CARAT



CATALOGUE **2026**

CONTENT



DIAMOND BLADES 2

TUCK POINTS AND GRINDING CUPS 35

MACHINES 47

DIAMOND DRILLS 103

DRILL MACHINES 135

DRILL STANDS AND DRILL SYSTEMS 149

DUST PROTECTION 161

HOLE SAWS 169

CONDITIONS OF SALE 177

DIAMOND BLADES



Choosing the right diamond blade 4

ANGLE GRINDER - WALL CHASER

For universal use 6
For concrete and hard stone materials 11
For brick and asphalt 13

ANGLE GRINDER

For universal use 14
For tiles and natural stone 15
For natural stone, metal and plastics 16

ANGLE GRINDER - CIRCULAR SAW

For fibre cement materials 22
For concrete and natural stone 23

CUT-OFF GRINDER - FLOOR SAW

For universal use 24
For concrete and hard stone materials 25
For brick and asphalt 27
For universal use and tiles 28

TABLE SAW - WALL SAW - CUT OFF SAW

For universal use 29
For concrete and hardstone materials 30
For brick and asphalt 31

BRIDGE SAW - TABLE SAW - TILE SAW

For tiles and natural stone 32

FOUR KEY QUESTIONS WHEN CHOOSING THE RIGHT DIAMOND BLADE:

1 WHAT MACHINE IS IT FOR?

On which machine will the diamond saw be used?

2 WHAT MATERIAL IS IT FOR?

The Carat diamond blade range has five colour codes that clearly indicate the applications:

UNIVERSAL, VARIOUS STONE MATERIALS

Diamond blades suitable for alternate cutting of medium-hard to hard stone. This saves time because you do not have to swap diamond blades when cutting different types of stone.

CONCRETE, HARD STONE MATERIALS

Ideally suited for continuous cutting of reinforced concrete, pebble-dashed concrete, concrete blocks, granite, paving bricks and all other hard or very hard types of stone.

BRICK, ASPHALT

For cutting soft, abrasive stone materials such as bricks, sand-lime bricks, asphalt or concrete less than 28 days old.

TILES, NATURAL STONE

For cutting wall and floor tiles and natural stone such as marble or granite. The fine teeth or continuous rim guarantees a perfectly finished saw cut.

ETERNIT® SIDINGS®, FIBRE CEMENT PANELS

Diamond blades for cutting wall facade elements made of fibre cement and Eternit® Sidings®.

MULTIPURPOSE

Diamond blades for cutting various materials such as wood, iron, PVC, stone, marble, stucco, steel etc.



3 WHICH QUALITY?

The number of diamonds stated for the diamond blades indicates the quality level.
The more diamonds there are in the bar, the higher the quality and the better the performance.



4 WITH OR WITHOUT WATER COOLING?

These diamond blades **MUST** be cooled with water (not suitable for dry use).

Suitable for dry use
However, these diamond blades can also be cooled with water, which extends the lifespan of the blade.

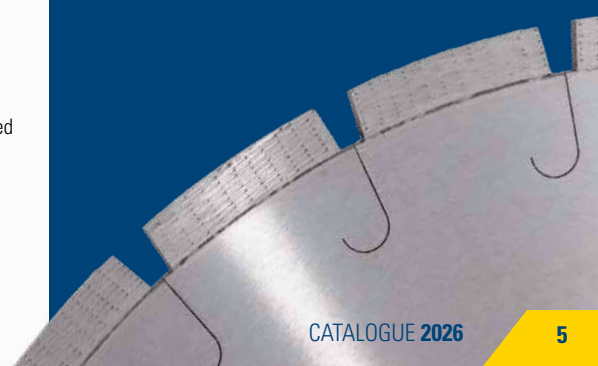
INFO

PROPERTIES OF SAWING BLADES, GRINDING HEADS AND TUCK POINT (FLUSH CUTTING) BLADES

- mm — Segment height..
- LASER — Laser-welded, 100% guarantee against weld breakage.
- PROTECTION — Protection segment.
- DIATEX — Diatex.
- TURBO, TWISTED — Turbo-twisted.
- SILENT+ — Sandwich blade: specially developed for extreme noise reduction.
- SILENT — Reduced noise.

WHAT IS DIATEX?

When these segments are produced, the diamonds are placed in a controlled pattern. The distance between each diamond is identical and they are stacked in layers throughout the segment. After one layer is worn off, an entirely new layer will appear. This process means that every diamond is 100% used, which significantly increases the lifespan and blade speed.



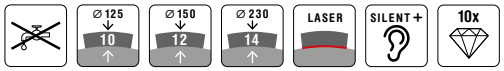


ANGLE GRINDER - WALL CHASER

UNIVERSAL ALL-ROUNDER

MASTER

- Cuts anything! Reinforced concrete, all hard stone types, ceramic and sand-lime bricks, steel, iron etc.



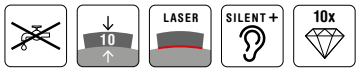
Ø mm	Arbor hole Ø mm	Article code
125	22.23	CEB1253010
150	22.23	CEB1503012
230	22.23	CEB2303015



UNIVERSAL CEM

MASTER

- Cuts super fast through all materials.
- High performance.
- Fitted with 3 specific diamond segments: concrete, universal and brick segments.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CEM1153000
125	22.23	CEM1253000
140	22.23	CEM1403000
150	22.23	CEM1509000
180	22.23	CEM1803000
230	22.23	CEM2303000



UNIVERSAL CEC

CLASSIC

- Cuts super fast through all materials.
- High performance.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CEC1153000
125	22.23	CEC1253000
150	22.23	CEC1509000
180	22.23	CEC1803000
230	22.23	CEC2303000



UNIVERSAL CEE

CLASSIC

- Perfect performance.
- Semi-professional laser welded diamond blade.
- Cost-effective.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CEE1153010
125	22.23	CEE1253010
150	22.23	CEE1509010
180	22.23	CEE1803010
230	22.23	CEE2303010



UNIVERSAL CES

STARTER

- Cuts super fast through all materials.
- High performance.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CES1153000
125	22.23	CES1253000
140	22.23	CES1403000
150	22.23	CES1509000
180	22.23	CES1803000
230	22.23	CES2303000



UNIVERSAL BLUE DIAMOND

- Blade for use without water cooling.
- Suitable for alternately cutting of medium-hard to hard materials.





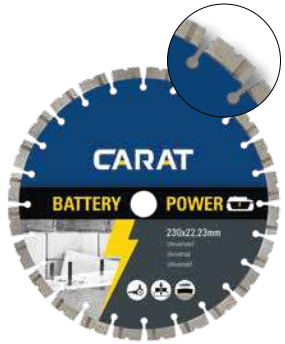
Ø mm	Arbor hole Ø mm	Article code
115	22.23	CEBD115310
125	22.23	CEBD125310
140	22.23	CEBD140310
150	22.23	CEBD150910
180	22.23	CEBD180310
230	22.23	CEBD230310

UNIVERSAL BATTERY POWER

- Especially for battery-powered angle grinder.
- Low weight and extra thin.
- Perfect balanced.



WATCH VIDEO



Ø mm	Arbor hole Ø mm	Article code
125	22.23	CBP1253000
230	22.23	CBP2303000

UNIVERSAL CDZSC

CLASSIC

- Continuous segment for a better finish to the cut.

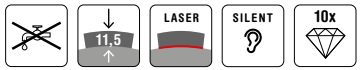




Ø mm	Arbor hole Ø mm	Article code
115	22.23	CDZSC11530
125	22.23	CDZSC12530
150	20.00	CDZSC15020
150	22.23	CDZSC15090
180	22.23	CDZSC18030
230	22.23	CDZSC23030

UNIVERSAL CEB THUNDERLINE

- Cuts super fast through all materials.
- High performance.





Ø mm	Arbor hole Ø mm	Article code
115	22.23	CEB11530TT
125	22.23	CEB12530TT
150	22.23	CEB15090TT
180	22.23	CEB18030TT
230	22.23	CEB23030TT

UNIVERSAL GOLD

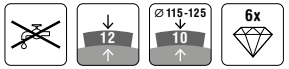
- Cost-effective universal diamond blades in 3 quality levels.





Ø mm	Arbor hole Ø mm	Article code
125	22.23	CEG1253010
230	22.23	CEG2303012

UNIVERSAL SILVER



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CESI115310
125	22.23	CESI125310
150	22.23	CESI150912
230	22.23	CESI230312



UNIVERSAL BRONZE



Ø mm	Arbor hole Ø mm	Article code
125	22.23	CEBR125310
230	22.23	CEBR230310



UNIVERSAL CVUN DUAL

CLASSIC

- For grinding and cutting hard and soft materials.
- Suitable for all types of angle grinders with M14 connection to reach even the most difficult places.

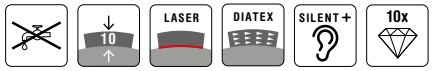
Ø mm	Connector	Article code
125	M14	CVUN125M00
230	M14	CVUN230M00



CONCRETE CSM

MASTER

- High-performance blade with very fast cutting turbo segment.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CSM1153000
125	22.23	CSM1253000
140	22.23	CSM1403000
150	22.23	CSM1509000
180	22.23	CSM1803000
230	22.23	CSM2303000



CONCRETE CSC

CLASSIC

- For hard and very hard stone materials such as concrete, pebble-dashed concrete and paver bricks.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CSC1153000
125	22.23	CSC1253000
150	22.23	CSC1509000
230	22.23	CSC2303000



CONCRETE TURBO CDTM

MASTER

- Revolutionary blade with special protective segments that reduce friction in the cut, letting the blade remain cooler and more stable.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CDTM115300
125	22.23	CDTM125300
180	22.23	CDTM180300
230	22.23	CDTM230300



CONCRETE TURBO CDTSC

CLASSIC

- Corrugated blade with holes for extra air cooling, keepingthe blade more stable.



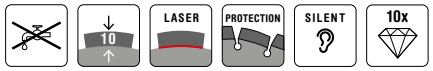
Ø mm	Arbor hole Ø mm	Article code
115	22.23	CDTSC11530
125	22.23	CDTSC12530
150	22.23	CDTSC15090
180	22.23	CDTSC18030
230	22.23	CDTSC23030



BRICK / ASPHALT CAM

MASTER

- Diamond blade with protective segments to prevent undercutting.



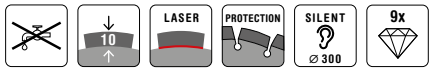
Ø mm	Arbor hole Ø mm	Article code
125	22.23	CAM1253000
140	22.23	CAM1403000
150	22.23	CAM1509000
230	22.23	CAM2303000



BRICK / ASPHALT CAC

CLASSIC

- For abrasive, sandy stone materials such as sand-lime bricks and asphalt.
- Slanted segment against underwear.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CAC1153000
125	22.23	CAC1253000
150	22.23	CAC1509000
230	22.23	CAC2303000
300	22.23	CAC3003000





ANGLE GRINDER

RENOVATOR UNIVERSAL

- With the TCT (tungsten carbide tips) teeth this blade is essential for every renovation specialist.
- Cuts through tree roots, thin metal plates, nails, screws, rubber and bitumen.

TCT



Ø mm	Arbor hole Ø mm	Article code
125	22.23	CREN125300
230	22.23	CREN230300



TILES / STONE CDBM

RACER

- Cuts ceramic tiles and stone extremely fast and without leaving serrations.
- Thin segment: 1.2 mm.

10x

Ø mm	Arbor hole Ø mm	Article code
115	22.23	CDBM115300
125	22.23	CDBM125300
230	22.23	CDBM230300







TILES CSMM

MASTER

- Extremely thin and fast tile blade for nature stone.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CSMM115300
125	22.23	CSMM125300



TILES CSMC

CLASSIC

- Suitable for hard tiles.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CSMC115300
125	22.23	CSMC125300



TILES CDBS

STARTER

- Suitable for hard tiles.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CDBS115300
125	22.23	CDBS125300



TILES CSMSS

STARTER

- Suitable for hard tiles.

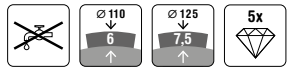


Ø mm	Arbor hole Ø mm	Article code
125	22.23	CSMSS12530



TILES / NATURAL STONE BLUE DIAMOND

- Suitable for softer tiles.



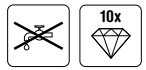
Ø mm	Arbor hole Ø mm	Article code
110	22.23	CSMS1103BD
125	22.23	CSMS1253BD



TILES / NATURAL STONE / COMPOSITE EDGE&CUT

MASTER

- For precise mitre cutting of hard tiles, porcelain and ceramics.
- High-speed cutting and milling.
- Minimal chipping and no additional cooling required.
- With a fully continuous diamond edge 24 mm high and a 1.7 mm thick cutting blade for maximum rigidity and stability.
- Can be used on an angle grinder.



Ø mm	Arbor hole Ø mm	Article code
125	22.23	CGNM125300

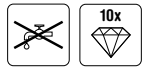




TILES / NATURAL STONE DUAL

MASTER

- For grinding and cutting tiles, natural stone and other hard stony materials.
- Suitable for all angle grinders with an M14 connection.



Ø mm	Connection	Article code
125	M14	CVNS125M00
230	M14	CVNS230M00



MULTI-PURPOSE CGUC

CLASSIC

- Electroplated saw blade for cutting almost everything: wood, iron, PVC, stone, marble and plaster.
- Easy to use, no need to change saw blades between different materials to be cut.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CGUC115300
125	22.23	CGUC125300
230	22.23	CGUC230300



NATURAL STONE COMPOSITE CGNC

CLASSIC

- For easy sawing and grinding in natural stone and composite.
- Equipped with M14 connection (angle grinder) for plane grinding.
- Both sides of the disc are covered to allow for a wide variety of operations.



Ø mm	Arbor hole Ø mm	Article code
125	M14	CGNC125M00
230	M14	CGNC230M00



METAL CGMC

CLASSIC

- Electroplated alternative with a significantly higher output compared to a bonded abrasive.
- Can be used in various metals such as: steel, stainless steel and reinforcing steel.
- Less dust and odor compared to a bonded abrasive disc.



Ø mm	Arbor hole Ø mm	Article code
125	22.23	CGMC125300
230	22.23	CGMC230300



GALVANO CEPS

CLASSIC

- For cutting marble and plastics such as polyester and fibreglass.
- With slotted rim.



Ø mm	Arbor hole Ø mm	Article code
115	22.23	CEPS115300
125	22.23	CEPS125300
150	22.23	CEPS150300
180	22.23	CEPS180300
230	22.23	CEPS230300



GALVANO CEPC

CLASSIC

- For cutting marble and plastics such as polyester and fibreglass.
- With continuous rim.



Ø mm	Arbor hole Ø mm	Article code
100	22.23	CEPC100300
115	22.23	CEPC115300
125	22.23	CEPC125300
180	22.23	CEPC180300
230	22.23	CEPC230300



PIPE CUTTER CVPC

CLASSIC

- Cutting off and fettling plastic pipes in a single action.



Ø mm	Arbor hole Ø mm	Article code
125	22.23	CVPC125300

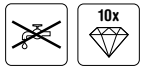






X-LOCK

- X-tra handy: changing accessories with angle grinders has never been easier.
- X-tra revolutionary: can be changed with just one click.
- X-tra reliable: diamond blades cannot be mounted incorrectly.
- For use on Bosch and other X-lock angle grinders, but also on angle grinders with a standard arbor hole 22.23 mm.



Ø mm	Arbor hole	Application	Article code
125	X-lock	Concrete	CCXLOCK125
125	X-lock	Universal	CUXLOCK125
125	X-lock	Brick	CAXLOCK125
125	X-lock	Tiles	CTXLOCK125













ANGLE GRINDER - CIRCULAR SAW

ETERNIT CDCEM

MASTER

- Suitable for cutting fibre cement facade elements and Eternit® Sidings®.





Ø mm	Arbor hole Ø mm	Article code
125	22.23	CDCEM12530
150	20.00	CDCEM15020
150	22.23	CDCEM15030
150	30.00	CDCEM15050
180	22.23	CDCEM18030
180	30.00	CDCEM18050
200	25.40	CDCEM20040
200	30.00	CDCEM20050
230	25.40	CDCEM23040
230	30.00	CDCEM23050
250	30.00	CDCEM25050
300	30.00	CDCEM30050

CONCRETE / STONE CDTCC

CLASSIC

- Suitable for TC-1800 handheld circular saw machines and angle grinders.





Ø mm	Arbor hole Ø mm	Article code
180	22.23	CDTCC18030



CUT-OFF GRINDER - FLOOR SAW

UNIVERSAL CES

STARTER

- Diamond blade at an affordable price.





Ø mm	Arbor hole Ø mm	Article code
300	20.00	CES3002000
300	22.23	CES3003000
300	25.40	CES3004000
350	25.40/20.00	CES3504200
400	20.00	CES4002000
400	25.40	CES4004000

RENOVATOR

- With the TCT (tungsten carbide tips) teeth this blade is essential for every renovation specialist.
- Cuts through tree roots, thin metal plates, nails, screws, rubber and bitumen.

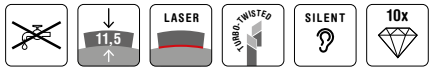




Ø mm	Arbor hole Ø mm	Article code
350	25.40	CREN350400
400	25.40	CREN400400

UNIVERSAL CEB THUNDERLINE

- Cuts super fast through all materials.
- High performance.



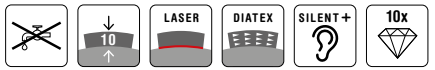


Ø mm	Arbor hole Ø mm	Article code
300	25.40	CEB30040TT
350	20.00	CEB35020TT
350	25.40	CEB35040TT
400	25.40	CEB40040TT

CONCRETE CRBM

MASTER

- High performance cutting blade.
- For both wet and dry use.



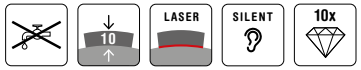


Ø mm	Arbor hole Ø mm	Article code
300	20.00	CRBM300200
350	20.00	CRBM350200
350	25.40	CRBM350400
400	20.00	CRBM400200
400	25.40	CRBM400400
450	25.40	CRBM450400
500	25.40	CRBM500400
600	25.40	CRBM600400

CONCRETE CSM

MASTER

- Very fast cutting turbo segment.
- For both wet and dry use.



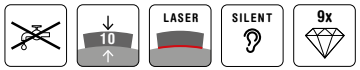


Ø mm	Arbor hole Ø mm	Article code
300	20.00	CSM3002000
300	22.23	CSM3003000
300	25.40	CSM3004000
350	20.00	CSM3502000
350	25.40	CSM3504000
400	20.00	CSM4002000
400	25.40	CSM4004000

CONCRETE CSC

CLASSIC

- For hard and very hard stone materials such as concrete, pebble-dashed concrete and paver bricks.
- For both wet and dry use.



Ø mm	Arbor hole Ø mm	Article code
300	20.00	CSC3002000
350	20.00	CSC3502000
350	25.40	CSC3504000
400	20.00	CSC4002000
400	25.40	CSC4004000



CONCRETE CSC XL

CLASSIC

- Extremely suitable for continuous cutting in reinforced concrete.
- Very fast-cutting turbo segment.
- Arbor hole 25.40 mm with fitting ring to 20.00 mm.



Ø mm	Arbor hole Ø mm	Article code
350	25.40/20.00	CSCXL35042
400	25.40/20.00	CSCXL40042



CONCRETE BATTERY POWER

- Especially for battery-powered angle grinder.
- Low weight and extra thin.
- Perfect balanced.



Ø mm	Arbor hole Ø mm	Article code
250	25.40	CBP2504000
300	25.40/20.00	CBP3004200
350	25.40/20.00	CBP3504200



ASPHALT CAM

MASTER

- Top quality asphalt blade with tilted segments for optimal protection of the core of the blade.
- For both wet and dry use.



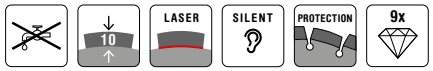
Ø mm	Arbor hole Ø mm	Article code
300	20.00	CAM3002000
350	20.00	CAM3502000
350	25.40	CAM3504000
400	20.00	CAM4002000
400	25.40	CAM4004000
450	25.40	CAM4504000
500	25.40	CAM5004000
600	25.40	CAM6004000



BRICK / ASPHALT CAC

CLASSIC

- Diamond blade with tilted protective segments.
- For both wet and dry use.



Ø mm	Arbor hole Ø mm	Article code
300	20.00	CAC3002000
350	20.00	CAC3502000
350	25.40	CAC3504000
400	20.00	CAC4002000
400	25.40	CAC4004000



TILES CSMM

MASTER

- Ideally suited for cutting the hardest ceramic tiles.
- Optimal results by cutting with water which provides a higher efficiency.



Ø mm	Arbor hole Ø mm	Article code
300	20.00	CSMM300200
350	20.00	CSMM350200



TILES / NATURAL STONE BATTERY POWER

- Specially designed for battery-powered cut-off saws.
- Low weight and extra thin.
- Cuts extremely quickly through tiles and natural stone on stone and bridge sawing machines.
- Cuts without jagging and ensures a nice straight cut.



Ø mm	Arbor hole Ø mm	Article code
250	25.40	CBPT250400
300	20.00	CBPT300200
350	25.40/20.00	CBPT350420



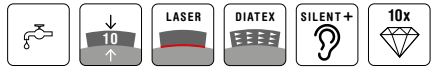


TABLE SAW - WALL SAW - CUT-OFF SAW

UNIVERSAL CNEM

MASTER

- Very fast and high performance.



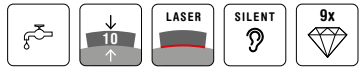
Ø mm	Arbor hole Ø mm	Article code
300	25.40	CNEM300400
300	30.00	CNEM300500
350	25.40	CNEM350400
350	30.00	CNEM350500
370	30.00	CNEM370500
400	25.40	CNEM400400
450	25.40	CNEM450400
500	25.40	CNEM500400
600	25.40	CNEM600400



UNIVERSAL CNEC

CLASSIC

- With serrated segments to optimise the first cut.



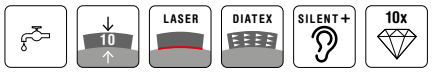
Ø mm	Arbor hole Ø mm	Article code
300	30.00	CNEC300500
350	25.40	CNEC350400
350	30.00	CNEC350500
370	30.00	CNEC370500



CONCRETE CNCM

MASTER

- Very fast and high performance.



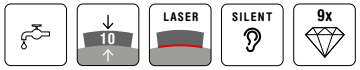


Ø mm	Arbor hole Ø mm	Article code
300	30.00	CNCM300500
350	25.40	CNCM350400
350	30.00	CNCM350500
400	25.40	CNCM400400
450	25.40	CNCM450400
500	25.40	CNCM500400
600	25.40	CNCM600400

CONCRETE CNCC

CLASSIC

- With serrated segments to optimise the first cut.



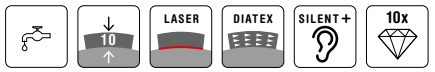


Ø mm	Arbor hole Ø mm	Article code
300	25.40	CNCC300400
300	30.00	CNCC300500
350	25.40	CNCC350400
350	30.00	CNCC350500
370	30.00	CNCC370500

BRICK / ASPHALT CNAM

MASTER

- Very fast and high performance.



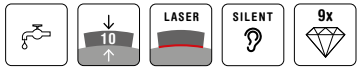


Ø mm	Arbor hole Ø mm	Article code
300	25.40	CNAM300400
300	30.00	CNAM300500
350	25.40	CNAM350400
350	30.00	CNAM350500
370	30.00	CNAM370500
400	25.40	CNAM400400
450	25.40	CNAM450400
500	25.40	CNAM500400
600	25.40	CNAM600400

BRICK / ASPHALT CNAC

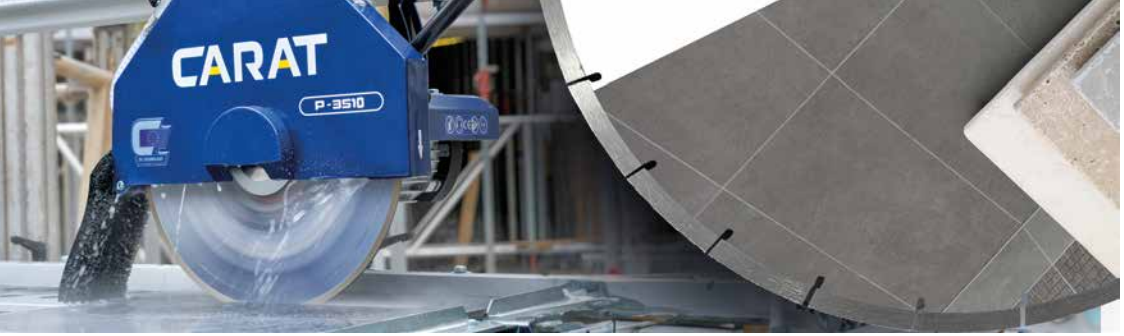
CLASSIC

- With serrated segments to optimise the first cut.





Ø mm	Arbor hole Ø mm	Article code
300	25.40	CNAC300400
300	30.00	CNAC300500
350	25.40	CNAC350400
350	30.00	CNAC350500
370	30.00	CNAC370500



BRIDGE SAW - TABLE SAW - TILE SAW

TILES / STONE CDBM

RACER

- Cuts extremely fast in tiles and natural stone on stone- and bridge saws.
- Cuts without serrations/chipping and ensures a nice straight cut.



Ø mm	Arbor hole Ø mm	Article code
350	25.40	CDBM350400



TILES / STONE CDCM

MASTER

- For fast cutting in very hard wall and floor tiles.



Ø mm	Arbor hole Ø mm	Article code
150	20.00	CDCM150200
150	22.23	CDCM150300
180	22.23	CDCM180300
180	25.40	CDCM180400
200	25.40	CDCM200400
200	30.00	CDCM200500
230	25.40	CDCM230400
250	25.40	CDCM250400
300	25.40	CDCM300400
300	30.00	CDCM300500
350	25.40	CDCM350400
350	30.00	CDCM350500



TILES CSMM

MASTER

- Ideally suited for cutting the hardest ceramic tiles.



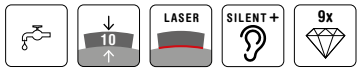
Ø mm	Arbor hole Ø mm	Article code
300	25.40	CSMM300400
300	30.00	CSMM300500
350	25.40	CSMM350400



NATURAL STONE CNTC

CLASSIC

- Ideally suited for the most common types of natural stone such as marble, granite and blue stone.



Ø mm	Arbor hole Ø mm	Article code
250	25.40	CNTC250400
300	25.40	CNTC300400
300	30.00	CNTC300500
350	25.40	CNTC350400
350	30.00	CNTC350500



TILES CSMC

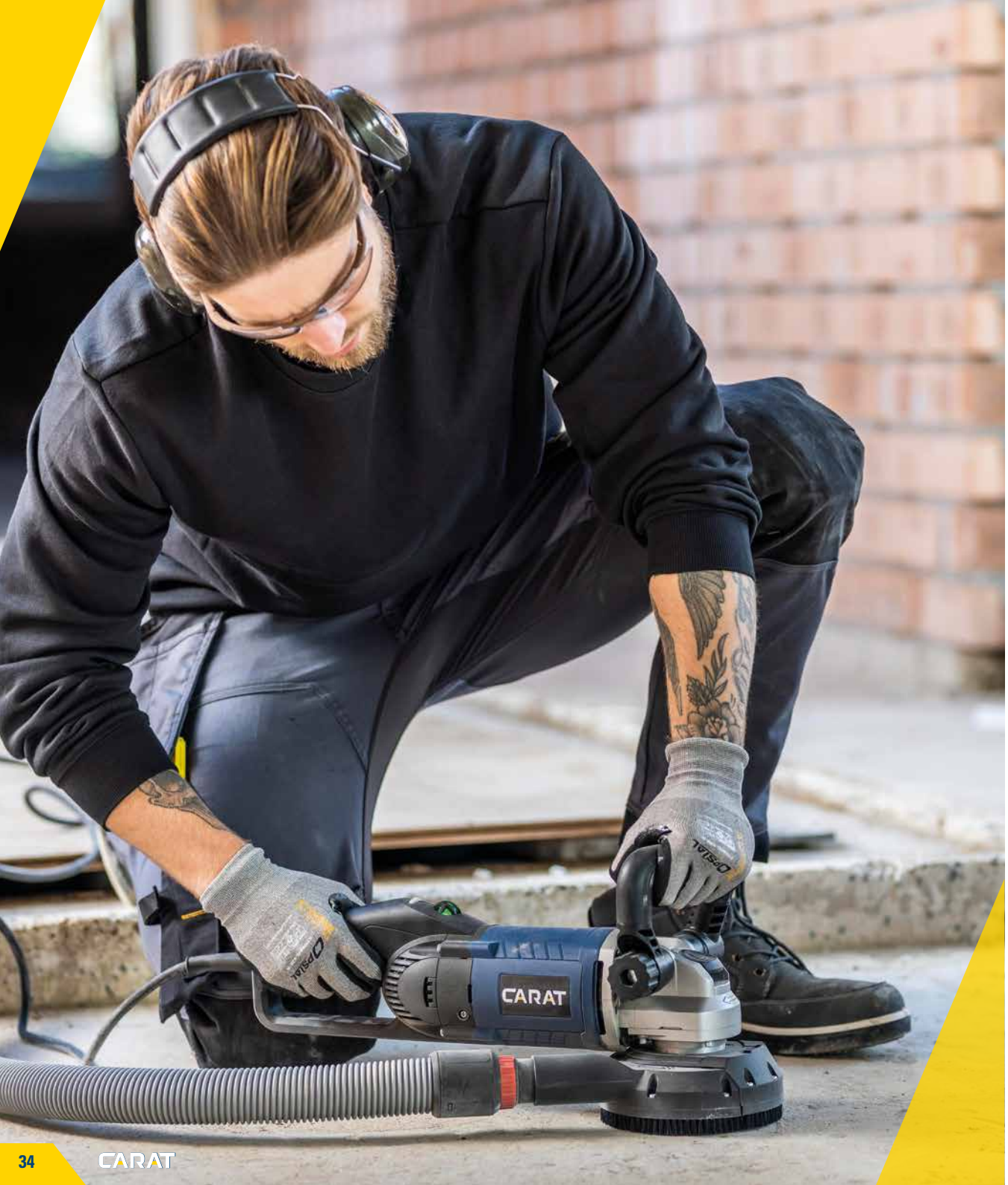
CLASSIC

- Suitable for hard tiles.



Ø mm	Arbor hole Ø mm	Article code
150	22.23	CSMC150300
150	25.40	CSMC150400
180	25.40	CSMC180400
200	25.40	CSMC200400
230	25.40	CSMC230400
250	25.40	CSMC250400
300	25.40	CSMC300400
300	30.00	CSMC300500
350	25.40	CSMC350400
350	30.00	CSMC350500





TUCK POINTS & GRINDING CUPS

ANGLE GRINDER

Diamond tuck points 36

ANGLE GRINDER - CONCRETE GRINDER

Diamond grinding cups 39

ANGLE GRINDER - CONCRETE GRINDER - FLOOR GRINDING MACHINE

Diamond grinding cups 43

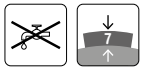


ANGLE GRINDER

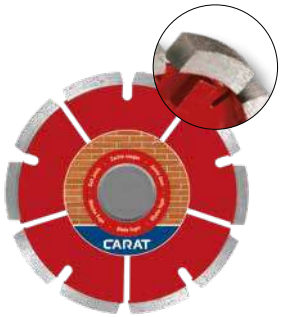
SOFT JOINTS CTC

MASTER

- For grinding soft cement joints.
- Long protective segments to prevent wear off the core.



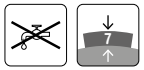
Ø mm	Arbor hole Ø mm	Segment width mm	Article code
115	22.23	6	CTC1153000
125	22.23	6	CTC1253000
125	22.23	8	CTC1253008



SOFT JOINTS CTCC

CLASSIC

- Semi-professional use (alternative to type CTC Master).



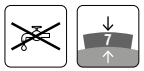
Ø mm	Arbor hole Ø mm	Segment width mm	Article code
115	22.23	6	CTCC115300
125	22.23	6	CTCC125300



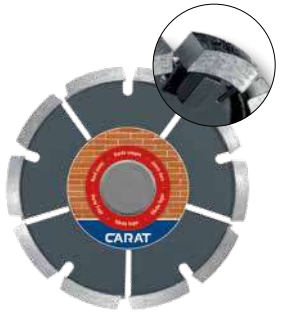
HARD JOINTS CTP

MASTER

- For grinding medium to hard cement joints.
- Long protective segments to prevent wear off the core.



Ø mm	Arbor hole Ø mm	Segment width mm	Article code
80	22.23	4	CTP0803000
115	22.23	6	CTP1153000
125	22.23	6	CTP1253000
180	22.23	6	CTP1803000



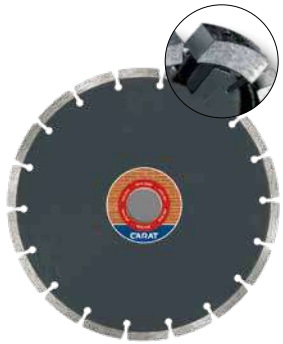
HARDE VOEGEN CTY

CLASSIC

- For grinding hard cement joints with a big angle grinder.



Ø mm	Arbor hole Ø mm	Segment width mm	Article code
230	22.23	6	CTY2303006
230	22.23	8	CTY2303008



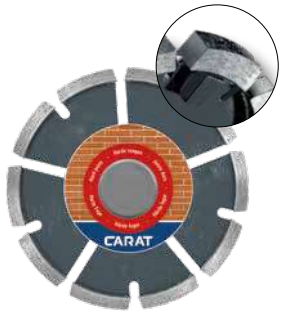
HARD JOINTS CTPC

CLASSIC

- Semi-professional use (alternative to type CTP Master).



Ø mm	Arbor hole Ø mm	Segment width mm	Article code
115	22.23	6	CTPC115300
125	22.23	6	CTPC125300



CARBIDE JOINT CUTTER

- Ideal for soft joints and butt joints.
- Equipped with Carbide cutting edges with a length of 26 mm.
- Available with 3 4 or 6 cutting edges.
- Connection M14, fits most angle grinders.
- Less dust generation.

Cutting edges	Ø mm	Article code
3	6	CT3006M000
3	8	CT3008M000
3	10	CT3010M000

Cutting edges	Ø mm	Article code
4	8	CT4008M000
4	10	CT4010M000

Cutting edges	Ø mm	Article code
6	10	CT6010M000
6	12	CT6012M000



WATCH VIDEO

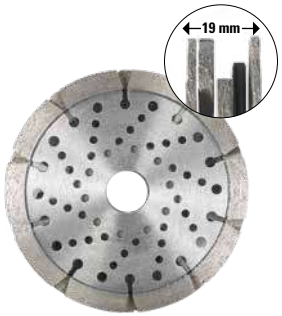
PIPE CUTTING BLADE CTC

CLASSIC

- For brick walls.
- Pipe cutting wide 19 mm.



Ø mm	Arbor hole Ø mm	Segment width mm	Article code
125	22.23	19	CTC1253019
150	22.23	19	CTC1503019



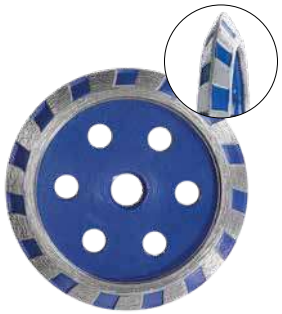
CRACK CHASER BLADE CCC

CLASSIC

- Suitable for milling cracks.
- For concrete.



Ø mm	Arbor hole Ø mm	Segment width mm	Article code
92	M14	10	CCC090MC00



FLOOR HEATING TUCK-POINT HARD CFH

- Special diamond tuck-point blade for floor heating milling machines.
- Extremely long lifetime.



Ø mm	Arbor hole Ø mm	Segment width mm	Article code
125	22.23	16	CFH125301620
125	22.23	17	CFH125301720

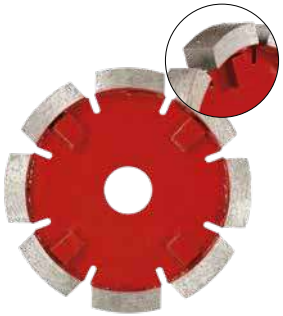


FLOOR HEATING TUCK-POINT SOFT CFJ

- Special diamond tuck-point blade for floor heating milling machines.
- Extremely long lifetime.



Ø mm	Arbor hole Ø mm	Segment width mm	Article code
125	22.23	16	CFJ125301610
125	22.23	17	CFJ125301710





ANGLE GRINDER - CONCRETE GRINDER

DUSTEC® GRINDING CUPS

- High quality, extreme longevity.
- Double row of segments.
- The holes in the core make the grinding cup suitable for machines with dust extraction such as the Carat type BS/RG-125../ BS180.. concrete grinder.
- Available in 2 types: concrete and brick.

CONCRETE CUBD

MASTER

- For grinding concrete and hard stone materials.



Ø mm	Arbor hole Ø mm	Article code
125	22.23	CUBD1253C0
125	25.00	CUBD1259C0
180	22.23	CUBD1803C0



CONCRETE CUBC

CLASSIC

- With long and short segments.
- Work fast with high performance.



Ø mm	Arbor hole Ø mm	Article code
125	22.23	CUBC1253C0
180	22.23	CUBC1803C0



BRICK CUBD

MASTER

- For grinding soft, sandy types of stone.





Ø mm	Arbor hole Ø mm	Article code
125	22.23	CUBD1253A0
180	22.23	CUBD1803A0

CONCRETE CUBF

MASTER

- Anti-vibration grinding cup.
- Less stressful because of low vibration flange.





Ø mm	Arbor hole Ø mm	Article code
125	M14	CUBF125M00

CONCRETE CUM

MASTER

- Wide segment layout for even grinding.
- High quality and extreme longevity.
- The holes in the core make the grinding cup suitable for machines with dust extraction such as the Carat type BS/RG-125../ BS180.. concrete grinder.





WATCH VIDEO

Ø mm	Arbor hole Ø mm	Article code
100	22.23	CUM1003C00
110	15.00	CUM1101C00
125	22.23	CUM1253C00
180	22.23	CUM1803C00

Ø mm	Connection	Article code
100	M14	CUM100MC00
125	M14	CUM125MC00

CONCRETE CUC

MASTER

- Small diameters for corners or hard-to-reach places.





Ø mm	Connection	Article code
50	M14	CUC050M000
80	M14	CUC080M000

CONCRETE CUDF

MASTER

- High diamond density for fast work.
- Perfect finish and a long lifespan.
- The holes in the core make the grinding cup suitable for machines with dust extraction such as the Carat type type BS/RG-125../ BS180.. concrete grinder.





Ø mm	Arbor hole Ø mm	Article code
115	22.23	CUDF115300
125	22.23	CUDF125300
180	22.23	CUDF180300

CONCRETE CUDG

CLASSIC

- Single row of segments.
- The holes in the core make the grinding cup suitable for machines with dust extraction such as the Carat type BS/RG-125../ BS180.. concrete grinder.





Ø mm	Arbor hole Ø mm	Article code
115	22.23	CUDG115300
125	22.23	CUDG125300
180	22.23	CUDG180300

ULTRONE FAST GRINDING CUP

MASTER

- Universal grinder cup for concrete and brick, for removing glue residues, bitumen, paint, carpet residues and epoxy.
- The holes in the core make the grinding head suitable for machines with dust extraction such as the Carat type BS/RG-125../ BS180.. concrete grinder.





Ø mm	Arbor hole Ø mm	Article code
125	22.23	CUFC125300
150	22.23	CUFC150300
180	22.23	CUFC180300

CONCRETE STAR

MASTER

- Special segment design.
- The big gaps between the segments ensures a perfect dust extraction.
- Universal use on concrete, granite and cover floors.





Ø mm	Arbor hole Ø mm	Article code
125	22.23	CUBG1253C0
180	22.23	CUBG1803C0

CONCRETE CUDY

STARTER

- Cost-effective alternative.
- Double row of segments for fast, coarse processing.





Ø mm	Arbor hole Ø mm	Article code
115	22.23	CUDY115300
125	22.23	CUDY125300
180	22.23	CUDY180300

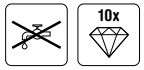


ANGLE GRINDER - CONCRETE GRINDER - FLOOR GRINDING MACHINE

PCD GRINDING CUP

MASTER

- Segments from the latest PCD (polycrystalline diamond) generation.
- Remove glue residue, bitumen, paint, carpet residue, epoxy and other non-ferrous materials.
- The holes in the core make the grinding cup suitable for machines with dust extraction such as the Carat type BS/RG-125../ BS180.. concrete grinder.





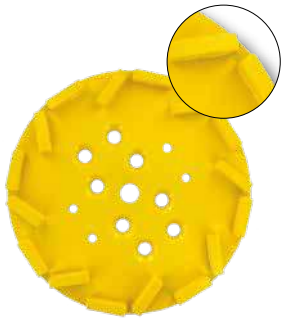
Ø mm	Arbor hole Ø mm	Article code
125	22.23	CPCD125300
180	22.23	CPCD180300

HARD CONCRETE CUBHC GRINDING CUP

MASTER

- Grinding cup for floor grinding machine.
- Universal connection with 19 mm arbor hole and sunken M12.
- 16 diamond segments 40x10x10 mm.





Ø mm	Arbor hole Ø mm	Article code
250	19	CUBHC25000

GRINDING SHOES

MASTER

- Grinding shoes for flat and coarse grinding.
- Equipped with diamond and/or pcd segments.
- For quick removal and grinding of imperfections and damages.



Application			Article code
Screed / abrasive	set 9 pcs.	(blue)	CUHBLAUW00
Concrete	set 9 pcs.	(red)	CUHROOD000
Paint and glue	set 9 pcs.	(white L)	CUHWIT0000
Coatings	set 9 pcs.	(black)	CUHZWART00



ONE WALL CHASE EVERY JOB

Wall chase anything! From reinforced concrete, hard stone types, brick to sand-lime brick. No material is too hard; our machines mill through everything, quickly and precisely!

Every job handled with Carat.

FIND THIS MACHINE ON - PAGE 93



MACHINES

FOR TILERS

Tile saw machines 48
Bridge saw machines 58
Accessories for saw machines 64
Tile levelling system 65
Tile cutters 66
Suction cups 68
Mixers 69

FOR BUILDING CONTRACTORS

Stone saw machines 72
Accessories for saw machines 84
Wall saw machines 86
Cut-off grinder 88
Ring saw machine 89
Cut-off saw 90
Wall chaser machines 92
Tuck point cutters 94
Concrete grinders 96
Floor saw machines 101



MACHINES FOR TILERS

TILE SAW









MICROCOUP 180+

- Compact tile saw machine.
- Under 22.5 and 45 degree mitre cuts.
- Large stainless steel top blade with extendable support for larger tiles.
- Includes diamond saw CSMC ∅180 mm.

Technical data	Microcoup 180+
Power kW (hp)	0.56 (0.75)
Voltage V	230
∅ saw blade mm	180x25.40
Max. material thickness cm	2.9
Max. tile length and width cm	60x60
Weight kg	10
Article code	BUJ180P000

WATCH VIDEO

Diamond blades

TILES / NATURAL STONE PAGE 32





MICROCOUP 180 ALU

- Compact tile saw machine.
- Large cast aluminium worktop.
- Includes CSMC diamond blade ∅ 180 mm.

Technical data	Microcoup ALU
Power kW (hp)	0.75 (1.0)
Voltage V	230
∅ saw blade mm	180x25.40
Max. material thickness cm	3
Max. tile length and width cm	60x60
Weight kg	16
Article code	BUJ180A000

Diamond blades

TILES / NATURAL STONE PAGE 32





TC-1800

- Hand-held saw machine on a rail.
- For perfect cutting of stone and (concrete) tiles.
- PRCD switch, soft-start and overload safety.
- Includes CDTC diamond blade ∅ 180 mm, case and guide rail.
- **TC-1800 PRO** including 3 rails of 40 cm + coupling.
- **TC-1800 RENTAL** including 1 rail of 140 cm.

Technical data	TC-1800
Power kW (hp)	1.8 (2.5)
Voltage V	230
∅ saw blade mm	180x22.23
Max. material thickness cm	5.5
Weight kg	6.7
Article code TC-1800 PRO	MZMB18APRO
Article code TC-1800 RENTAL	MZMB18AREN

Accessories	Article code
Guide rail 40 cm	MZMBAR0400
Guide rail 140 cm	MZMBAR1400
Rail clamp	MZMBAK0000
Rail coupling	MZMBARK000
Diamond blade ∅ 180 mm	CDTCC18030

ADJUSTABLE HEIGHT

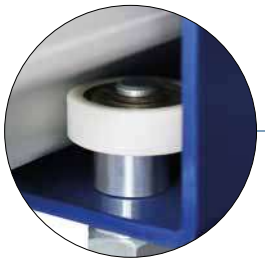


Diamond blades

CONCRETE / NATURAL STONE PAGE 23/32















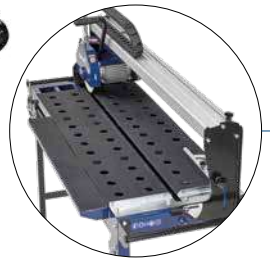
USP'S

- All machines have a removable water tray for easy cleaning.
- The powerful water pump can be switched off and is easy to disconnect.
- Foldable base and machines have fixed wheels for transport.
- Equipped with the machine info point: scan the QR code for all information.



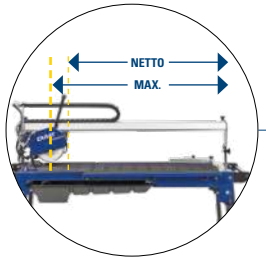
RAIL WITH BEARINGS
Machine for high precision cutting.

MITER CUTTING TO 45°



DETACHABLE TABLE EXTENSION +10CM

REMOVABLE WATER TRAY
For easy cleaning.



MAX. CUTTING LENGTH +10CM

STEEL BASE
Foldable.

CARACOUP

Accessories see page 64

- Suitable for cutting all tiles and natural stone up to a maximum thickness of 4 cm with the 30% more powerful motor.
- Including detachable table extension (10cm), transport wheels, adjustable material guide and diamond blade for tiles and natural stone ∅ 200 x 25.40 mm type CDCM.

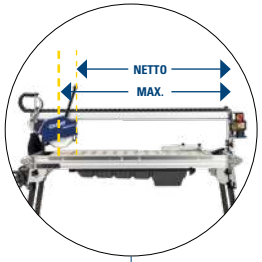
Technical data	Caracoup 60	Caracoup 104
Power kW (hp)	1.3 (1.8)	1.3 (1.8)
Voltage V	230	230
∅ saw blade mm	200x25.40	200x25.40
Max. material thickness cm	4	4
Net cutting length cm	60	104
Max. cutting length cm	70	114
Max. diagonal cm	42x42	73x73
Weight kg	62	74
Transport dimensions cm	125x57x65	166x57x65
Article code	GK0600000S	GK1040000S

Diamond blades

TILES / NATURAL STONE **PAGE 32**

RAIL WITH BEARINGS
Machine for high precision cutting.





MAX. CUTTING LENGTH +10CM



MITER CUTTING TO 45°

SWITCHABLE WATER PUMP

ALUMINIUM BASE
With foldable legs.

REMOVABLE WATER TRAY
For easy cleaning.

CARACOUP ALU

Accessories see page 64

- Suitable for cutting all tiles and natural stone up to a maximum thickness of 4 cm with the 30% more powerful motor.
- Including laser, transport wheels, adjustable material guide and diamond blade for tiles and natural stone ∅ 200x25.40 mm type CDCM.

Technical data	Caracoup 100 Alu	Caracoup 120 Alu
Power kW (hp)	1.3 (1.8)	1.3 (1.8)
Voltage V	230	230
∅ saw blade mm	200x25.40	200x25.40
Max. material thickness cm	4	4
Net cutting length cm	100	120
Max. cutting length cm	110	130
Max. diagonal cm	70x70	85x85
Weight kg	71	75
Transport dimensions cm	169x60x68	189x60x68
Article code	GC1000L00S	GC1200L00S

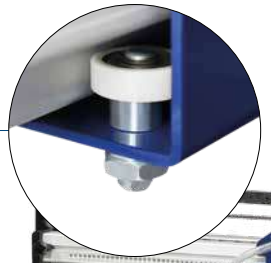
Diamond blades

TILES / NATURAL STONE **PAGE 32**



MITER CUTTING TO 45°

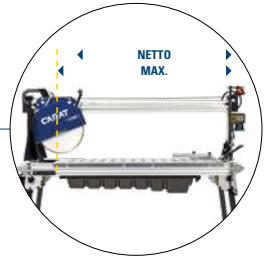
RAIL WITH BEARINGS
Machine for high precision cutting.



CHAIN DRIVE
With robust handwheel.

SWITCHABLE WATER PUMP

MAX. CUTTING LENGTH +20CM





REMOVABLE WATER TRAY
For easy cleaning.

INCLUDING SIDE TABLE



ALUMINIUM BASE
With foldable legs.

P-3510 & P-3512

- Suitable for cutting all tiles, natural stone, concrete slabs and clinkers.

Accessories see page 64

Technical data	P-3510	P-3512
Power kW (hp) 230V	2.2 (3.0)	2.2 (3.0)
Power kW (hp) 400V	2.2 (3.0)	2.2 (3.0)
Ø saw blade mm	350x25.40	350x25.40
Max. material thickness cm	11	11
Net cutting length cm	100	120
Max. cutting length cm	120	140
Max. diagonal cm	70x70	85x85
Weight kg	104	107
Transport dimensions cm	177x75x78	197x75x78
Article code 230V	GP3510L000	GP3512L000
Article code 400V	GP3510LK00	GP3512LK00

Diamond blades

UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31
TILES / NATURAL STONE PAGE 32

RAIL WITH BEARINGS
Machine for high precision cutting.

REMOVABLE WATER TRAY



HIGHER ALUMINIUM BASE
For more stability..

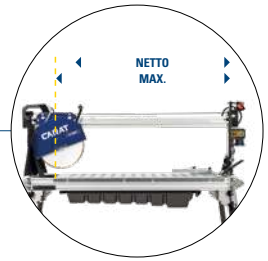




MITER CUTTING TO 45°

CHAIN DRIVE
With robust handwheel.

SWITCHABLE WATER PUMP



MAX. CUTTING LENGTH +20CM

LOCK-SYSTEM

INCLUDING SIDE TABLE

FOLDABLE LEGS

P-3515 & P-3520

- Suitable for cutting all tiles, natural stone, concrete slabs and clinkers.

Accessories see page 64

Technical data	P-3515	P-3520
Power kW (hp) 230V	2.2 (3.0)	2.2 (3.0)
Power kW (hp) 400V	2.2 (3.0)	2.2 (3.0)
Ø saw blade mm	350x25.40	350x25.40
Max. material thickness cm	11	11
Net cutting length cm	150	200
Max. cutting length cm	170	220
Max. diagonal cm	106x106	141x141
Weight kg	130	152
Transport dimensions cm	228x74x85	278x74x85
Article code 230V	GP3515L000	GP3520L000
Article code 400V	GP3515LK00	GP3520LK00

Diamond blades

- UNIVERSAL PAGE 29
- CONCRETE PAGE 30
- BRICK PAGE 31
- TILES / NATURAL STONE PAGE 32

RAIL WITH BEARINGS
Machine for high precision cutting.



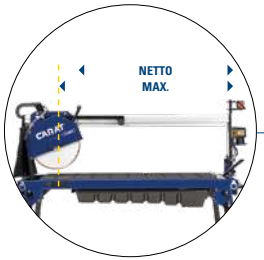
MITER CUTTING TO 45°

SWITCHABLE WATER PUMP



LIFTING EYES





MAX. CUTTING LENGTH +20CM

REMOVABLE WATER TRAY
For easy cleaning.



STEEL BASE
With foldable legs.

P-3510 ST

Accessories see page 64

- Suitable for cutting all tiles, natural stone, concrete slabs and clinkers.

Technical data	P-3510 ST
Power kW (hp) 230V	2.2 (3.0)
Ø saw blade mm	350x25.40
Max. material thickness cm	11
Net cutting length cm	100
Max. cutting length cm	120
Max. diagonal cm	70x70
Weight kg	105
Transport dimensions cm	172x74x76
Article code	GP3510LS00

Diamond blades

UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31
TILES / NATURAL STONE PAGE 32



SUPPORT TABLE
CARACOUP GKT



SIDE TABLE
P-SERIE GPT



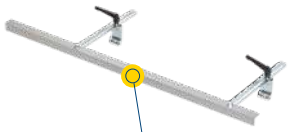
ROLLER TABLE



TILE CLAMP



TRANSPORT WHEELS



MATERIAL GUIDE



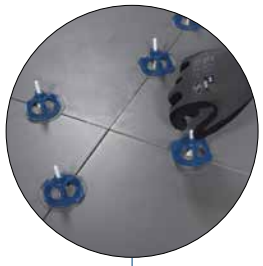
MACHINE COVER

SAW MACHINES ACCESSORIES

Type	Support table Caracoup	Side table P-Serie	Roller table	Material guide
Caracoup 60 & 104	• (type 104)			
Caracoup ALU 100 & 120		•	•	•
GP-3510 STEEL		•	•	•
GP-3510 & GP-3512		•	•	•
GP-3515				•
GP-3520		•	•	•
Article code	GKT0000000	GPT0000000	GPR0000000	GPA0000000

Type	Tile clamp	Transport wheels (set 2 psc.)	Machine cover
Caracoup 60 & 104		•	
Caracoup ALU 100 & 120	•	•	
GP-3510 STEEL		•	•
GP-3510	•	•	•
GP-3512	•	•	
GP-3515		•	
GP-3520		•	
Article code	GPK0000000	GWS0000000	BPH0ES0000





CLIP-AND-CAP METHOD

SMART LEVELLING SYSTEM

- 100% flat tiling, without additional tools.
- Maximum control thanks to the clip-and-cap method.
- Levelling caps reusable up to 100 times.
- Suitable for wall and floor tiles.
- Perfect view of the grouting.
- Suitable for tiles up to 18 mm thick.

Description	Article code
Leveling clip 1,0 mm 100 pcs.	BTNNC00010
Leveling clip 1.5 mm 100 pcs.	BTNNC00015
Leveling clip 2.0 mm 100 pcs.	BTNNC00020
Leveling clip 3.0 mm 100 pcs.	BTNNC00030
Leveling cap 100 pcs.	BTNND00000
Anti friction ring 100 pcs.	BTNNR00000



WATCH VIDEO

TILE LEVELLING SYSTEM

- For easy, fast and perfect installation of (large) tiles.
- Ideal for wall and floor tiles.
- The basic kit consists of 1 clamp plier, 100 strips and 100 clamps, delivered in a bucket.

Description	Article code
Complete set	BTNSSET000

Accessories	Article code
Pack of 100 strips	BTNS010000
Pack of 100 clamps	BTNS020000
Clamp plier	BTNS030000





BEFORE

AFTER





TILE CUTTER TSP-60

- Extra support for large tiles.
- In a plastic case.
- Maximum material thickness 1.5 cm.

Type	Cutting length cm	Diagonal cm	Article code
TSP-60	60	40x40	BU10600000
TSP-60 cutting wheel	Ø 10 mm		BU49400000



INCLUDING SIDE SUPPORTS

EXCELLENT TILE CUTTER

- Tile cutting board with fold-away supporting frame, for working at the ideal height.

Type	Cutting length cm	Material thickness	Diagonaal cm	Article code
Excellent	60	1.5 cm	40x40	BU50600000
Excellent cutting wheel	Ø 21 mm			BU49300000



DOUBLE SIZE MARKING

CUTTING WHEEL WITH BEARING

BREAKER WITH MAGNET

PRO-CUT TILE CUTTER

- Professional tile cutting board for single and double fired ceramic tiles up to a maximum of 15 mm.
- Cutting wheel with bearings of 22 mm.
- Cutting carriage with 13 bearings for extremely smooth and precise work. With transport lock.
- Spring-loaded platforms guarantee perfect cutting even with large, hard tiles.
- Aluminium stop with adjustable angle and dimension indication at both 90° and 45°.
- Breakaway handle with magnet for quick unfolding.
- Folding support on both sides.

Type	Cutting length cm	Article code
PRO-CUT 64	64 cm	BU10064000
PRO-CUT 85	85 cm	BU10085000
PRO-CUT 100	100 cm	BU10100000
PRO-CUT 120	120 cm	BU10120000
PRO-CUT cutting wheel Ø 22 mm		BU49400001

WATCH VIDEO



SUCTION CUP MANUAL

- To easily lift materials such as tile, glass, laminate, melamine and HPL. Also works on textured ceramic tiles.
- Diameter 200 mm.
- Vertical carrying weight.
- 130kg horizontal carrying weight.
- Supplied in sturdy case.

Type	Article code
Tile suction cup manual	BSCM000000



SUCTION CUP DIGITAL

- Display to check automatic operation.
- Automatically sucks in up to 200kg load capacity and then stops automatically.
- When the pressure drops to 130kg, the vacuum pump automatically turns back on.
- Battery status monitoring.
- Integrated battery, chargeable with USB and USB-C cable included.
- Supplied in sturdy case.

Type	Article code
Tile suction cup digital	BSCA000000



HANDMIXER 1600 & 1900

Technical data	Type 1600	Type 1900
Power kW (hp)	1.6 (2.2)	1.9 (2.6)
Voltage V	230	230
Weight kg	11	13
Article code	BUI0010000	BUI0020000

Description	Article code
Stirring rod Ø 14 cm	BUI0010140
Stirring rod Ø 16 cm	BUI0010160
Extension 10 cm	BUI0030010
Extension 20 cm	BUI0030020

WATCH VIDEO



TIMER
For precise setting of the mixing time.

MIXING
For the perfect and homogeneous mixing of tile adhesive, cement, paint, varnish, epoxy resin and cast floors.



EASY TRANSPORT
Even when the bucket is filled.

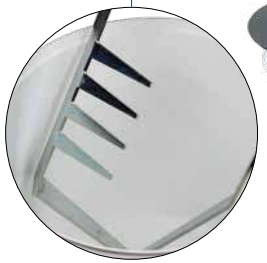
65 LITER BUCKET

MIXER 65 PRO

Technical data	Mixer 65 Pro
Power kW (hp)	0.9 (1.2)
Voltage V	230
Bucket capacity liter	65
Max. stir capacity kg	50
Weight kg	25.5
Article code	BUI0065S00

Accessories	Article code
Bucket 65 liter	XSM036-000

MIXING ARM EASY TO REMOVE





TIMER



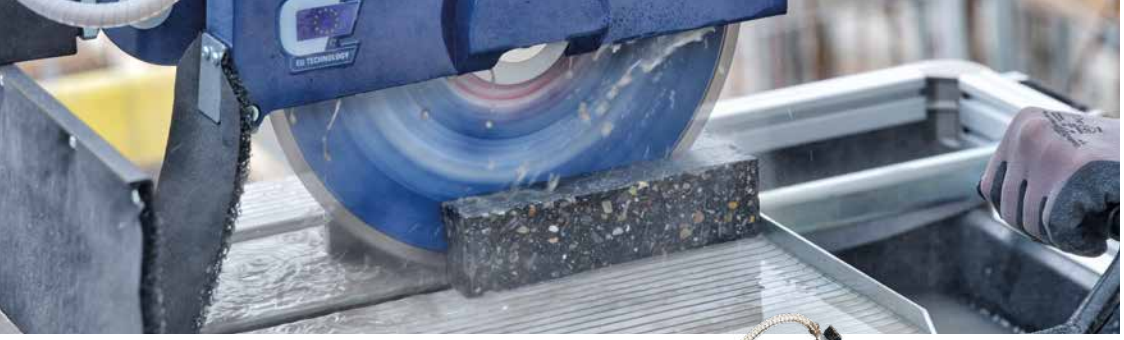
EASY TRANSPORT
Even when the bucket is filled.



PRO-MIXER 30

- Includes 2 x 30L bucket.
- The mixer that mixes while you can continue working and makes the perfect and homogeneous mixing of tile adhesive, cement, paint, varnish, epoxy resin and gravel.
- Very robust 550 W induction motor that drives the bucket from below.
- Mixing arm with innovative design that mixes without clumps or air bubbles, adjustable height and easily dismountable for cleaning.
- Mixer is easy to transport even when the bucket is filled.
- Lid on the bucket against fine dust.

Description	Article code
Pro-mixer 30L	BUI0040000
Pro-mixer bucket	BUI004BUCK



MACHINES FOR CONTRACTORS

STONE SAW MACHINE



EASY SAW BLADE CHANGE

WITH TRANSPORT WHEELS
Fits through doorway.

FOLDABLE BASE



TRANSIT WIDTH 30.4 CM



MITER CUTTING TO 45°

ADJUSTABLE MATERIAL GUIDE

MAX. MATERIAL THICKNESS 11 CM



DRY SAW WITH DUST EXTRACTION



INTERGRATED DUST EXTRACTION

X-COUP 350

- Universal stone sawing machine for cutting all types of stone, concrete, tiles, roof tiles etc.

Technical data	X-coup 350
Power kW (hp) 230V	2.2 (3.0)
Voltage V	230
Ø saw blade mm	350x25.40
Max. material thickness cm	11
Max. material thickness cm (2 passes)	15.5
Max. cutting length cm	80
Weight kg	75
Transport dimensions cm	118x59x70
Article code	BEX3500000

Accessories see page 84

DRY SAW DUST EXTRACTION X-COUP

- Efficient extraction directly at the saw blade and additional extraction on the protective hood.
- Surfaces remain clean and dry, no more time-consuming machine cleaning.
- Cutting depth when using BEXDCD0000: 95 mm.
- It is recommended to use a powerful vacuum cleaner in combination with pre-separator such as the Starmix iPulse in combination with the Starmix Dustfixx AS 25.

Accessories	Article code
Dry cutting dust extraction X-Coup	BEXDCD0000

WATCH VIDEO

Diamond blades

UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31
TILES PAGE 32

WATCH VIDEO



MITER CUTTING TO 45°

INCLUDING LASER



SAW TABLE WITH BEARINGS

WITH TRANSPORT WHEELS



REMOVABLE WATER TRAY
For easy cleaning..

FOLDABLE BASE

T-3510

- Universal stone sawing machine for cutting all types of stone, concrete, tiles, roof tiles, etc.

Technical data	T-3510
Power kW (hp) 230V	2.2 (3.0)
Power kW (hp) 400V	2.2 (3.0)
Ø saw blade mm	350x25.40
Max. material thickness cm	11
Max. material thickness cm (2 passes)	13.5
Net cutting length cm	54
Max. cutting length cm	70
Max. diagonal cm	38x38
Weight kg	74
Transport dimensions cm	125x79x67
Article code 230V	GT3510L000
Article code 400V	GT3510LK00

Accessories see page 84

Diamond blades

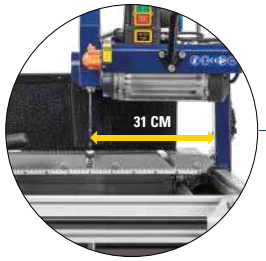
UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31
TILES PAGE 32

MITER CUTTING TO 45°



SAW TABLE WITH BEARINGS





MAXIMUM THROUGHPUT 31 CM

WITH TRANSPORT WHEELS



INCLUDING LASER

FOLDABLE BASE



REMOVABLE WATER TRAY
For easy cleaning.

T-4010

- Universal stone sawing machine for cutting all types of stone, concrete, tiles, roof tiles, etc..

Technical data	T-4010
Power kW (hp) 230V	2.2 (3.0)
Power kW (hp) 400V	2.2 (3.0)
Ø saw blade mm	400x25.40
Max. material thickness cm	14
Max. material thickness cm (2 passes)	16
Net cutting length cm	54
Max. cutting length cm	70
Max. diagonal cm	38x38
Weight kg	76
Transport dimensions cm	125x79x70
Article code 230V	GT4010L000
Article code 400V	GT4010LK00

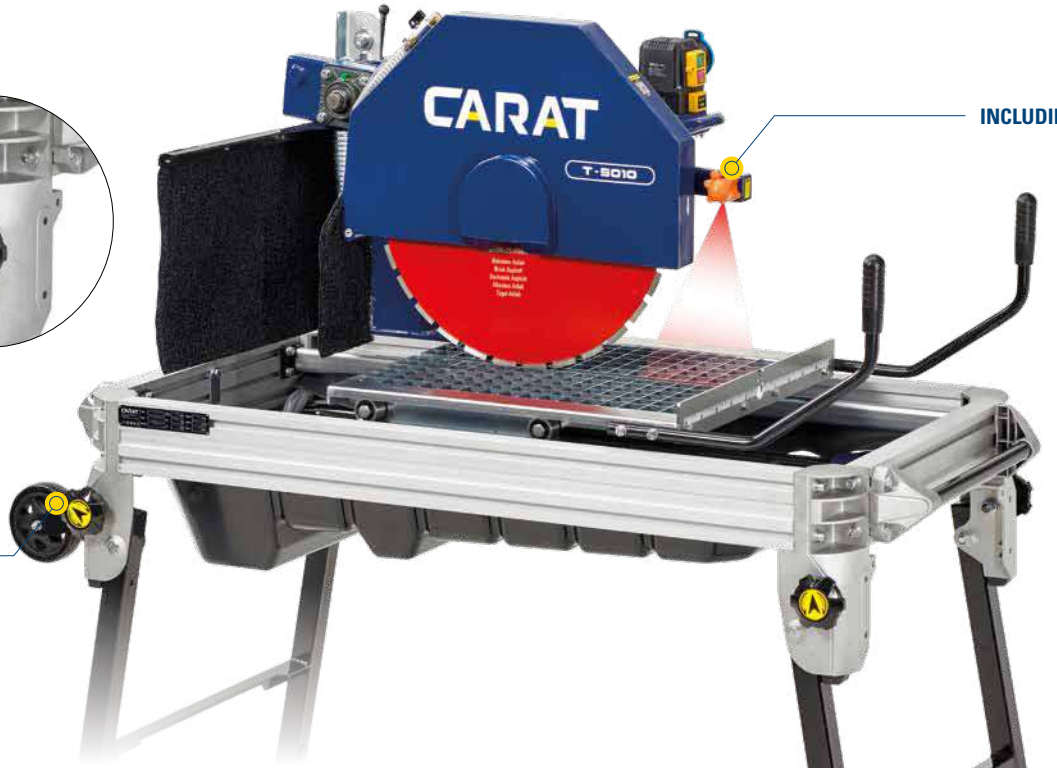
Accessories see page 84

Diamond blades

UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31



LOCK-SYSTEM



INCLUDING LASER



SAW TROLLEY
WITH BEARINGS

WITH TRANSPORT WHEELS



REMOVABLE WATER TRAY
For easy cleaning.



FOLDABLE BASE

T-5010

- Ideal stone sawing machine for cutting (limestone)bricks.
- Lock system for securing the base in a single action.

Technical data	T-5010
Power kW (hp) 230V	2.8 (3.8)
Power kW (hp) 400V	3.0 (4.1)
Ø saw blade mm	500x25.40
Max. material thickness cm	17
Max. material thickness cm (2 passes)	23.5
Net cutting length cm	52
Max. cutting length cm	80
Max. diagonal cm	37x37
Weight kg	117
Transport dimensions cm	150x82x89
Article code 230V	GT5010L000
Article code 400V	GT5010LK00

Accessories see page 84

Diamond blades

UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31



IDEAL FOR (LIMESTONE)BRICKS



SAW TROLLEY WITH BEARINGS

INCLUDING LASER



REMOVABLE WATER TRAY
For easy cleaning.

WITH TRANSPORT WHEELS

LOCK-SYSTEM



FOLDABLE BASE

T-6010

- Ideal stone sawing machine for cutting (limestone)bricks.
- Lock system for securing the base in a single action.

Technical data	T-6010
Power kW (hp) 230V	2.8 (3.8)
Power kW (hp) 400V	4.0 (5.5)
Ø saw blade mm	600x25.40
Max. material thickness cm	22
Max. material thickness cm (2 passes)	28.5
Net cutting length cm	65
Max. cutting length cm	80
Max. diagonal cm	46x46
Weight kg	130
Transport dimensions cm	172x82x95
Article code 230V	GT6010L000
Article code 400V	GT6010LK00

Accessories see page 84

Diamond blades

UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31



INCLUDING LASER

WITH TRANSPORT WHEELS



SAW TROLLEY WITH BEARINGS



MAX. MATERIAL THICKNESS 35CM!



REMOVABLE WATER TRAY
For easy cleaning.



FOLDABLE BASE

T-7010

- Ideal stone sawing machine for cutting (limestone)bricks.
- Lock system for securing the base in a single action.

Technical data	T-7010
Power kW (hp)	4.0 (5.5)
Voltage V	400V
Ø saw blade mm	700x25.40
Max. material thickness cm	28
Max. material thickness cm (2 passes)	35
Net cutting length cm	65
Max. cutting length cm	80
Max. diagonal cm	46x46
Weight kg	144
Transport dimensions cm	172x82x110
Article code	GT7010LK00

Accessories see page 84

Diamond blades		Article code
Concrete	Ø 700x30/25.40 mm	CNCM700500
Brick	Ø 700x30/25.40 mm	CNAM700500
Universal	Ø 700x30/25.40 mm	CNEM700500



MACHINE COVER



SLURRY TRAY



TRANSPORT WHEELS

SAW MACHINES ACCESSORIES

Type	Transport wheels (set 2 pcs.)	Slurry tray	Machine cover
GT-3510	•		•
GT-4010			•
X-Coup		•	•
Article code	GWS0000000	BEXRST0000	BTHOES0000

CUT CLEAN WORK SHARP

For clean, precise cuts in any material, from the hardest tile to reinforced concrete. Our machines deliver precision time after time.

Faster results. Tighter finish.

FIND THIS MACHINE ON - PAGE 74



MZ-300 & MZ-350

- For use with water or dust extraction.
- Ideal for cutting recesses in brick and concrete walls.
- The saw remains completely enclosed during cutting, so that no water and dust flies around.
- Cuts quickly and precisely to the millimeter in stone and concrete.
- Aluminium cover: light and yet very strong.

Technical data	MZ-300	MZ-350
Power kW (hp)	2.1 (2.8)	2.1 (2.8)
Voltage V	230	230
Ø saw blade mm	300x30.00	350x25.40
Max. cutting depth cm	11.5	14
Weight kg	11.2	12
Article code	MZW3000000	MZW3500000

Diamond blades

UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31





MACHINE ON RAIL



COMPLETE SET

W-5421

- Operates on normal main electricity (230V).
- With PRCD switch.
- Including guide rails, filling plates, saw blades ∅ 350, 450 and 540 mm and transport cases.

Technical data	W-5421
Power kW (hp)	2.2 (2.8)
Voltage V	230
Max. ∅ saw blade mm	540x30.00
Max. cutting depth cm	21
Weight kg	14.6
Article code	MZW5421SET

Accessories	Article code
Guide rail 1.3 m	MZW5421130
Guide rail 2.3 m	MZW5421230

Concrete blades	Article code
∅ 350x30.00 mm	CWB3505000
∅ 450x30.00 mm	CWB4505000
∅ 540x30.00 mm	CWB5405000







DS-3500 & DS-4000

- Lightweight magnesium cover.
- LED indicator that indicates when the machine is overloaded.
- Splash guard and guide rollers are removable without tools.
- Integrated water supply.
- PRCD switch.
- The DS-4000 can be fitted with a flush cut flange, making it possible to flush cut.

Technical data	DS-3500	DS-4000
Power kW (hp)	3.0 (4.0)	3.2 (4.4)
Voltage V	230	230
T/min	4.500	3.900
Ø saw blade mm	350x25.40	400x25.40
Max. cutting depth cm	12.5	15
Weight kg	7.9	9.6
Article code	MZDS350000	MZDS400000

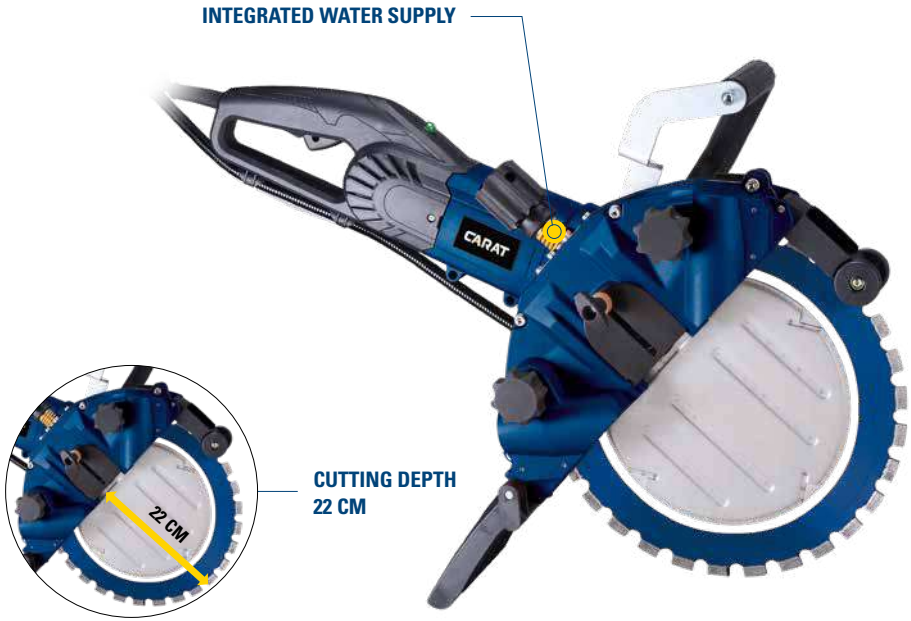
Accessories	Article code
Dust skid DS-3500	MZDSSK3500
Dust skid DS-4000	MZDSSK4000
Flush cut cover DS-4000	MZDSFS4100
Flush cut kit DS-4000	MZDSFS4200

Flush cut blade	Ø saw blade mm	Article code
Concrete CS MASTER	400x25.40	CSM4004BF0

WATCH VIDEO

Diamond blades

UNIVERSAL PAGE 24
CONCRETE PAGE 25
BRICK PAGE 27
TILES PAGE 28



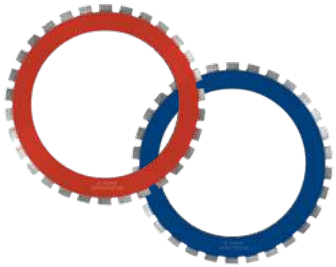
RS-3300

- Adjust the blade with one rotary knob.
- LED indicator shows the load for cutting with maximum efficiency.
- Guide wheels with three grooves for precise and centralised use of the saw.

Technical data	RS-3300
Power kW (hp)	3.2 (4.4)
Voltage V	230
T/min	2.850
Ø saw blade mm	330
Max. cutting depth cm	22
Weight kg	12.9
Article code	MZRS330000

Accessories	Ø mm	Article code
Ringsaw abrasive*	330	CRSA330000
Ringsaw concrete*	330	CRSC330000
Drive wheel	22	CRSDW10000

** Ringsaw is always supplied with a drive wheel.*



WATCH VIDEO





ADJUSTABLE CUTTING ANGLE

EFFICIENT DUST EXTRACTION
Directly at the saw blade.



EASYCOUPCOMPACT 350

- Soft start.
- For dry use with dust extraction.
- Light weight machine, easy to carry.

Technical data	EasyCoupCompact 350
Power kW (hp)	2.8 (3.8)
Voltage V	230
Ø saw blade mm	350x25.40
Max. material thickness cm	12
Max. cutting depth mm 45°	80
Max. cutting depth mm 90°	120
Weight kg	16
Article code	BUC350C000

Diamond blades

UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31



EFFICIENT DUST EXTRACTION
Directly at the saw blade.



WITH TRANSPORT WHEELS

COMPACT DESIGN



MULTICOUP 350

- Electronic soft start.
- For dry and wet use.
- Efficient extraction directly at the saw blade.
- Brushless motor.
- Under tables available as accessory.

Technical data	MultiCoup 350
Power kW (hp)	2.2 (3.0)
Voltage V	230
Ø saw blade mm	350x25.40
Max. material thickness cm	11
Max. cutting length cm	46
Weight kg	28
Article code	BUC350L000

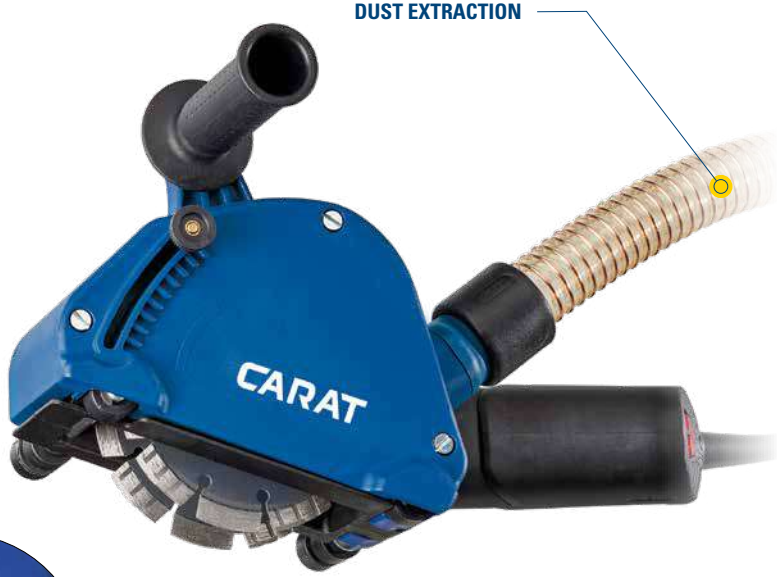
Accessories	Article code
Inklapbaar onderstel	BUC0T00000
Inklapbaar dak onderstel	BUCD0T0000



ROOFER UNDER TABLE

Diamond blades

UNIVERSAL PAGE 29
CONCRETE PAGE 30
BRICK PAGE 31





ADJUSTABLE CUTTING DEPTH
Max. cutting depth 2.7 cm

ADJUSTABLE CUTTING WIDTH



SL-1253N DUSTEC®

- Minimum dust generation because of the special saw cover.
- With a spindle lock so that the blades are easy to swap.
- Including transport case and 2 diamond blades, type CE Master universal ∅ 125 mm.

Technical data	SL-1253N
Power kW (hp)	1.7 (2.3)
Voltage V	230
∅ saw blade mm	125x22.23
Max. cutting depth cm	2.7
Cutting width cm	1.3 - 4
Weight kg	4.8
Article code	MZSL1253NS

Diamond blades

UNIVERSAL PAGE 6
CONCRETE PAGE 11
BRICK PAGE 13





SL-1255X : WITH PIPE CUTTER 19 MM



QUICK CHANGE SYSTEM

SL-1255 DUSTEC®

SL-1255

- Powerful wall chaser (2,500W).
- Motor equipped with advanced protection, including soft start, overload and termal safety.
- The optional railsystem offers maximum comfort during cutting.
- Including transport trolley and 2 diamond blades type CE Master universal ∅ 125 mm.

SL-1255X

- No milling out required.
- Including transport case and universal pipe cutter 19 mm ∅ 150 mm.
- Only suitable for brick / sand-lime brick.

Technical data	SL-1255	SL-1255X
Power kW (hp)	1.8 (2.5)	1.8 (2.5)
Voltage V	230	230
∅ saw blade mm	125x22.23	125x22.23x19
Max. cutting depth cm	4	4
Cutting width cm	3.5	1.9
Weight kg	4.7	4.8
Article code	MZSLB1255S	MZSLB1255X

WATCH VIDEO

Diamond blades

UNIVERSAL PAGE 6
CONCRETE PAGE 11
BRICK PAGE 13



SL-1505 DUSTEC®

SL-1505

- Powerful wall chaser (2500W).
- 6 wheels for maximum support during cutting.
- Motor equipped with advanced protection, including soft start, overload and termal safety.
- The optional railsystem offers maximum comfort during cutting.
- Including transport trolley and 2 diamond blades type CE Master universal ∅ 150 mm.



SL-1505X

- No milling out required.
- Including transport case and universal pipe cutter 19 mm ∅ 150 mm.
- Only suitable for brick / sand-lime brick..



Technical data	SL-1505	SL-1505X
Power kW (hp)	2.5 (3.4)	2.5 (3.4)
Voltage V	230	230
∅ saw blade mm	150x22.23	150x22.23x19
Max. cutting depth cm	5	5
Cutting width cm	0.7 - 4.7	1.9
Weight kg	7.2	7.3
Article code	MZSLB1505S	MZSLB1505X

Accessories	Article code
Carat guide rail 140 cm	MZSLB14000

Diamond blades

UNIVERSAL PAGE 6
CONCRETE PAGE 11
BRICK PAGE 13





JC-1253N DUSTEC®

- Minimum dust generation because of the unique sawing cover with a brush.
- With a spindle lock so that the blades are easy to swap.
- Developed in cooperation with TNO.
- Including transport case and a flexible 1-meter hose to fit almost all standard vacuum cleaners.

Technical data	JC-1253N
Power kW (hp)	1.5 (2.0)
Voltage V	230
∅ tuck point blade mm	125x22.23
Weight kg	4.3
Article code	MZJC1253N0

Tuck points

HARD JOINTS PAGE 36
SOFT JOINTS PAGE 36





BS-1253N DUSTEC®

- For dust-free removal of formwork and concrete residues and levelling floors and walls.
- With a spindle lock so that the grinding heads are easy to swap.
- Removing a layer results in a well-finished surface, ready for further processing.
- Including transport case.

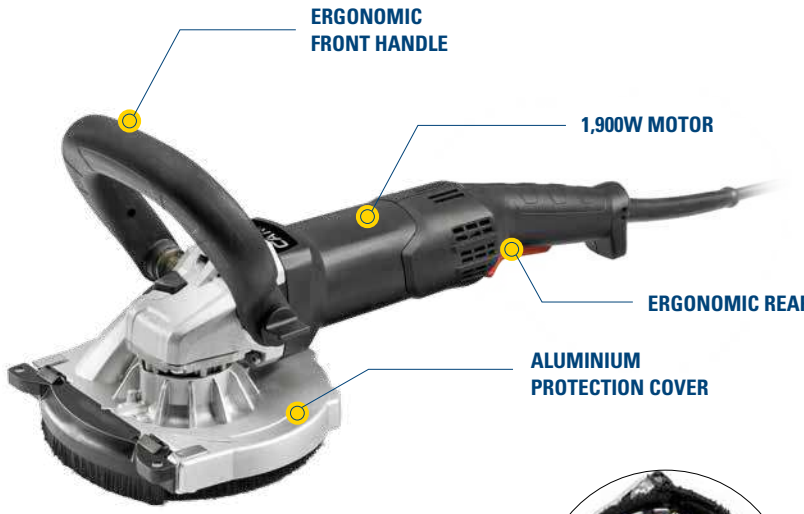
Technical data	BS-1253N
Power kW (hp)	1.7 (2.3)
Voltage V	230
Ø grinding cup mm	125x22.23
Weight kg	3.3
Article code	MZBS1253N0

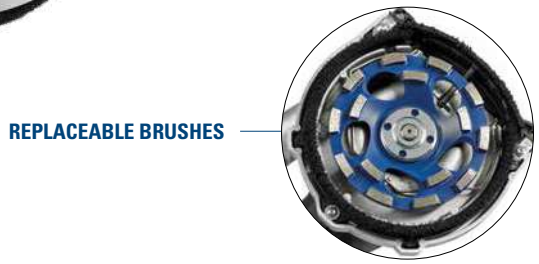
Accessories	Article code
Dust cover brush set	XAM-6C57006C

Grinding cups

CONCRETE PAGE 39

BRICK PAGE 40





RG-1250 DUSTEC®

- Strong 1.900 watt motor with variable speed.
- With dust extraction.
- Light weight machine.
- Ergonomic front-, back grip and handle.
- Including transport case.

Technical data	RG-1250
Power kW (hp)	1.9 (2.6)
Voltage V	230
Ø grinding cup mm	125x22.23
Weight kg	3.5
Article code	MZRG125000

Accessories	Article code
Brush set RG-125	XM-MZRG000
Brush set small incl lid RG-125	XM-316052780
Borstelset big RG-125	XM-344080650

Grinding cups

CONCRETE PAGE 39

BRICK PAGE 40

WATCH VIDEO



PRO GRINDER 125 DUSTEC®

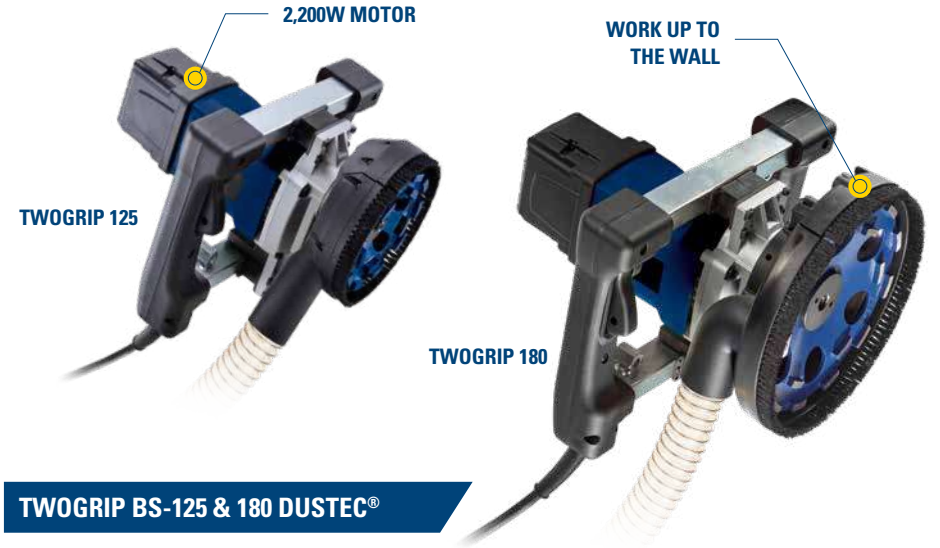
- With electronic overload and thermal protection.
- Constant speed electronics for an even finish.
- Variable speed for different applications.
- LED load indicator allows operator to grind at maximum efficiency.
- Anti-restart hall effect-type switch is impervious to dust.
- Adjustable ergonomic front handle.
- Dust control skirt with spring suspension and replaceable bristles effectively contains dust.
- Tool-free sliding cover for edge grinding.
- Including transport case.

Technical data	Pro Grinder 125
Power kW (hp)	2.0 (2.7)
Voltage V	230
Ø grinding cup mm	125x22.23
Weight kg	4.7
Article code	MZBS125400

Accessories	Article code
Brush small	XAGBS1008150
Brush big	XAGBS1008550

Grinding cups

CONCRETE PAGE 39
BRICK PAGE 40



TWOGRIP BS-125 & 180 DUSTEC®

- High throughput thanks to 2,200W motor.
- Particularly quiet run.
- Effective extraction and automatic sealing by brush ring with resilient suspension.
- Includes transport case.

Technical data	TwoGrip 125	TwoGrip 180
Power kW (hp)	2.2 (3.0)	2.2 (3.0)
Voltage V	230	230
Ø grinding cup mm	125x22.23	180x22.23
Measurements mm	246x280x325	246x280x325
Weight kg	5.8	5.9
Article code	MZBS125500	MZBS180500

TwoGrip Trolley

- This handy trolley makes working even easier. Attach the concrete grinder in this trolley and you can grind the floor while standing.
- 3 meter integrated extension cord, switch and wall socket.
- Adjustable in height.
- Pivot wheel for optimum manoeuvrability.



Accessories	Article code
TwoGrip Trolley	MZBSTRL000
Brush small TwoGrip 125	XAGBS1008550
Brush big TwoGrip 125	XAGBS1008150
Brush small TwoGrip 180	XAGBS1008550
Brush big TwoGrip 180	XAGBS30009

Grinding cups

CONCRETE PAGE 39
BRICK PAGE 40



PRO GRINDER 180 DUSTEC®

- 180 mm, high endurance concrete grinder with excellent dust control.
- Variable speed for different applications.
- LED Indicator for optimizing grinding efficiency with overload and overheat warning.
- Adjustable ergonomic front handle allows clearance for edge
- Robust 2,000W universal motor with constant speed electronics.
- Including transport case.

Technical data	Pro Grinder 180
Power kW (hp)	2.0 (2.7)
Voltage V	230
Ø grinding cup mm	180x22.23
Weight kg	5
Article code	MZBS180400

Accessories	Article code
Brush small	XAGBS30007
Brush big	XAGBS30009

Grinding cups

CONCRETE PAGE 39
BRICK PAGE 40



VZ-500

- The cutting blade can be mounted on the right-hand side.
- Cutting depth indicator.
- Cyclone air filter, specially for dry cutting.
- High quality bearings.

Technical data	VZ-500
Motor	Honda GX390 (petrol)
Power kW (hp)	9.65 (13.0)
Max. Ø saw blade	500x25.40
Max. cutting depth cm	18
Weight kg	106
Article code	RVZ5000000

Diamond blades

CONCRETE PAGE 25
ASFALT PAGE 27



DIAMOND DRILLS

DIAMOND DRILLS

Choosing the right diamond drill 105
Diamond drills for concrete and hard stone materials 106
Choosing the right adapter for wet core drilling 113
Accessories for diamond drills 114
Choosing the right adapter for dry drilling 116
Diamond drills for wall sockets 117
Diamond drills and accessories for brick and abrasive stone materials 118
Diamond drills for tiles and natural stone 124

TILE PROCESSING

Diamond mills and multitools 130
Diamond sanding blocks and flap discs 132
Diamond polishing pads 133

MASTER & CLASSIC

THE STANDARD IN DIAMOND DRILLS

CONNECT DIRECTLY TO A CARAT DRILL MACHINE WITH AN M30 CONNECTION

- Connection M30.
- Connect directly onto the drill machine.
- Less weight.
- Makes your work more compact.
- Centering pin as an accessory.
- High drilling speed.
- Long lifespan.



1

WHAT MATERIAL IS IT FOR?

The Carat diamond drill range has three categories:

FOR USE WITH WATER COOLING
CONCRETE, HARD STONE MATERIALS
Specially developed for drilling in reinforced or normal concrete and all other hard to very hard stone materials.



FOR USE WITHOUT WATER COOLING
CONCRETE, HARD STONE MATERIALS
Specially developed for dry drilling in (reinforced.



FOR USE WITHOUT WATER COOLING
BRICK, ABRASIVE STONE MATERIALS
Specially developed for drilling in all abrasive, sandy stone types.



2

Which quality?

Whether you choose Carat Master or Classic drills, you will always be choosing the best quality. Drilling speed, performance... Everything has been matched up perfectly.



INFO

FEATURES OF DIAMOND DRILLS

LASER — Laser-welded: The segments are attached to the drill using lasers, providing a100% guarantee against weld breakage.

TURBO-TWISTED — TT segments: Segments with a revolutionary, serrated point. They guarantee a quick first cut into the material being drilled.

DUSTEC — Dustec® variant with slots in the flange for use with Dustec® dust extraction.

FASTIP — Fastip.

NASTROC — Nastroc®.

V-SHAPE — V-shape.

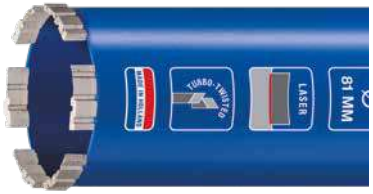
TURBO-C — Turbo-C.



DIAMOND DRILLS FOR CONCRETE AND HARD STONE MATERIALS

LASER CONCRETE EM

MASTER



- Other diameters and lengths are available upon request.



⌀ mm	Length mm	Article code
14	200	EM01420050
14	300	EM01430050
16	200	EM01620050
16	300	EM01630050
16	400	EM01640050
18	300	EM01830050
18	400	EM01840050
20	300	EM02030050
20	400	EM02040050
22	300	EM02230050
22	400	EM02240050
24	300	EM02430050
24	400	EM02440050
25	300	EM02530050
25	400	EM02540050
26	300	EM02630050
26	400	EM02640050
28	300	EM02830050
28	400	EM02840050
29	300	EM02930050
31	300	EM03130050
31	400	EM03140050
36	300	EM03630050
36	400	EM03640050

LASER CONCRETE EM

MASTER

⌀ mm	Length mm	Article code
41	300	EM04130050
41	400	EM04140050
46	300	EM04630050
46	400	EM04640050
51	300	EM05130050
51	400	EM05140050
51	500	EM05150050
56	300	EM05630050
56	400	EM05640050
61	300	EM06130050
61	400	EM06140050
66	300	EM06630050
66	400	EM06640050
71	300	EM07130050
71	400	EM07140050
76	300	EM07630050
76	400	EM07640050
81	70	EM08107050
81	300	EM08130050
81	400	EM08140050
86	300	EM08630050
86	400	EM08640050
91	300	EM09130050
91	400	EM09140050
101	300	EM10130050
101	400	EM10140050
111	300	EM11130050
111	400	EM11140050
121	300	EM12130050
121	400	EM12140050
126	300	EM12630050
126	400	EM12640050
131	300	EM13130050
131	400	EM13140050
141	400	EM14140050
151	400	EM15140050
161	400	EM16140050
166	400	EM16640050
171	400	EM17140050
181	400	EM18140050
201	400	EM20140050



DRILLSET EM M30

MASTER

Content	
Ø mm	31, 51, 81 en 131
Length mm	400
Connection	M30
Article code	EMSET010NL



LASER CONCRETE

MASTER FASTER

- On average 50% faster.
- On average 25% lighter.
- Laser welded V-segment.
- Palpably lighter and faster.



Ø mm	Length mm	Article code
51	300	EMF0513005
61	300	EMF0613005
71	300	EMF0713005
81	300	EMF0813005
91	300	EMF0913005
101	300	EMF1013005
111	300	EMF1113005
126	300	EMF1263005
131	300	EMF1313005
151	300	EMF1513005
161	300	EMF1613005

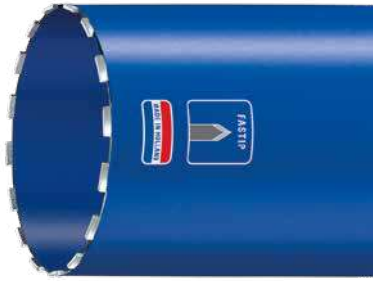


CONCRETE, 5/4" UNC CONNECTION

- Silver soldered.



Ø mm	Length mm	Article code
220	400	EP22040020
250	400	EP25040020
275	400	EP27540020
300	400	EP30040020
350	400	EP35040020



DRILLSET EC M30

CLASSIC

Content	
Ø mm	31, 51, 81 en 131
Length mm	400
Connection	M30
Article code	ECSET010NL



LASER CONCRETE EC

CLASSIC

- Other diameters and lengths are available upon request.



Ø mm	Length mm	Article code
18	400	EC01840050
20	400	EC02040050
25	400	EC02540050
31	400	EC03140050
36	400	EC03640050
41	400	EC04140050
51	400	EC05140050
61	400	EC06140050
71	400	EC07140050
81	400	EC08140050
91	400	EC09140050
101	400	EC10140050
111	400	EC11140050
131	400	EC13140050
151	400	EC15140050
161	400	EC16140050

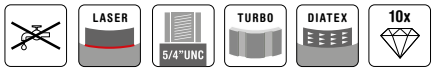


LASER CONCRETE DRY ED

MASTER DRY BETON

With Carat DRY drilling, you can drill simply into hollow-core slabs and reinforced concrete only using diamond drills combined with a soft hammerfunction and dust extraction.

- The drills are have a spiral groove to ensure better dust extraction and cooling.
- Very stable drilling.
- Turbo segments with positioned diamonds (Diatex® technology) for 100% performance.





WATCH VIDEO

⌀ mm	Length mm	Article code
52	300	ED05230020
57	300	ED05730020
62	300	ED06230020
68	300	ED06830020
72	300	ED07230020
82	60	ED08206020
82	300	ED08230020
92	300	ED09230020
102	300	ED10230020
112	300	ED11230020
122	300	ED12230020
127	300	ED12730020
132	300	ED13230020
142	300	ED14230020
152	300	ED15230020
162	300	ED16230020
182	300	ED18230020
202	300	ED20230020

DRILL SET CONCRETE DRY

MASTER DRY BETON

Content	
Ø mm	52, 82, 112 en 132
Length mm	300
Connection	5/4"UNC
Article code	EDSET04000



LASER DRY CONCRETE BLACK

DRY BETON BLACK

- ED Black, for extremely hard concrete.
- Drills are equipped with spiral for better dust removal and cooling.
- Very stable drilling.
- Positioned diamond turbo segment (Diatex® technology) for 100% efficiency.





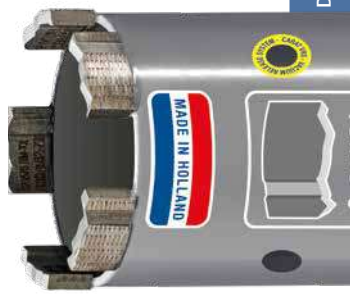
⌀ mm	Length mm	Article code
62	300	EDBLACK062
68	300	EDBLACK068

LASER DRY CONCRETE EDC

CLASSIC DRY BETON

- With micro percussion and dust extraction easy dry drilling in channel plates.
- Very stable drilling.
- Positioned diamond turbo-C segment (Diatex® technology) for 100% efficiency.





⌀ mm	Length mm	Article code
62	300	EDC0623002
68	300	EDC0683002

Diamond drills
Diamond milling

Carat DRY CONCRETE drills are equipped with VRS, Vacuum Release System.m.

The VRS holes in the drill pipe create negative pressure at the segments and increase airflow, dust is thus better extracted. This gives better efficiency and higher speed. This also makes the core easier to remove.



THE DIAMOND AMONG DRILL MACHINES

Strong, fast and reliable.
Whether you need to drill through reinforced concrete, natural stone, granite or brickwork, the diamond drill cuts through it at lightning speed.

Carat: the specialist in diamond tools.

FIND THIS DRILLING MACHINE ON - PAGE 146

DRILL MACHINE

with **M30** connection





BC30100000



BC30200000



BC30300000



BC30400000

CARAT WET CORE DRILLING 1/2"G CONNECTION

CARAT WET CORE DRILLING 5/4"UNC CONNECTION

CARAT WET CORE DRILLING M30 CONNECTION

CARAT WET CORE DRILLING MI6 CONNECTION

DRILL MACHINE

with **1/2"G**-connection





ES00400000



ES00500000

CARAT WET CORE DRILLING M16 CONNECTION

CARAT WET CORE DRILLING M16 CONNECTION

Diamond drills
Diamond milling

DRILL MACHINE

with **5/4"UNC**-connection





ES00410000



ES00510000

CARAT WET CORE DRILLING M16 CONNECTION

CARAT WET CORE DRILLING M30 CONNECTION

CARAT NASTROC DRY DRILLING M30 CONNECTION

DRILL MACHINE

with **NASTROC**-connection





ANA040000



ANA050000

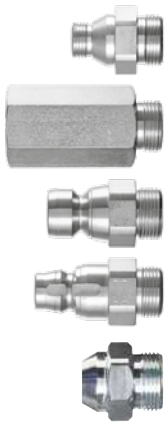
CARAT WET CORE DRILLING M16 CONNECTION

CARAT WET CORE DRILLING M30 CONNECTION

CARAT NASTROC DRY DRILLING M30 CONNECTION

M30 EXTERNAL SCREW THREADED ADAPTERS

Description	Article code
1/2"G	ES00500000
5/4"UNC	ES00510000
NT-NASTROC®	ANA0500000
SDS-DI - 1/2"G (internal)	ES00560000
M16 (internal)	HDND001000
M18 (internal)	ES00530000



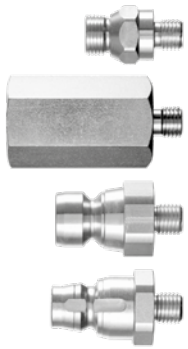
M30 INTERNAL SCREW THREADED ADAPTERS

Description	Article code
1/2"G	BC30100000
5/4"UNC + 1/2"BSP	BC30200000
M30	BC30300000
M16 (external)	BC30400000



M16 EXTERNAL SCREW THREADED ADAPTERS

Description	Article code
1/2"G	ES00400000
5/4"UNC	ES00410000
NT-NASTROC®	ANA0400000
SDS-DI	ES00460000



EXTENSIONS

- When using 1/2"G extensions: minimum drill diameter 31 mm.
- When using 5/4"UNC extensions: minimum drill diameter 51 mm.

Length mm	Machine connection	Article code
100	1/2"G	BC21100000
200	1/2"G	BC21200000
300	1/2"G	BC21000000
100	5/4"UNC	BC22010000
200	5/4"UNC	BC22020000
300	5/4"UNC	BC22000000
400	5/4"UNC	BC22040000



EXTENSIONS FOR M30 DIAMOND DRILLS

- When using M30 extensions: minimum drill diameter 41 mm.
- Extensions fit on eachother.r.

Length mm	Machine connection	Article code
150	M30	BCN1505000
300	M30	BCN3005000



EXTENSIONS FOR M16 DIAMOND DRILLS

- For use with 5/8"x 16UNF.

Length mm	Machine connection	Article code
200	5/8"x 16UNF	HDC0032000
300	5/8"x 16UNF	HDC0033000

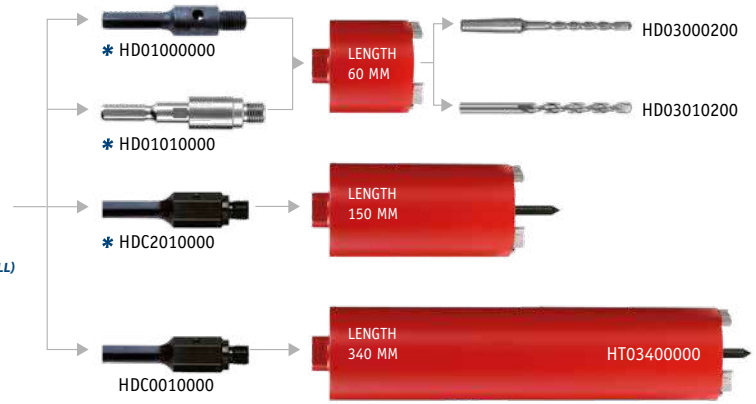


DRILL MACHINE

with **13 mm** drill chuck



✱ INCLUDING CENTERING DRILL)



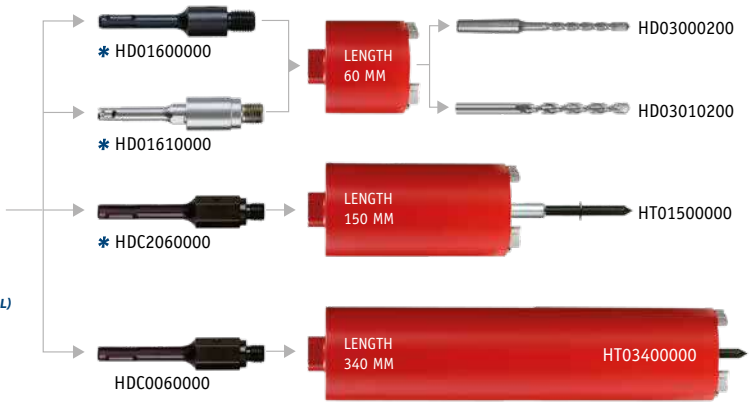
DRILL MACHINE

with **SDS**-drill chuck



✱ INCLUDING CENTERING DRILL)

NOT SUITABLE FOR SDS-MAX

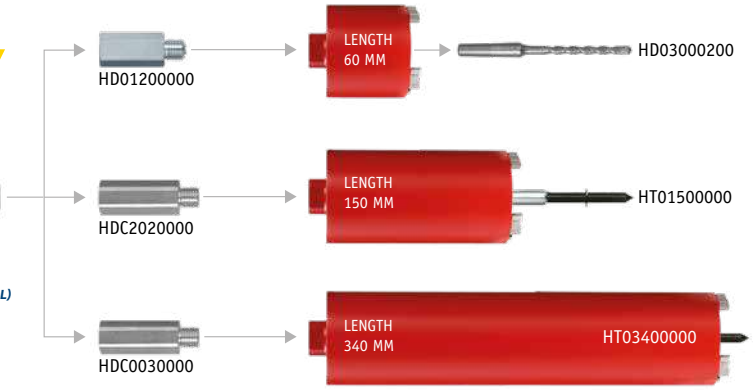


DRILL MACHINE

with **5/8"x16UNF**-spindle



✱ INCLUDING CENTERING DRILL)



CARAT BOX DRILLS, Ø 82 MM

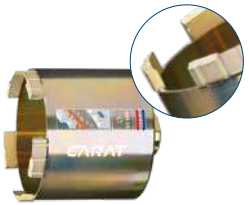
WATCH VIDEO

- M16 screw thread for use on mounting spindle and Dustec® drill chucks.
- Usable drill length: 60 mm.
- Laser-welded, 100% guarantee against weld breakage.

LASER

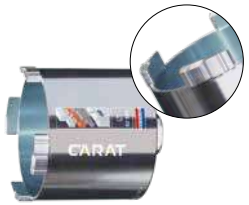
BOX DRILL DUSTEC® SUPER

Number of TT-segments	Segment height	Article code
5	9.5 mm	HTS082604S



BOX DRILL DUSTEC® PREMIUM

Number of TT-segments	Segment height	Article code
4	9.5 mm	HTS082604P



BOX DRILL DUSTEC® ECONOMY

Number of segments	Segment height	Article code
4	7 mm	HTS068604E
4	7 mm	HTS082604E



BOX DRILL NASTROC®, M30

Number of TT-segments	Segment height	Article code
4	9.5 mm	HDN0820605



BOX DRILL NASTROC®

- 20 special TT grip segments for super-fast drilling and for very easy first cuts.
- Less friction because of the thinner drill tube.

Number of TT-segments	Segment height	Article code
20	9 mm	HTB0826040



DRY DRILLING, LENGTH 60 MM X M16



- With slots in the side.

Ø mm	Number of segments	Article code
32	3	HDND032604
42	3	HDND042604
52	3	HDND052604
62	3	HDND062604

DUSTEC® DRY DRILLING, LENGTH 60 MM X M16



- With slots in the flange for use with Dustec® dust extraction.

Ø mm	Number of segments	Article code
68	3	HTS0686040
72	4	HTS0726040
76	4	HTS0766040
87	4	HTS0876040
92	4	HTS0926040
102	5	HTS1026040
112	5	HTS1126040
122	6	HTS1226040
132	6	HTS1326040

MOUNTING SPINDLES M16



With centering drill for dry drilling, length 60 mm

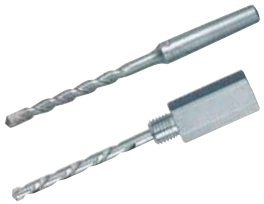
FOR 13 MM DRILL CHUCK

Description	Article code
With ejector pin	HD01000000
With quick-change system	HD01010000

FOR SDS PLUS SYSTEM

Description	Article code
With ejector pin	HD01600000
With quick-change system	HD01610000

CENTERING DRILLS PACKED PER 2

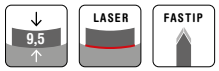


Description	Article code
Ø 7 mm for use with ejector pin	HD03000200
Ø 8 mm for use with quick-change system	HD03010200

DRY CORE DRILLS, LENGTH 150 MM X M16



- With Fastip segments.
- With slots in the side.

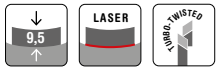


Ø mm	Number of segments	Article code
32	3	HDC0321504
42	3	HDC0421504
52	3	HDC0521504
62	3	HDC0621504

DUSTEC® DRY CORE DRILLS, LENGTH 150 MM X M16



- With slots in the flange for use with Dustec® dust extraction.
- With turbo-twisted segments.



Ø mm	Number of segments	Article code
62	3	HTM0621504
68	3	HTM0681504
72	4	HTM0721504
82	4	HTM0821504
92	4	HTM0921504
102	5	HTM1021504
112	5	HTM1121504
122	6	HTM1221504
132	6	HTM1321504
142	6	HTM1421504
152	6	HTM1521504
162	7	HTM1621504

MOUNTING SPINDLES M16

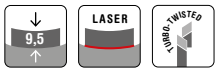


With centering pin for dry drilling, length 150 m

Description	Article code
For 13 mm drill chuck	HDC2010000
For SDS plus drill chuck	HDC2060000
For 5/8"x 16UNF spindle	HDC2020000

DUSTEC® DRY CORE DRILLS, LENGTH 340 MM X M16

- With slots in the flange for use with Dustec® dust extraction.



Ø mm	Number of segments	Article code
32	3	HTL0323404
42	3	HTL0423404
52	3	HTL0523404
62	3	HTL0623404
68	3	HTL0683404
72	4	HTL0723404
82	4	HTL0823404
92	4	HTL0923404
102	5	HTL1023404
112	5	HTL1123404
122	6	HTL1223404
132	6	HTL1323404
142	6	HTL1423404
152	6	HTL1523404
162	7	HTL1623404



DUSTEC® DRILL HOLDER

DRILL HOLDER

Machine connection	Article code
5/8"x 16UNF	DPB0310000
M18 x 2.5	DPB0320000
1/2"x 20UNF	DPB0330000
13 mm drill holder	DPB0340000
SDS plus	DPB0350000
M16 x 2.0	DPB0360000
1/2"G	DPB0370000
M16 + hexagon + SDS spindle + ctr.pin	DPB0380000



CENTERING PINS

Length mm	Article code
60	HT00600000
150	HT01500000
340	HT03400000



ADAPTERS FOR DUSTEC® DRILL HOLDER

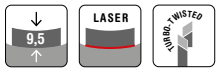
Machine connection	Article code
Hexagon - 5/8"x 16UNF	HTZZ020000
SDS - 5/8"x 16UNF	HTZZ060000



NASTROC® DRY DRILLS

LENGTH 300 MM X M30

- To be combined with the NASTROC® quick-change system and A-2031/A-2032 diamond drills, for use with dust extraction.



Ø mm	Number of segments	Article code
32	3	HDN0323005
42	3	HDN0423005
52	3	HDN0523005
62	3	HDN0623005
72	4	HDN0723005
82	4	HDN0823005
92	4	HDN0923005
102	4	HDN1023005
112	4	HDN1123005
122	6	HDN1223005
132	6	HDN1323005
142	6	HDN1423005
152	6	HDN1523005
162	7	HDN1623005



SUPPORT DISCS FOR DUSTEC® AND NASTROC®

For diamond drill Ø mm	Article code
32	HDC3032000
42	HDC3042000
52	HDC3052000
62	HDC3062000
68	HDC3068000
72	HDC3072000
82	HDC3082000
92	HDC3092000
102	HDC3102000
112	HDC3112000
122	HDC3122000
132	HDC3132000
142	HDC3142000
152	HDC3152000
162	HDC3162000



M30 ADAPTER FOR NASTROC® DIAMOND DRILLS



Description	Article code
M30 Nastroc®	ANA0500000

CENTERING PINS FOR DIAMOND DRILLS



For drills with length (mm)	Article code
300	HDN0010000
400	HDN0011000
300 Nastroc®	HDN0010NAS

EXTENSIONS FOR NASTROC® M30 DIAMOND DRILLS

- When using M30 extensions: minimum drill diameter 41 mm.
- Extensions fit on each other.



Length mm	Connection	Article code
150	M30	BCN1505000
300	M30	BCN3005000

DUSTEC® DIAMOND DRILL KIT

For ceramic and sand-lime bricks

This set has been specially developed for professional installers.

The set consists of:

3 diamond drills (∅ 82x60 mm, 132x340 mm and 162x340 mm), Dustec® dust extraction, mounting spindles for ∅ 13 mm chuck or SDS connector, centering pins with support discs; the entire set is packed in a transport cas



Description	Article code
Complete set	HTESET0300

DIAMOND DRILL KIT

- This set of 5 diamond drills (∅ 32, 52, 82, 112 and 132 mm) lets you drill the most common types of holes easily.
- It can be mounted simply on drill motors with a 13 mm or SDS drill chuck.
- The usable drilling length of 150 mm can be extended to 300 mm using the enclosed extensions.
- Packed in a transport case.



Description	Article code
Complete set	HTESET0000

DIAMOND DRILLS



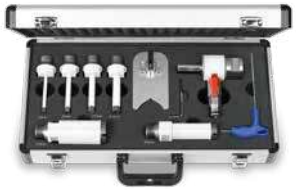
∅ mm	Number of segments	Article code
32	3	HTE0321504
52	3	HTE0521504
62	3	HTE0621504
82	4	HTE0821504
112	5	HTE1121504
132	6	HTE1321504

ACCESSORIES

Description	Article code
Extension 245 mm, M16 x hexagon	HD01000245
Extension 245 mm, M16 x SDS plus	HD02600245
Adapter M16 x hexagon	HD02000000
Adapter M16 x SDS-plus	HD02600000
Centre drill	HD03000245

DIAMOND DRILL SET ET

MASTER



For use with water cooling on cordless drills

- Set of 6 diamond drills, ∅ 6-8-10-12-25-36 mm, centering aid and water rinse head. Drills fitted with 1/2"G connection.

Description	Article code
Complete set	ETSET04000

DIAMOND DRILLS ET

MASTER



∅ mm	Drilling depth mm	Article code
6	60	ET00607010
8	60	ET00807010
10	60	ET01007010
12	60	ET01207010
15	60	ET01507010
16	60	ET01607010
18	60	ET01807010
20	60	ET02007010
25	60	ET02507010
32	60	ET03207010
36	60	ET03607010
41	60	ET04107010
51	60	ET05107010
56	60	ET05607010
61	60	ET06107010
66	60	ET06607010
72	60	ET07207010
81	60	ET08107010

DIAMOND DRILL SET ET

CLASSIC



For wet use on (cordless) drills

- For tiles and nature stone.
- 4 diamond drills ∅ 6-8-10-12 mm.
- Water rinse head and centering aid.

Description	Article code
Complete set	ETCSET0100

DIAMOND DRILLS ET

CLASSIC



∅ mm	Drilling depth mm	Article code
6	60	ETC0060000
8	60	ETC0080000
10	60	ETC0100000
12	60	ETC0120000

ACCESSORIES





Description	Article code
Centering aid, stainless steel	BCH0110000
Water rinse head 1/2" G	BB00BK4000

DIAMOND DRILL SET ETN



For wet use on (cordless) drills

- 10 diamond drills ∅ 8-18-22-25-32-35-38-50-60-73 mm.
- Centering aid ∅ 4-5-6-8-10-12-14 mm.
- Adjustable drill guide with suction cup ∅ 6 to 83 mm.
- Cooling system 1.25 litres.
- Tile file for accurate finishing.

Description	Article code
Complete set	ETNSET0100

DIAMOND DRILLS ETN



- Single drills, packed as a set of 2 pieces.

∅ mm	Drilling depth mm	Article code
6	30	ETN0060000
8	30	ETN0080000
10	30	ETN0100000
12	30	ETN0120000
18	30	ETN0180000
22	30	ETN0220000
25	30	ETN0250000
32	30	ETN0320000
35	30	ETN0350000
38	30	ETN0380000
40	30	ETN0400000
50	30	ETN0500000
60	30	ETN0600000
68	30	ETN0680000
73	30	ETN0730000
110	30	ETN1100000

ACCESSORIES

Description	Article code
Universal centering aid for up to Ø 73 mm	ETNCA01000
Centering aid ∅ 4-5-6-8-10-12-14 mm	ETNCA02000
Cooling system	ETNCA03000



ETNCA01000



ETNCA02000



ETNCA03000

DIAMOND DRILL SET ETD

MASTER

For dry use on (cordless) drills

- ∅ 6-8-10-12 mm, centering aid and dust extraction.
- Drills equipped with hex socket for optimum grip in the drill bit.
- Provided with wax for good lubrication.
- Supplied in transport case.



Description	Article code
Complete set	ETDSET0200

DIAMOND DRILLS ETD

MASTER

∅ mm	Drilling depth mm	Article code
6	30	ETD0060000
8	35	ETD0080000
10	35	ETD0100000
12	35	ETD0120000
14	35	ETD0140000
16	35	ETD0160000
18	35	ETD0180000
20	35	ETD0200000



COOL-DIP

- Extends the lifetime.

Description	Article code
Pot Cool-Dip 20 ml	ETCD20ML00
Display 9x20 ml	ETCDDISP09
Duo pack 2x20 ml	ETCDSET020





ACCESSORIES

Description	Article code
Centering aid, stainless steel	BCH0410000
Dust extraction (page 163)	DPB0100000





Ø 5-6-8-10-12 mm

DIAMOND DRILLS ETD

CLASSIC

For dry use on (cordless) drills

⌀ mm	Drilling depth mm	Article code
6	30	ETDC006000
8	35	ETDC008000
10	35	ETDC010000
12	35	ETDC012000



Description	Article code
Set Ø 6-8-10-12 mm	ETDCSET010
Set Ø 6-6-8-8 mm	ETDCSET020



DIAMOND DRILLS EHS

CLASSIC

For dry use on angle grinders

⌀ mm	Drilling depth mm	Article code
6	30	EHSC006000
8	30	EHSC008000
10	30	EHSC010000
12	30	EHSC012000
20	30	EHSC020000
27	30	EHSC027000
35	30	EHSC035000





Description	Article code
Set Ø 6-8-10-12 mm	EHSCSET010
Set Ø 6-6-8-8 mm	EHSCSET020
Set Ø 6-8-10-12-20-27-35 mm	EHSCSETN06



DIAMOND DRILLS EHS

MASTER

⌀ mm	Drilling depth mm	Article code
6	30	EHS0060706
8	30	EHS0080706
10	30	EHS0100706
12	30	EHS0120706
14	30	EHS0140706
16	30	EHS0160706
18	30	EHS0180706
20	40	EHS0200706
27	40	EHS0270706
32	40	EHS0320706
35	40	EHS0350706
40	40	EHS0400706
50	40	EHS0500706
55	40	EHS0550706
60	40	EHS0600706
68	40	EHS0680706
72	40	EHS0720706
75	40	EHS0750706
82	40	EHS0820706
92	40	EHS0920706
102	40	EHS1020706
112	40	EHS1120706
132	40	EHS1320706

WATCH VIDEO



ADAPTER HEX - M14

Description	Article code
Adaptor hex - M14	HTZZ010000



DIAMOND DRILL KITS

MASTER

for dry use on angle grinders

- Drills with M14 connector.
- Delivered in a case.

Description set	Article code
Ø 6-8-10-12-20-27-35 mm	EHSSET0400
Ø 20-27-35-55-72 mm	EHSSET02NF





TILE PROCESSING

DIAMOND MILLING

STRAIGHT

For dry use on angle grinders

- Straight diamond milling to make new or existing holes in porcelain, ceramics, granite and marble.



⌀ mm	Connection	Article code
5	M14	EHM0050656
10	M14	EHM0100656
20	M14	EHM0200656
10x25x48	M14	EHM0102548

WATCH VIDEO

CONICAL

For dry use on angle grinders

- Conical diamond cutters for making new or existing holes in porcelain, ceramics, granite and marble.



⌀ mm	Connection	Article code
2-38	M14	EHM0380406
20-48	M14	EHM0480406
3-75	M14	EHM0750406

DIAMOND MULTI TOOLS DW

- For grinding out stone, epoxy, marble and cement joints, putty tiles, holonite and for slot milling in plaster, aerated concrete and similar building materials.
- Low dust generation.

⌀ mm		Article code
28.10	85 mm-2 mm	EMT01DW300
23.80	58 mm-2 mm	EMT01DW350
24.40	58 mm-1.4 mm	EMT01DW360



- DW30 - DeWalt, Stanley Fatmax, Black&Decker
- DW35/36 - DeWalt, Stanley, Black & Decker, Parkside

DIAMOND MULTI TOOL SL

- For grinding out stone, epoxy, marble and cement joints, putty, tiles, holonite and for slot milling in plaster, aerated concrete and similar building materials. Low dust generation.

Description	Article code
90 mm-2.2 mm	EMT01SL310



- Starlock Fein / Bosch

DIAMOND MULTI TOOL SLP

- Specially designed for precise grinding out of tile joints, plaster, aerated concrete and similar building materials, even in hard-to-reach locations. With a durable diamond layer for an exceptionally long service life.

Description	Article code
35x50 mm	EMT01SLP34

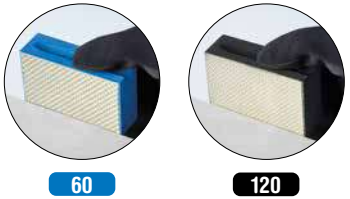


- Starlock Fein / Bosch

DIAMOND HAND SANDING BLOCKS EHP

- Flexible diamond hand sanding blocks for dry or wet use.
- Editing corners, edges, small surfaces and hard to reach places.
- Suitable for terrazzo, granite, marble, concrete, other natural stone, polyester and plastics.
- Available in grain: 60-120-200-400.

Sanding surface mm	Grain	Article code
90x55	60	EHP0600000
90x55	120	EHP1200000
90x55	200	EHP2000000
90x55	400	EHP4000000
90x55	60-120-200-400	EHPSET0400





WATCH VIDEO

DIAMOND FLAP DISC EFD ∅ 125 MM

- To level, grind, mitre and shape tiles.
- Can be used on porcelain, ceramic, granite, marble natural stone and glass.
- Provides a smooth finish without chipping.
- Removes material quickly.
- For wet and dry use.
- Available in grain: 60-120-200-400.

mm	∅ mm	Grain	Article code
125	22.23	60	EFD0600000
125	22.23	120	EFD1200000
125	22.23	200	EFD2000000
125	22.23	400	EFD4000000

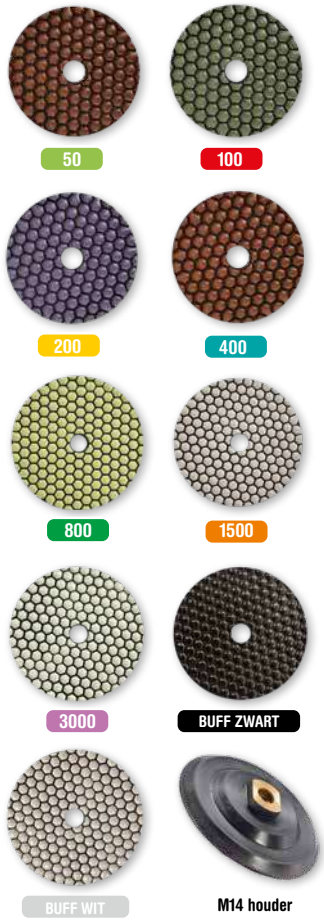


WATCH VIDEO

DIAMOND POLISHING PADS EGP ∅ 125 MM

- Diamond polishing disc with velcro.
- For dry use on smooth surfaces and beveled edges.
- Suitable for terrazzo, granite, marble and other natural stone types.
- Available in grain: 50-100-200-400-800-1,500-3,000.
- Buff black and white, for the final step for protection, smoothing and shine.
- Rubber backing pad ∅ 125 mm with Velcro and M14 connection.

∅ mm	Connection	Grain	Article code
125		50	EGP0500000
125		100	EGP1000000
125		200	EGP2000000
125		400	EGP4000000
125		800	EGP8000000
125		1500	EGP1500000
125		3000	EGP3000000
125		BUFF BLACK	EGPBUFFBL00
125		BUFF WHITE	EGPBUFFWH00
125	M14	HOLDER	EGPHLD1250



DIAMOND POLISHING PADS EGP SET

∅ mm	Grain	Article code
125	50-100-200-400-800-1500-3000	EGPSET0000

WATCH VIDEO





DRILL MACHINES

DRILL MACHINES

Choosing the right drill machine 136
Hand-held drill machine 138

FOUR KEY QUESTIONS WHEN CHOOSING THE RIGHT DRILL MACHINE

1 WHAT MATERIAL IS IT FOR?

The diamond drill range uses three colour codes:

BRICK — Use in brick and sand-lime blocks (with dust extraction).

CONCRETE — Use with water cooling in (reinforced) concrete and hard materials.

DRY CONCRETE — Use without water cooling in channel plates and (reinforced) concrete.

You can select the most suitable drill from the table below.

Drilling range Ø mm		Type	See page	Power output	Speeds
32 → 132	Hand-held	A-1810	136	1,8kW	1
14 → 70	Hand-held	A-1850	137	1,8kW	2
32 → 132					
14 → 120	With stand	A-1850	137	1,8kW	2
32 → 132					
14 → 70	Hand-held	A-2031 A-2032	138	2,0kW	3
32 → 162		A-2200D	140	2,2kW	
14 → 162	With stand	A-2031 A-2032	138	2,0kW	3
32 → 162		A-2200D	140	2,2kW	
DRY CONCRETE MICRO-PERCUSSION DRY					
32 → 132	Hand-held	A-2021	142	2,0kW	1
52 → 82		A-2225		2,2kW	1
32 → 162	With stand	A-2021	142	2,0kW	1
52 → 132					
32 → 202	With stand	A-2225	142	2,2kW	1
52 → 162					
DRY CONCRETE MICRO-PERCUSSION DRY & WET					
32 132	Hand-held	A-2231	143	2,2kW	3
52 82		A-2232			3
32 202	With stand	A-2231	143	2,2kW	3
52 → 162		A-2232			

2 WITH OR WITHOUT WATER COOLING?

3 WHICH DIAMETERS NOW AND IN FUTURE?

4 HAND-HELD OR WITH A DRILL STAND?

Or is a combination of both required?

CONTROTEC®

Controtec is a unique piece of intelligent software that protects Carat drill motors against electrical and mechanical overloads.

Advantages of the Controtec:

- The operator can see and feel when the motor is overloaded.
- The mechanical slip clutch is activated a great deal less.
- Maximum torque available at any speed.
- Faster and more efficient drilling process.
- Fewer repairs and lower maintenance costs.



DRILLING MACHINES
HAND HELD DRILLING MACHINES

A reliable hand drill is the cornerstone of any toolbox, indispensable for both DIY enthusiasts and professionals.

WATCH VIDEO



DUST EXTRACTION

A-1810 DUSTEC®

For use with dust extraction

- Fitted with Controtec®.
- Fitted with Dustec® drill holder (DPB0310000) with 5/8"x16UNF to M16 connection.
- Including transport case.
- Including centering pin.

Technical data	A-1810
Power kW (hp)	1.8 (2.5)
Voltage V	230
Gears	1
Revs under load, rpm	2.000
Drilling range hand-held in brick mm	132
Machine connection	5/8"x16UNF
Machine connection with drill chuck	M16
Weight kg	5.5
Article code	AMB1810000DT

Diamond drills	Page
Wall sockets	117
Brick / abrasive stone materials	118

*Boxdrill excluded



M30 CONNECTION

A-1850

For use with water cooling or with dust extraction

- Including transport case and PRCD safety switch.
- The A-1850 can be used with the S-1801, S-1802, S-1803X, S-1804 and S-1805N stands (see pages 150 - 152).

Technical data	A-1850
Power kW (hp)	1.8 (2.5)
Voltage V	230
Gears	2
Revs under load:	
1st gear rpm	1.000
2nd gear rpm	2.600
Drilling range hand-held:	
in concrete mm	70
in brick mm	132
Drilling range, from stand:	
in concrete mm	120
in brick mm	132
Machine connection	M30+ADPT 1/2"G
Weight kg	5.2
Article code	AMB1850000

Diamond drills	Page
Concrete / hard stone	106
Brick / abrasive stone materials	121



CONTROTEC®



3 MECHANISCHE VERSNELLINGEN

A-2011/A-2012

For use with water cooling or with dust extraction

- Including transport case and PRCD safety switch.
- The A-2011/A-2012 can be used with the S-1801, S-1802, S-1803X, S-1804 and S-1805 stands (see pages 150-152).

Technical data	A-2011	A-2012
Power kW (hp)	2.0 (2.7)	2.0 (2.7)
Voltage V	230	230
Gears	3	3
RPM under load:		
1st speed rpm	450	450
2nd speed rpm	1,050	1,050
3st speed rpm	2,000	2,000
Drill range handheld:		
in concrete mm	70	70
in brick mm	162	162
Drill range from stand:		
in concrete mm	160	160
in brick mm	160	160
Machine connection	1/2"G + 5/4" UNC	1/2"G + 5/4" UNC
Weight kg	6.7	6.7
Handgrip	Rear handgrip	Pistol handgrip
Article code	AMB201100	AMB201200

Diamond drills	Page
Concrete / hard stone	106
Brick / abrasive stone materials	121



COMBINATION SHAFT, 1/2"G AND 5/4" UNC



CONTROTEC®



PRECISION STARTS IN YOUR HANDS

With smooth handling, reliable speed and a perfectly balanced grip, this drilling machine lets you achieve accurate, clean holes every time.

YOU'LL FIND THE MACHINE ON - PAGE 138

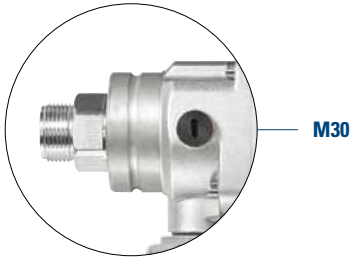
WATCH VIDEO



A-2031/A-2032

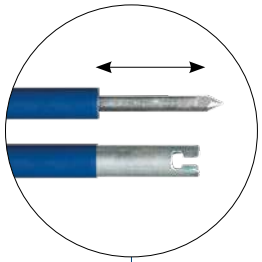
For use with water cooling or with dust extraction

- Including transport case and PRCD safety switch.
- The A-2011/A-2012 can be used with the S-1801, S-1802, S-1803X, S-1804 and S-1805 stands. (see pages 150-152).





CONTROTEC®



Technical data	A-2031	A-2032
Power kW (hp)	2.0 (2.7)	2.0 (2.7)
Voltage V	230	230
Gears	3	3
Revs under load:		
1st gear rpm	450	450
2nd gear rpm	1.050	1.050
3rd gear rpm	2.000	2.000
Drilling range, hand-held:		
in concrete mm	70	70
in brick mm	162	162
Drilling range, from stand:		
in concrete mm	160	160
in brick mm	160	160
Machine connection	M30	M30
Weight kg	6.7	6.7
Handgrip	Rear handgrip	Pistol handgrip
Article code	AMB2031000	AMB2032000

Centering pins for these machines

Length mm	Article code
70	BCHC001300
300	BCHC003000
400	BCHC004000

Diamond drills	Page
Concrete / hard stone	106
Brick / abrasive stone materials	121



A-2031/A-2032 SET

- 4 Master diamond drills ∅ 31-51-81-131 x 400 mm in case.
- M30 connection.

Article code	
- pistol handgrip	AMB2031S01
- rear handgrip	AMB2032S01

DIAMOND DRILL MACHINE KIT

MASTER

(diamond drill machine not included)

- ∅ 31-51-81-131x400 mm in case.
- M30 connection.

Description	Article code
Diamond drill machine kit	EMSET010NL



A-2200D

This NEW powerful and versatile diamond drill is suitable for both manual use and use in a drill stand.
Whether you are wet drilling in (reinforced) concrete or dry drilling with dust extraction in sand-lime brick and masonry, the A-2200D delivers top performance in every situation.

- RFC – Reactive Force Control: maximum safety and control. Thanks to the smart protection, the machine stops immediately in the event of unexpected or abrupt movements. This allows you to work powerfully and with confidence.
- Restart protection prevents unexpected start-up after a power failure.
- Slow start for controlled and easy drilling.
- Controtec electronic slip clutch prevents motor overload.
- 2-year warranty.

Technical data	A-2200D
Power kW (hp)	2.2 (3.0)
Voltage V	230
Gears	3
Revs under load:	
1st gear rpm	450
2nd gear rpm	1.050
3rd gear rpm	2.000
Drilling range, hand-held:	
in concrete mm	80
in brick mm	162
Drilling range, from stand:	
in concrete mm	160
in brick mm	200
Machine connection	M30 (incl. 5/4'UNC - ½"G adapter)
Weight kg	6.8
Handgrip	Rear handgrip
Article code	AMB2200D00

Diamond drills	Page
Concrete / hard stone	106
Brick / abrasive stone materials	121



A-2021/A-2225

DRY CONCRETE

WATCH VIDEO

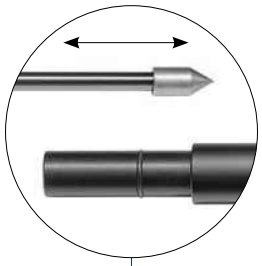
For use with dust extraction

- Suitable for dry drilling in concrete and brick with DRY CONCRETE drills.
- With switchable micro knock function of 28,800 rpm that the drilling in the hardest materials accelerates and ensures proper drainage of its drill cuttings.
- Overload protection and slip clutch.
- For air conditioning installers to drill dry in concrete freehand up to ∅ 82 mm.
- The A-2225 must always be used in combination with a vacuum cleaner.
- Including transport case.

Technical data	A-2021	A-2225
Power kW (hp)	2.0 (2.7)	2.2 (3.0)
Voltage V	230	230
Gears	1	1
Revs under load, rpm	1.400	1.200
Drilling range, hand-held:		
in concrete mm	82	82
in brick mm	132	132
Drilling range, from stand:		
in concrete mm	132	162
in brick mm	162	202
Machine connection	5/4"UNC	5/4"UNC
Weight kg	5.6	6.9
Article code	AMB2021000	AMB2225000



DRY CONCRETE DRILLS



CENTERING PIN WITH SPRING PIN

Centering pins

Length mm	Article code
60	BCHCC51000
300	BCHCC11000

Diamond drills	Page
Concrete / hard stone	110



A-2231/A-2232

For use with water cooling or dust extraction

- Suitable for both dry and wet drilling into concrete and brick with the micro-percussion.
- With switchable micro-percussion function of 28,800 rpm that speeds up drilling in the hardest materials.
- Overload protection and slip clutch.
- For freehand dry drilling into concrete up to ∅ 82 mm.
- The A-2231/32 should always be used in combination with a vacuum cleaner when used dry.
- Transport case included.



5/4" UNC



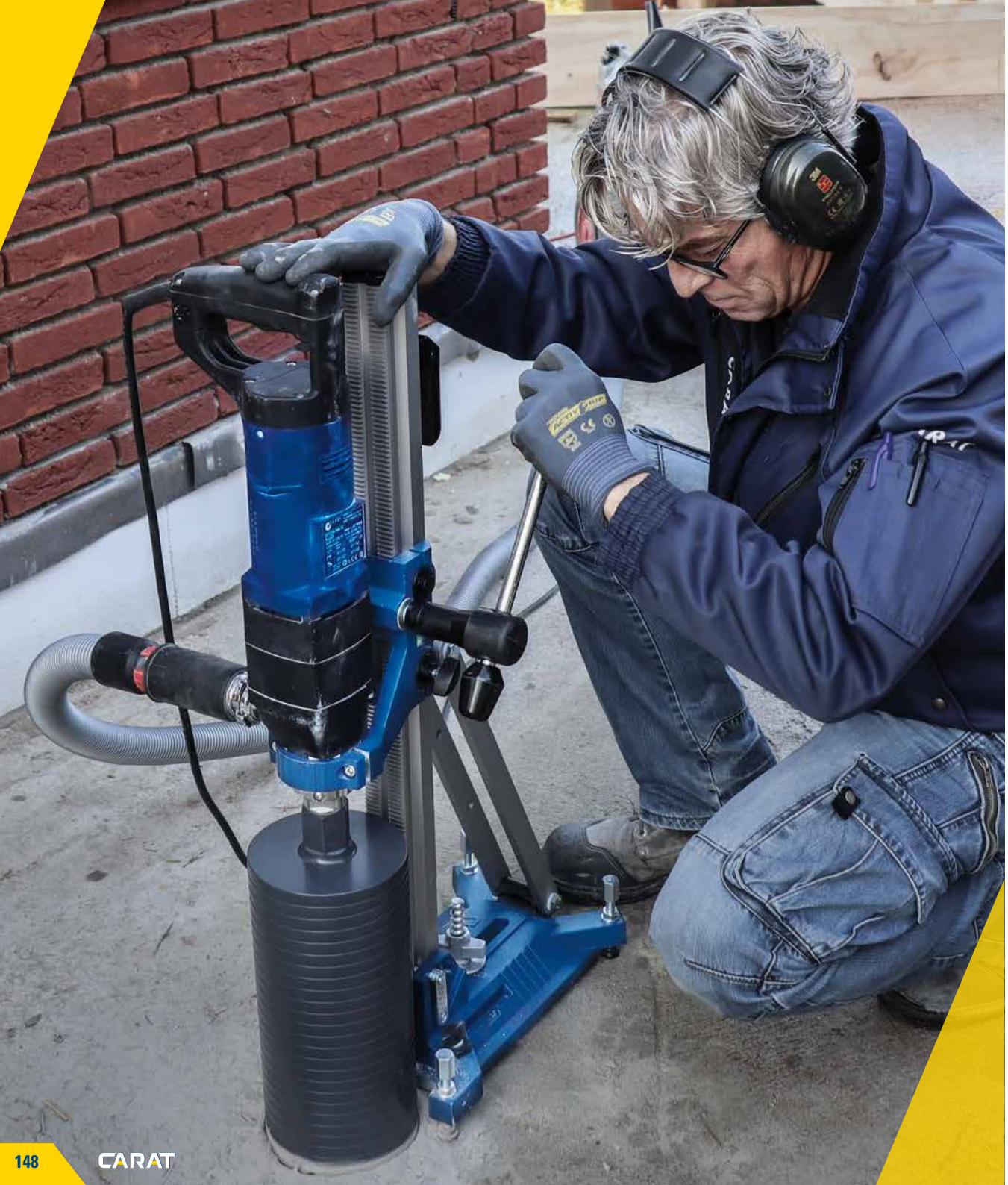
DUST EXTRACTION

Technical data	A-2231	A-2232
Power kW (hp)	2.2 (3.0)	2.2 (3.0)
Voltage V	230	230
Gears	3	3
Revs under load:		
1st gear rpm	610	610
2nd gear rpm	1.300	1.300
3rd gear rpm	1.910	1.910
Drilling range, hand-held:		
in concrete mm	82	82
in brick mm	132	132
Drilling range, from stand:		
in concrete mm	162	162
in brick mm	202	202
Machine connection	5/4"UNC	5/4"UNC
Weight kg	7.4	7.4
Article code	AMB2231000	AMB2232000

Centering pins

Length mm	Article code
60	BCHCC51000
300	BCHCC11000

Diamond drills	Page
Concrete / hard stone	110



DRILL STANDS & DRILL SYSTEMS

DRILL STANDS & DRILL SYSTEMS

Stands for hand-held drill machines 150
Diamond drill systems 154
Accessories for drill stands/-systems 158



DRILL STANDS & DRILL SYSTEMS

STAND FOR HAND-HELD DRILL MACHINES



SPIRIT LEVEL IN CLAMP SEAT



CENTRE ARROW



S-1801

- Aluminium stand with adjusting bolts.
- The control handle can be installed on either side.
- Adjustable guide.

Technical data	S-1801
Max. drill diameter mm	140
Max. Length mm	450
Ø clamp collar mm	60
Weight kg	7
Article code	ASB1801000

SPIRIT LEVEL IN CLAMP SEAT





ERGONOMIC CARRYING HANDLE

STAND FOR HAND-HELD DRILLS





SUITABLE FOR VACUUM KIT

S-1803X

- Robust stand designed in aluminium with telescopic buttress.
- The control handle can be installed on either side.
- Adjustable guide.
- Base plate suitable for use with quick release clips or vacuum set.

Technical data	S-1803X
Max. drill diameter 90° mm	201
Max. drill diameter 45° mm	160
Max. drill length mm	540
Ø clamp collar mm	60
Weight kg	10
Article code	ASB1803X00

Accessoire	Article code
Water collector S-1803X	BSW1803000

WATER COLLECTION RING





S-1804

- Drilling holes safely and fast in sewage pipes.
- Aluminium construction with pressure springs.

Technical data	S-1804
Max. Water collector mm	250
Max. Length mm	300
Ø clamp collar mm	60
Weight kg	6
Article code	ASB1804000



S-1805N

- For drilling into ceilings quickly and professionally.

Technical data	S-1805N
Max. drill diameter mm	170
Max. drill length mm	450
Ø clamp collar mm	60
Working height m	van 1.8 tot 3
Weight kg	35
Article code	ASB1805017

360° DRILL STAND

- Accessories for horizontal and safe drilling on the drill stand S-1805N.

Technical data	
Max. drill diameter mm	171
Max. drill length mm	600
Article code	ASB1805H360

Accessories	Article code
Water collector S-1805N till Ø 170 mm	BSW1805017
Rubber cover for water collector S-1805N	BSW1805N00
Water collector S-1805H360	BSW1805360







3 GEARS

AS-2620



5/4"UNC

Drilling motor A-2600 & STAND s-2300

- Suitable for water-cooled drilling in reinforced concrete.
- PRCD switch.
- Aluminium tripod with telescopic back brace for optimum stability.
- Foot plate suitable for use with quick release, post or vacuum set.
- Infinitely tiltable.
- Tripod and machine also available separately.

Technical data	AS-2620
Power kW (hp)	2.6 (3.5)
Voltage V	230
Speed under load	
1st gear rpm	520
2nd gear rpm	880
3rd gear rpm	1230
Drill range from stand in concrete mm	Ø 250 (Ø 220 without filling block)
Machine connection	5/4" UNC
Weight kg	19.5
Article code	ASB2620000

Accessories	Article code
Filling block 20 mm (max. Ø 250 mm)	BSVB260020



3 GEARS



AS-3420

Drilling motor A-3400 & STAND S-3000

- Suitable for water-cooled drilling in reinforced concrete.
- PRCD switch.
- Aluminium tripod with telescopic rear strut for optimum stability.
- Foot plate suitable for use with quick release or outrigger post.
- Delay box on tripod for increased control when drilling of large diameters.
- Infinitely tiltable.
- Tripod and machine also available separately.

Technical data	AS-3420
Power kW (hp)	3.4 (4.6)
Voltage V	230
Speed under load	
1st gear rpm	350
2nd gear rpm	800
3rd gear rpm	1475
Drill range from stand in concrete mm	Ø 500 (Ø 300 without filling block)
Machine connection	5/4" UNC
Weight kg	25.5
Article code	ASB3420000

Accessories	Article code
Filling block 20 mm (max. Ø 375 mm)	BSVB340060
Filling block 20 mm (max. Ø 420 mm)	BSVB340110



DELAY BOX



S-DRILL SET AS-3520

Drilling motor A-3500 + stand S-3000

- Suitable for water-cooled drilling in reinforced concrete.
- PRCD switch.
- Aluminium tripod with telescopic rear strut for optimum stability.
- Foot plate suitable for use with quick-release or outrigger post.
- Gear box on stand for increased control when drilling large diameters.
- Continuously adjustable.
- Tripod and machine also available separately.



Technical data	AS-3520
Power kW (hp)	3.5 (4.8)
Voltage V	230
Speed under load	
1st gear rpm	300
2nd gear rpm	560
3rd gear rpm	920
4th gear rpm	1540
Drill range from stand in concrete mm	420 (With optinional filling block)
Machine connection	5/4" UNC
Weight kg	40
Article code	ASB3520000

Accessories	Article code
Distance block for A-3400 to Ø 420 mm	BSVB340110
Drilling motor A-3500	AMB3500000

Diamond drills	Page
Concrete / hard stone	106



* excluding drill and drilling motor

S-3010

- For drilling into floors, walls or ceilings quickly and professionally.
- No anchoring required: the ceiling jack is integrated in the verticalcolumn.
- The horizontal column can be rotated 360 degrees.
- Drilling can be done at any angle.
- The drill stands can also be used separately.

Technical data	S-3010
Max. drill diameter mm	300
Max. drill length mm	1,500 vertical 500 horizontal
Working height m	from 2 to 3.5
Weight kg	46
Article code	ASB3010000



* excluding drill and drilling motor

WATER COLLECTION RINGS

Including 3 rubber covers

Description	Article code
For drill stand S-1801 up to Ø 130 mm	BSW1801000
For drill stands S-1802 and S-1803X up to Ø 130 mm	BSW1802000
For drill stand S-2300 up to Ø 180 mm	BSW2300000



WATER COLLECTION RING

For stand S-1803X up to Ø 131

Description	Article code
Water collection rings	BSW1803000



VACUUM KIT ACCESSORIES

For S-1803X and S-2300 drill stands

Description	Article code
Vacuum pump, complete	BA04B00000
Vacuum connector	BSV0000000
Rubber ring for S-1803X	BSV1802000
Rubber ring for S-2300	BSV2300000



PRESSURE TANK

Description	Liter capacity	Article code
Metal	10	KDDW200000
Plastic	10	KDDW100000



MODULAR JACK COLUMN

For S-1801, S-1802, S-1803X and S-2300 drill stands

Description	Article code
Guide rail 3.10 m	BSS0000000



FILLING BLOCK S-2300 / S-3000

Extends the maximum drill diameter by 50 mm

Description	Article code
Filling block	BSVB000000

MISCELLANEOUS

Description	Article code
Quick release clamp, wing nut and washer for M12 anchor M12	BA03ZA0000
Grindstone for sharpening diamond drills and blades	BH00000000
U-plate for sewage pipe drills	BE12000000
M12 anchor set, complete 50 anchors Ø 15 mm, quick-release clamp, washer and wing nut	BA01AR0000
Anchor set for soft material (bricks/lime stone) M12 Complete set incl. drill SDS+ 24 mm	BA03AK0000





MARKING PENCILS

Description	Article code
Display 9 pieces marking pencils	DPENCILD09

Description	Article code
Marking pencil refill graphite	NCPRGREY00
Marking pencil refill red-yellow	NCPRREDYEL
Marking pencil refill white	NCPRWHITE0





DUSTPROTECT

DUST-FREE WORKING

Vacuum cleaner 162

DUST-FREE DRILLING

Dust extraction and centre pins 163

DUST-FREE CUTTING AND GRINDING

Dust and protection covers for angle grinders 164

DUST-FREE WORKING

Protective and cover material 166
Dust door and dust wall 167



DUST PROTECTION

DUST-FREE WORKING



EASY TO EMPTY



MANY ACCESSORIES

VACUUM CLEANER BBX-1

- Standard cyclone vacuum cleaner with HEPA filter for the workplace, garage or on the bus.
- Suitable for (bulky) waste and liquids.
- Many extra accessories and widely applicable.

CYCLONE VACUUM CLEANER



Description	Article code
Vacuum cleaner BBX-1	BBX1000000

DUST EXTRACTION AND CENTERING AID UP TO Ø 12 MM



- Collects dust while drilling.
- Connect to a vacuum cleaner and the dust extraction sticks to the wall, floor or ceiling.
- For drilling up to a maximum of ∅ 12 mm.

Description	Article code
Dust extraction and centering aid	DPB0100000

DUST EXTRACTION AND CENTERING AID UP TO Ø 72 MM



- Collects dust and water while drilling.
- Connect to a vacuum cleaner and the dust extraction sticks to the wall, floor or ceiling.
- For drilling up to a maximum of ∅ 72 mm.

Description	Article code
Dust extraction and centering aid	DPB0200000

DUST PROTECTION DRILL HOLDER



- For collecting dust while drilling with Dustec® diamond drills.
- Available with connections for all common drills.
- Can be used with a centering pin.

Machine-aansluiting	Article code
5/8"x 16UNF	DPB0310000
M18 x 2.5	DPB0320000
1/2"x 20UNF	DPB0330000
13 mm drill chuck	DPB0340000
SDS plus	DPB0350000
M16 x 2.0	DPB0360000
1/2"G	DPB0370000
M16 + hexagon + SDS spindle + ctr.pin	DPB0380000
Dustec rubber seal	ZANT050000

DUST AND PROTECTION COVER

For angle grinders Ø 115 - 125 mm



- Dust and protection cover in one.
- Fast dust extraction.
- Let you work faster.
- Can be mounted easily to all common angle grinders from Metabo, Dewalt, Hikoki, Bosch, Flex, Makita and Milwaukee.

Description	Article code
Dust and protection cover	DPZ0200000

DUSTCATCH PRO DUST AND PROTECTION COVER

For angle grinders Ø 180 - 230 mm



- Dust cover and protection cover in one.
- Fast dust extraction.
- Suitable for blades ∅ 180-230 mm.
- Can be mounted easily on all common angle grinders from Metabo, Dewalt, Hikoki, Bosch and Makita.

Technical data	
Suitable for blades Ø mm	180-230
Cutting depth mm	
- with blade Ø 180 mm - mm	5-35
- with blade Ø 230 mm - mm	5-60
Weight kg	2.4
Article code	DPZ230NK00



UNIVERSAL MOUNTING

WATCH VIDEO

DUST AND PROTECTION COVER

For angle grinders Ø 115-125 mm



- Dust and protection cover in one.
- Fast dust extraction.
- Lets you work faster.
- Can be mounted easily to all common angle grinders from Metabo, Dewalt, Hikoki, Bosch, Flex, Makita and Milwaukee.

Description	Article code
Cover for angle grinders Ø 115 - Ø 125	DPSK020000
Brush set	BRUSHES-SET

DUSTCATCH-PRO DUST AND PROTECTION COVER

For angle grinders Ø 180 en 230 mm



- Universal dust cover.
- Fast dust extraction.
- Suitable for 180 mm grinding cups.
- Can be mounted easily to all common angle grinders from Metabo, Dewalt, Hikoki, Bosch, Flex, Makita and Milwaukee.

Description	Article code
Dustcatch-Pro cover Ø 180	DPSK180000
Brush set	XDPSKSDCC1

DOORMAT

- Ideal for work in rooms that are in use.
- Prevents dust trails from shoes on carpets and solid floors.
- 1 doormat consists of 30 numbered sheets of 640x1,140 mm.

Description	Article code
Doormat	DPM0100000



COVER FELT

- Cover felt to protect various vulnerable surfaces such as parquet and laminate flooring.
- Absorbs shocks and protects against liquids, paint, oil and cement.
- Can be re-used multiple times.

Description	Article code
1 roll (10x1.0 m)	DPF0300000



DUST DOOR

- Self-adhesive and easy to apply.
- Zip on 2 sides.
- Stops dust and odours.
- Reusable.
- Suitable for doors up to 1 meter wide and 2.6 meter high.
- Including attachment tape.

Description	Article code
Dust door	DPD0100000
Display 5x stofdeur	DPDDI01000NL



SELF-ADHESIVE ZIPPERS

- Create a lockable passage easily in curtain walls.
- One pack contains 2 solid self-adhesive 2-meter zips.

Description	Article code
Self-adhesive zippers	DPR0100000



RE-USABLE DUST WALL

- Create a fully dust-free room by yourself in just 10 minutes.
- Ideal when renovating and rebuilding.
- Keeps dust away from other sections of the building.

One pack contains:
- 2 x sheets (4x5 meter).
- 4 telescopic holders 3.8 meter. Also available single.
- 8 mounting plates.
- 4 sheet clamps.
- 2 rolls of tape.
- 8 tube clamps.
- 2 self-adhesive zips.
- Carrier bag.

Description	Article code
DustProtect dust wall	DPW0100000







WATCH VIDEO



CARBIDE HOLE SAWS

CARBIDE HOLE SAWS

Multi hole saws 170
TCT hole saws 171
Quick couplings and center drills 174



HOLE SAWS

MULTI HOLE SAWS, LENGTH 60 MM



- Finely tipped carbide hole saw.
- Quickly and durable sawing through all kinds of materials.
- Very strong carbide teeth that are ground on 4 sides.

Description	
Length mm	60
Connection	½"-20UNF of 5/8"-18UNF
Application	Wood, MDF, plastic, aluminum, metal, stainless steel
Accessoire	Removable quick-change adapter (including)

FINE
FAST
LONG LIFE

∅ mm	Article code
19	LMS019060A
20	LMS020060A
22	LMS022060A
25	LMS025060A
27	LMS027060A
29	LMS029060A
30	LMS030060A
32	LMS032060A
35	LMS035060A
38	LMS038060A
41	LMS041060A
44	LMS044060A
48	LMS048060A
51	LMS051060A
54	LMS054060A
57	LMS057060A
60	LMS060060A
64	LMS064060A
67	LMS067060A
68	LMS068060A

∅ mm	Article code
70	LMS070060A
73	LMS073060A
76	LMS076060A
79	LMS079060A
83	LMS083060A
89	LMS089060A
92	LMS092060A
95	LMS095060A
102	LMS102060A
105	LMS105060A
108	LMS108060A
111	LMS111060A
114	LMS114060A
121	LMS121060A
127	LMS127060A
133	LMS133060A
140	LMS140060A
152	LMS152060A
160	LMS160060A
168	LMS168060A

MULTI HOLE SAWS SET

Set consists of:
- ∅ 19, 22, 25, 35, 51, 60, 68 and 76 mm.
- Hexagon quick coupling M (11 mm).
- Center drill HSS-M2.

Description	Article code
Complete set	LMSSET0800



TCT HOLE SAWS, LENGTH 60 MM



- Carbide hole saw for very fast and durable sawing through all kinds of materials.
- Hot-rolled drill tube, extremely accurate and strong.

Description	
Connection	½"-20UNF of 5/8"-18UNF
Application	Wood, MDF, plastic, plasterboard and soft stone
Accessoire	Removable quick-change adapter (including)

EXTREMELY FAST
LONG LIFE

∅ mm	Article code
16	LTS016060A
19	LTS019060A
20	LTS020060A
21	LTS021060A
22	LTS022060A
24	LTS024060A
25	LTS025060A
27	LTS027060A
29	LTS029060A
30	LTS030060A
32	LTS032060A
33	LTS033060A
35	LTS035060A
37	LTS037060A
38	LTS038060A
40	LTS040060A
41	LTS041060A
43	LTS043060A
44	LTS044060A

∅ mm	Article code
46	LTS046060A
48	LTS048060A
51	LTS051060A
52	LTS052060A
54	LTS054060A
56	LTS056060A
57	LTS057060A
60	LTS060060A
64	LTS064060A
65	LTS065060A
67	LTS067060A
68	LTS068060A
70	LTS070060A
73	LTS073060A
76	LTS076060A
79	LTS079060A
83	LTS083060A
86	LTS086060A
89	LTS089060A

TCT HOLE SAW, LENGTH 60 MM

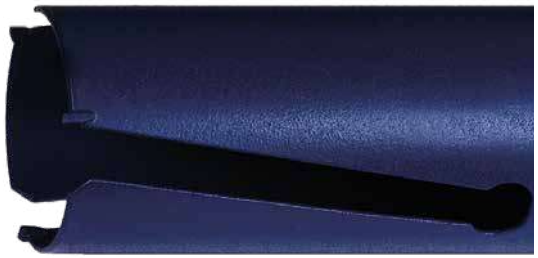
∅ mm	Article code
92	LTS092060A
95	LTS095060A
98	LTS098060A
102	LTS102060A
105	LTS105060A
108	LTS108060A
111	LTS111060A
114	LTS114060A
121	LTS121060A

∅ mm	Article code
127	LTS127060A
133	LTS133060A
140	LTS140060A
152	LTS152060A
160	LTS160060A
168	LTS168060A
200	LTS200060A
210	LTS210060A

TCT GATZAGEN, LENGTH 165 MM

- Effective drilling length of 165 mm, available from ∅ 32 to 210 mm.
- Including adapter and hexagon quick coupling M (11 mm).

∅ mm	Article code
32	LTM032165H
45	LTM045165H
51	LTM051165H
60	LTM060165H
68	LTM068165H
80	LTM080165H
86	LTM086165H
92	LTM092165H
102	LTM102165H
111	LTM111165H
121	LTM121165H
133	LTM133165H
152	LTM152165H
168	LTM168165H
210	LTM210165H



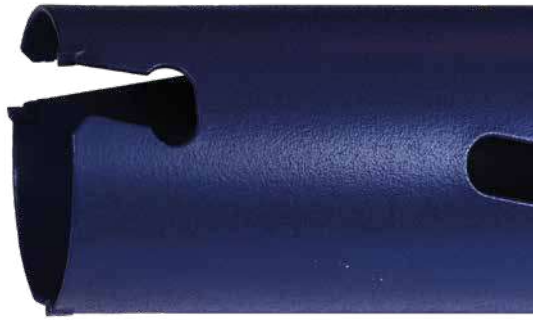
EXTREMELY FAST

LONG LIFE

TCT HOLE SAWS, LENGTH 300 MM

- Including hexagon quick coupling M (11 mm).
- Effective drilling length of 300 mm, available from ∅ 45 to 210 mm.

∅ mm	Article code
45	LTL045300H
60	LTL060300H
68	LTL068300H
80	LTL080300H
102	LTL102300H
111	LTL111300H
121	LTL121300H
133	LTL133300H
152	LTL152300H
168	LTL168300H
210	LTL210300H



EXTREMELY FAST

LONG LIFE

TCT HOLE SAWS SET 8 PCS.

Set consists of:

- 8 TCT hole saws ∅ 22, 29, 35, 44, 51, 68, 76 and 83 mm.
- Hexagon quick coupling M (11 mm).
- Center drill HSS-M2 and TCT.

Description	Article code
Complete set	LTSSET0800



TCT HOLE SAWS SET 12 PCS.

Set consists of:

- 12 TCT hole saws ∅ 16, 20, 22, 25, 29, 35, 44, 51, 64, 68, 76 and 83 mm.
- Hexagon quick coupling M (11 mm).
- Center drill HSS-M2 and TCT.

Description	Article code
Complete set	LTSSET1200



QUICK COUPLINGS AND CENTER DRILLS 60 MM

Description	Compatibel		Application							Article code
	TCT	Multi								
Quick arbor hex. S (8.5) + centerdrill HSS-M2	•	•	•	•	•	•	•	•		LA01HS0000
Quick arbor hex. M (11) + centerdrill HSS-M2	•	•	•	•	•	•	•	•		LA01HM0000
Quick arbor sds-plus) + centerdrill HSS-M2	•	•	•	•	•	•	•	•		LA01600000
Centerdrill HSS-M2 for hole saw 60 mm	•	•	•	•	•	•	•	•		LA03HSSM20
Centerdrill HSS-C 0 8% for hole saw 60 mm	•	•	•	•	•	•	•	•		LA03HSSC00
Centerdrill TCT stone for hole saw 60 mm	•								•	LA03CARBID

CENTER DRILLS AND CENTER PINS 165 MM

Description	Compatibel		Application							Article code
	TCT	Multi								
Centerdrill wood for hole saw L.165 mm	•		•	•						LA03L165WO
Centerdrill plastics for hole saw L.165 mm	•		•	•	•					LA03L165HS
Centerdrill stone for hole saw L.165 mm	•								•	LA03L165BR
Centerpen L.255 mm for hole saw	•		to drill straight							LACS255000

CENTER DRILLS AND CENTER PINS 300 MM

Description	Compatibel		Application							Article code
	TCT	Multi								
Centerdrill wood for hole saw L.300 mm	•		•	•						LA03L300WO
Centerdrill plastics for hole saw L.300 mm	•		•	•	•					LA03L300HS
Centerdrill stone for hole saw L.300 mm	•								•	LA03L300BR
Centerpen L.390 mm for hole saw	•		to drill straight							LACM390000
Centerpen L.515 mm for hole saw	•		to drill at an angle							LACL515000

ADAPTERS AND EXTENSIONS

Description	Article code
Adapter set for enlarging hole	LAAENLARGE
Extension 300 mm hexagonal S (8.5)	LAE1S30000
Extension 300 mm hexagonal M (11)	LAE1M30000

Adapters to make other hole saws compatible with our quick couplings

Adapter for hole saw Ø 14 - Ø 30 mm (3pc) screw 1/2"-20UNF	LAA014T030
Adapter for hole saw Ø 32 - Ø 150 mm (3pc) screw 5/8"-18UNF	LAA032T150
Adapter for hole saw Ø 152 - Ø 210 mm (3pc) screw 5/8"-18UNF	LAA2XSCREW





CONDITIONS OF SALE

CARAT NEDERLAND B.V.

General terms and conditions of sale 178

General Conditions of Sale Carat Nederland B.V.

1. The user of these Conditions of Sale is Carat Netherlands B.V., a private limited liability company under Dutch Law (Chamber of Commerce no. 20061250), hereinafter referred to as: "Carat" in these Conditions of Sale. Buyer and/or Customer are taken to mean the natural or legal person that, while exercising his profession or running his business, places an order with Carat and by doing so enters into a purchase agreement with Carat, whether or not through a Carat sales representative.
2. These Conditions of Sale shall apply to all orders which have been placed with Carat and all activities resulting from this purchase agreement as well as to related legal relationships. All transactions between Carat and the Buyer shall take place in accordance with these Conditions of Sale which are also filed at the office of the Chamber of Commerce in Breda under number 2287. These Conditions of Sale may only be deviated from in written form and only to the extent of one order.
   3.The offers and prices of Carat, including those stated in the catalogues and on the official lists, are without obligation and subject to changes. Carat is entitled to deviate from these prices, also after the purchase agreement has been concluded, especially in the cases where the cost price of the products sold is increasing as a result of pay rises, increased material prices, price changes or other factors. If Carat changes the prices quoted, it will state the reason for doing so.
4. All prices are inclusive of packaging and exclusive of VAT and disposal contribution. Orders from outside The Netherlands and under EUR 136.00 will be subject to freight charges.
5. The products supplied by Carat which do not meet the criteria set for them on the basis of the social standard and, due to this, are not suitable for use, may be returned to Carat. The products in question will be replaced or credited, such at the discretion of Carat.
6. The risk of the products which form part of the purchase agreement between Carat and the Buyer will pass to the Buyer at the moment that the products leave the Carat company or warehouse.
7. In the event of force majeure including work strikes and problems related to the suppliers of Carat, Carat shall not be obliged to make a delivery. The Buyer cannot claim termination or damages by virtue of breach of contract as a result of the aforementioned force majeure.
8. Carat shall not be liable for damage and/or loss as a result of a defect in any product and/or the use of any defective product, material or manufacturing deviations or damage and/or loss which occurred otherwise, except for intent or gross negligence. Carat is willing, however, to transfer any claim that it has against the supplier/manufacturer of the products based on the foregoing, to the Buyer in so far as this claim is related to the damage and/or loss of the Buyer.
9. The Buyer's right to file a complaint will lapse fourteen (14) days after receipt of the ordered products.
10. The Buyer must pay the invoice within thirty (30) days after invoicing. This is considered to be a final deadline as defined in Section 83 sub a of Book 3 of the Dutch Civil Code (BW) on the basis of which default will occur without further notice of default. The statutory interest will be owed from the due date. If Carat must take action to recover a debt, all reasonable judicial and extrajudicial collection costs will also be owed.
    The extrajudicial collection costs shall be 15% of the invoice amount with a minimum of EUR 150.00.
11. Carat shall retain the explicit ownership of the delivered products until the Buyer has paid the full invoice amount of these products. The payment will be considered as a suspensive condition as defined in Section 22 of Book 6 of the Dutch Civil Code. On demand, the Buyer must return the non-paid products to Carat. The Buyer hereby also grants permission to Carat or to a representative of Carat, to enter the room where the products are stored and to revendicate the products itself.
12. The purchase agreement between Carat and the Buyer shall be governed by Dutch law. Any dispute arising from the purchase agreement will be submitted to the competent court in Breda.
13. Insofar as Personal Data is processed within the framework of the execution of the Agreement, this Personal Data will be processed properly and with due care, in accordance with the General Data Protection Regulation ("GDPR").
14. Carat will take technical and organisational measures to protect the Personal Data against loss or any other form of unlawful processing, taking into account the prior art and the nature of the processing.
15. If during the execution of the agreement Carat processes Personal Data, it will process the Personal Data properly and with due care and comply with the legal requirements under the GDPR. The Personal Data that has been obtained is to be used for the purpose of the agreement only. This data will not be retained for any longer than is necessary for that purpose and must be properly protected.
16. The Buyer agrees to these Conditions of Sale unless he has communicated the contrary in writing. The purchase conditions of the Buyer are explicitly renounced.
17. Carat shall not be liable for any mistakes or incorrectly stated data in the catalogues, brochures, offers, order confirmations or invoices. Nor shall Carat be obliged to deliver or sell on the basis of these incorrectly stated data.





CARAT NEDERLAND B.V.
Nikkelstraat 18
4823 AB Breda
The Netherlands

Tel: +31 (0)76 5 422 422
info@carat-tools.nl
www.carat-tools.nl
nl-sales-carat@koki-group.com

ART. NR. ZZCATA26EX
8 714452 086018

Available through specialist retailers.
Subject to technical changes.