

Diamond Tools for CONSTRUCTION



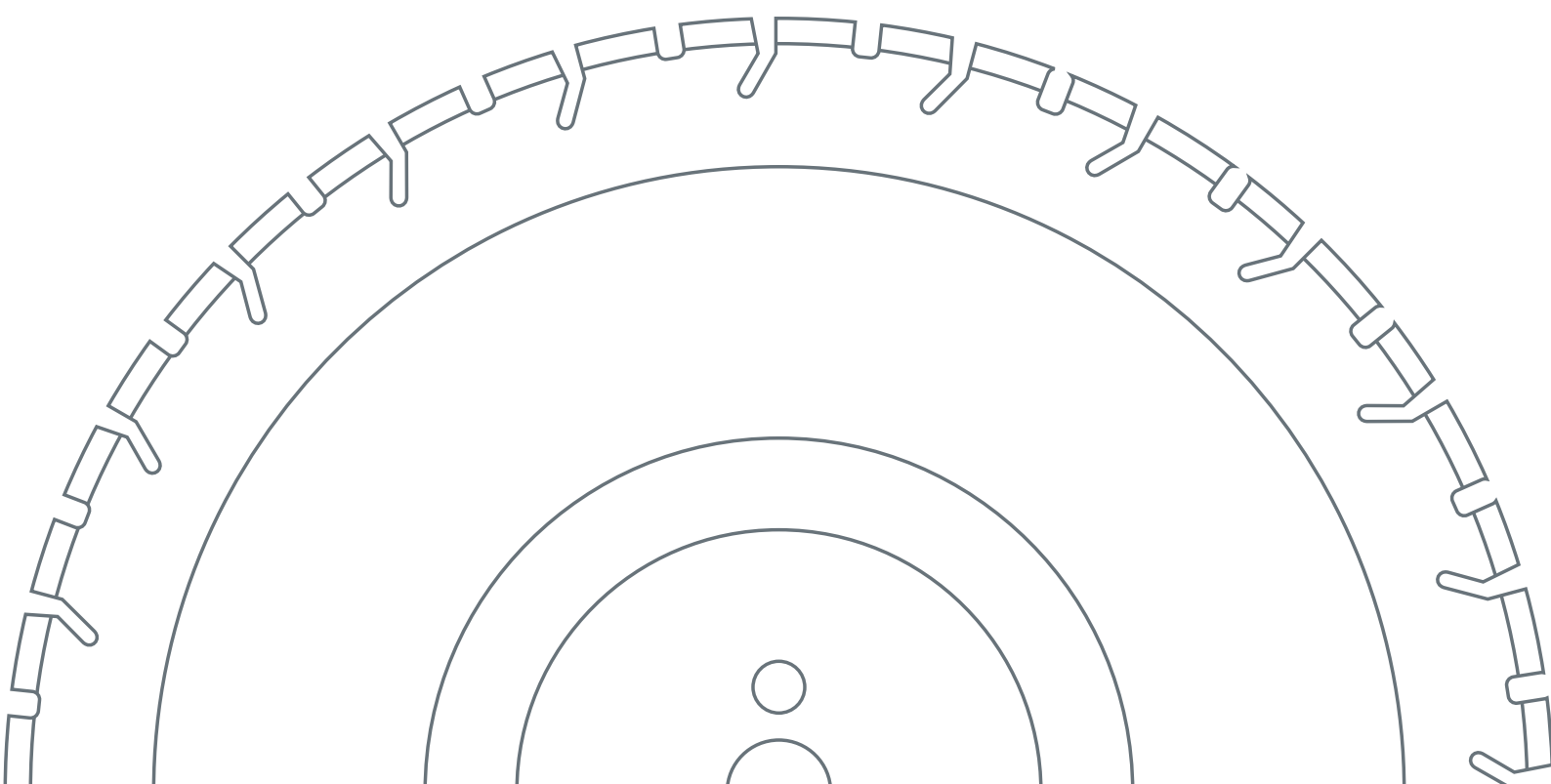
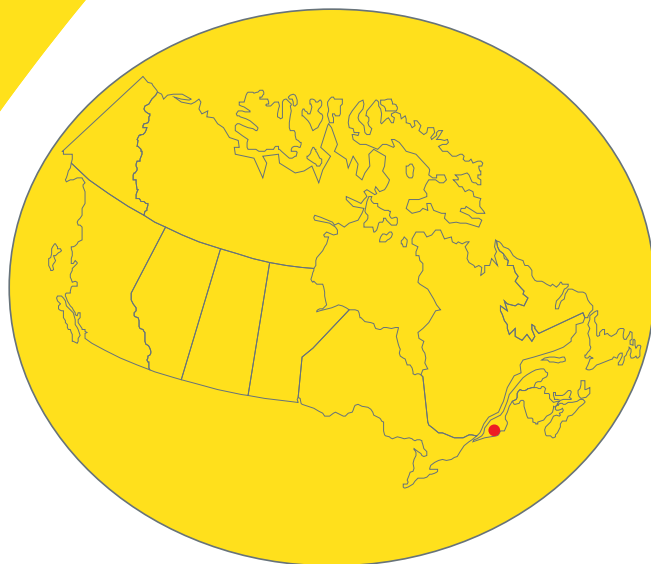
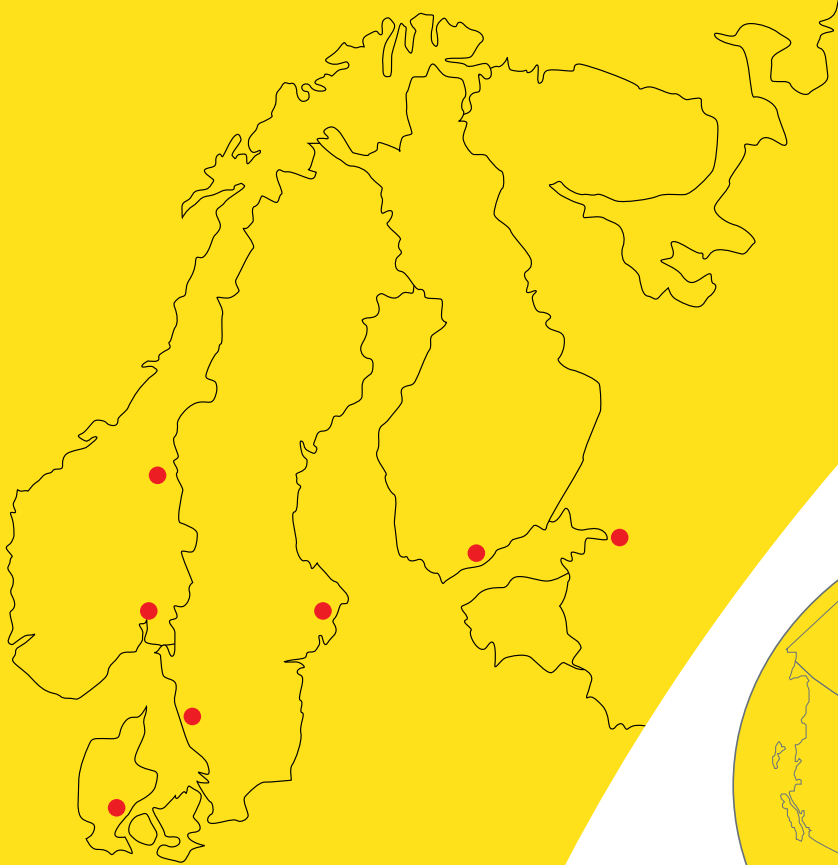


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DIAMOND BLADES

Levanto VENOM 500-series



The newcomer in the family of diamond blades for construction is Levanto Venom.

In Venom blades the segments are manufactured in multilayer technique, which significantly improves the blades cutting capacity.

Venom blades are suitable for cutting concrete and reinforced concrete. Diamond blades are available for pre-sawing, wall saws and floor saws.



The layers are alternately soft and hard. While sawing the surface is worn uneven making the blade faster and longlasting.

PRODUCT FEATURES

- New structure
- Easier cutting
- Smaller cutting area
- Reduced friction
- Efficient removal of sawdust
- Improved performance
- Efficient cutting

BLADE COLOR CODES

WALL SAW BLADES			 Soft <
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Diamond blades for wall saws VENOM 500-series



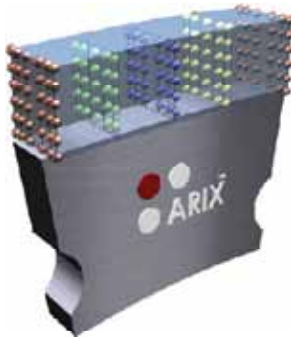
Diameter Ø	Segment width x height	Quality
600	4,5 x 11	525 / 560
700	4,5 x 11	525 / 560
800	4,5 x 11	525 / 560
900	4,5 x 11	525 / 560
1000	4,5 x 11	525 / 560
1200	4,5 x 11	525 / 560
1500	4,5 x 11	525 / 560
1600	4,5 x 11	525 / 560

Diamond blades for floor saws VENOM 500-series



Diameter Ø	Segment width x height	Quality
600	4,5 x 11	570
700	4,5 x 11	570
800	4,5 x 11	570

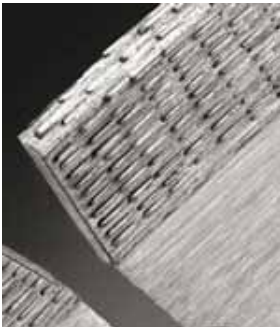
ARIX DIAMOND BLADES



ARIX diamond blades are a new generation of diamond tools for professional use. The unique technology that's used in segment production guarantees a super longevity, cutting power and cutting speed.

The diamonds are strategically placed in rows on ARIX cutting segments. This special structure gives ARIX blades increased cutting speed, longevity and performance compared to traditional diamond tools.

ARIX diamond blades are suitable for cutting concrete and concrete based materials.



HARDNESS OF ARIX BLADES

HX20

HX40

WX30

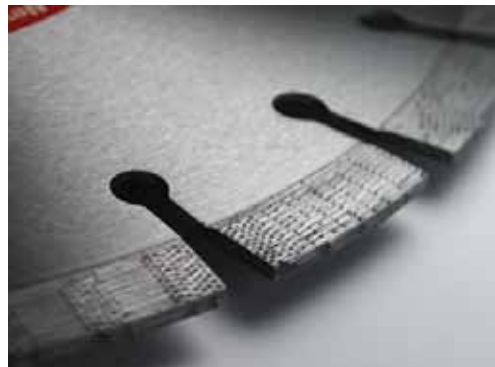
WX50

WX70

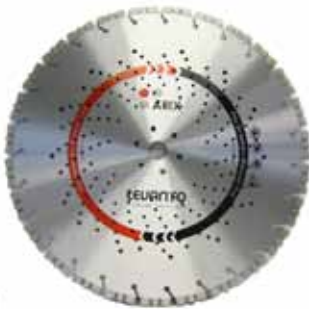
FX20

Soft segments
Hard materials
Extremely cutting

Hard segments
Abrasive materials
Long-lasting



Diamond blades for hand held saws



Diameter Ø	Segment width x height	Type
300	3,0 x 10	H2X20
350	2,8 x 10	HX-NEW
350	3,0 x 10	H2X20
350	3,2 x 10	TURBO
400	2,8 x 10	HX20SR
400	3,2 x 10	H2X20
425	3,0 x 10	HX20

Diameter Ø	Segment width x height	Type
400	2,8 x 10	H2X20 Twister
450	3,0 x 10	H2X20 Twister
500	3,2 x 10	H2X20 Twister

Type	Material	Machine
HX20/ H2X20/ Twister	Very reinforced concrete	Electrical hand held saw, hydraulic hand saw
	Very hard brick	
	Hard/normal concrete	Combustion engine saw, hydraulic hand saw
	Normal concrete	
HX-NEW/ TURBO	Very hard reinforced concrete	Combustion engine saw, hydraulic hand saw. Good cutting blade.

Ring saw blade



Diameter Ø	Segment width x height	Type
350	4,0 x 10	Long Life Arix
350	4,0 x 10	Fast Cut Arix

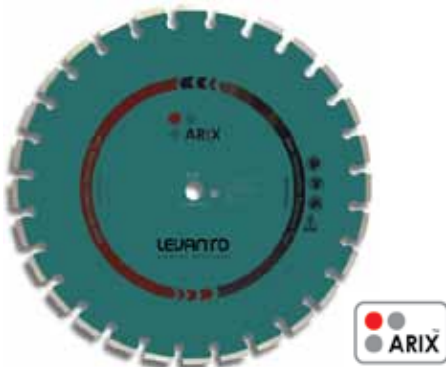


Type	Material
Long Life Arix	Soft, abrasive materials
Fast Cut Arix	Hard, reinforced concrete

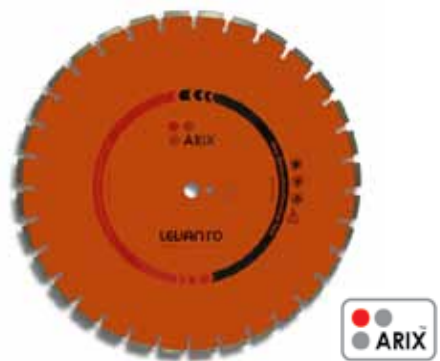
Diamond blades for wall saws



Diameter Ø	Segment width x height	Type
500	4,0 x 10	WX30L
550	4,0 x 10	WX30L
600	4,0 x 10	WX30L
600	4,4 x 10	WX30M
600	4,8 x 10	WX30Y
700	4,4 x 10	WX30M
750	4,4 x 10	WX30M
800	4,4 x 10	WX30M
800	4,8 x 10	WX30Y
900	4,4 x 10	WX30M
1000	4,4 x 10	WX30M
1200	4,4 x 10	WX30M



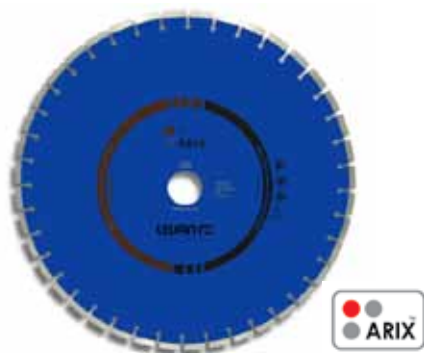
Diameter Ø	Segment width x height	Type
500	4,0 x 10	WX50L
550	4,0 x 10	WX50L
600	4,4 x 10	WX50M
800	4,4 x 10	WX50M



Diameter Ø	Segment width x height	Type
600	4,4 x 10	WX70M
700	4,4 x 10	WX70M
800	4,4 x 10	WX70M

Type	Material	Machine
WX30	Very reinforced concrete	Wall saw, low-power floor saw
WX50	Reinforced concrete, hard concrete	Wall saw, floor saw
WX70	Normal concrete, brick	Floor saw, powerful wall saw

Diamond blades for floor saws



Diameter Ø	Segment width x height	Type
600	4,0 x 13	FX10L
800	4,4 x 13	FX10L

Type	Material	Machine
FX20	Slab-on-grade concrete, soft tiles and other abrasive materials	Floor saw, powerful wall saw

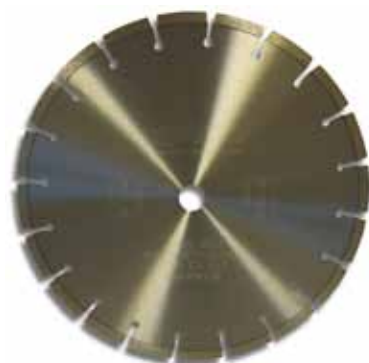
DIAMOND BLADES FOR DRY/WET CUTTING

OLW



Diameter Ø	Segment width x height	Bore*
400	3,2 x 9	25,4
450	3,4 x 9	25,4
500	3,4 x 9	25,4
550	3,4 x 9	25,4
600	4,0 x 9	60

FLW



Diameter Ø	Segment width x height	Bore*
500	3,4 X 9	25,4

* Bore must be mentioned when ordering.

Type	Material
OLW	Concrete, brick, general blade
FLW	Concrete, brick, general blade

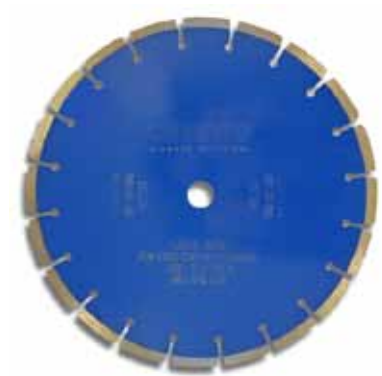
DIAMOND BLADES FOR DRY/WET CUTTING

LTSV



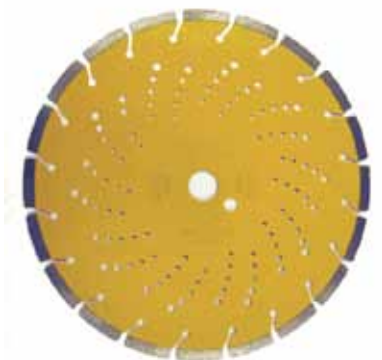
Diameter Ø	Segment width x height	Bore*
125	2,0 x 10	22,2
230	2,4 x 10	22,2
300	2,8 x 10	25,4
350	3,0 x 10	25,4
400	3,0 x 10	25,4
450	3,0 x 10	25,4

PLW PREMIUM



Diameter Ø	Segment width x height	Bore*
125	2,0 x 9	22,2
150	2,0 x 9	22,2
180	2,0 x 9	22,2
230	2,4 x 9	22,2
300	2,8 x 9	22,2
350	3,2 x 9	25,4
400	3,2 x 9	25,4

LHPV



Diameter Ø	Segment width x height	Bore*
230	2,4 x 10	22,2
300	2,8 x 10	25,4
350	3,0 x 10	25,4
400	3,0 x 10	25,4

* Bore must be mentioned when ordering.

Type	Material
LTSV	Granite, concrete, reinforced concrete
PLW	Hard very reinforced concrete and other hard materials
LHPV	Concrete, concrete materials, granite

DIAMOND BLADES FOR DRY/WET CUTTING

G-ASTRA



Diameter Ø	Segment width x height	Bore*
115	2,4 x 7	22,2
125	2,4 x 7	22,2
150	2,4 x 7	22,2
180	2,4 x 7	22,2
230	2,4 x 7	22,2
300	2,8 x 7	25,4 / 30
350	2,8 x 7	25,4 / 30

DURASTAR



Diameter Ø	Segment width x height	Bore*
125	2,0 x 7,5	22,2 / M14
180	2,2 x 7,5	22,2
230	2,6 x 7,5	22,2 / M14

ITALDIAMANT



Diameter Ø	Segment width x height	Bore*
115	2,2 x 9	22,2
125	2,2 x 9	22,2/ M14
150	2,4 x 10	22,2
180	2,4 x 10	22,2/ M14
230	2,4 x 10	22,2/ M14

* Bore must be mentioned when ordering.

Type	Material
G-ASTRA	Granite, marble
DURASTAR	Granite, marble
Italdiamant	Granite, terrazzo

DIAMOND BLADES FOR DRY/WET CUTTING

TC WET & TC DRY



Diameter Ø	Ring width x height	Bore*	Type
115	1,6 x 7	22,2	TC WET
125	1,6 x 7	22,2	TC WET
150	1,6 x 7	22,2	TC WET
180	1,6 x 7	25,4	TC WET
200	1,6 x 7	22,2 / 25,4	TC WET
230	1,6 x 7	25,4	TC WET
250	1,6 x 7	30	TC WET
300	2,4 x 7	25,4	TC WET
350	2,4 x 7	25,4	TC WET
115	1,6 x 7	22,2	TC DRY
125	1,6 x 7	22,2	TC DRY

LGP



Diameter Ø	Segment width x height	Bore*
125	2,0 x 10	22,2
150	2,0 x 10	22,2
180	2,0 x 10	22,2
200	2,2 x 10	22,2
230	2,4 x 10	22,2
300	2,8 x 10	25,4
350	3,0 x 10	25,4
400	3,0 x 10	25,4

ALW



Diameter Ø	Segment width x height	Bore*
300	3,2 x 7	22,2 / 25,4
350	3,2 x 7	25,4 / 27
400	3,2 x 7	25,4
450	3,4 x 7	25,4 / 27
500	3,4 x 7	25,4
600	4,0 x 7	60

* Bore must be mentioned when ordering.

Type	Material
TC WET/DRY	Ceramic, thin granite and marble tiles, concrete. Wet/dry cutting.
LGP	Concrete, brick, soft abrasive materials.
ALW	Asphalt, soft concrete.

DIAMOND BLADES FOR CUTTING PRECAST CONCRETE

The segments of precast diamond blades are manufactured with Groove technique, which significantly improves the blades cutting capacity.



The layers are alternately soft and hard. While sawing the surface is worn uneven making the blade faster and longlasting.



Type	Diameter Ø	Bore
GROOVE-E	800	60
	850	60
	900	60
	1000	60
	1100	60 / 130
	1200	60 / 130
	1300	60 / 130
GROOVE-A	1100	60 / 130
	1300	60 / 130

We use Laser Cut- or Sandwich-cores.

Type	Material/suitable for
Groove-E	• For cutting normal K35-50 precast concrete • For hard stone materials • Efficient cutting • Long-lasting
Groove-A	• For cutting old precast concrete • Blade for saws first cuttings

DIAMOND BLADES FOR CUTTING RAILWAY SLEEPER



Type	Diameter Ø	Bore
RAILOK	600	60
	800	60

Available with a soundproof core.

Type	Material/suitable for
Railok	• Cutting normal K30 railway sleeper • Long-lasting

DIAMOND WIRES

Diamond wire ARIX B1

Suitable for cutting concrete.



Type	Diameter (mm)	Segment dimensions	Material
		Beads / m	
ARIX B1	Ø 10,5	40	Concrete

Hydraulic handpress

Hydraulic hand-presses and corresponding dies for crimping the connectors.

Hydraulic handpress HT-51		HT-45
Length	380 mm	350 mm
Weight	2,7 kg	2,0 kg
Max press	50 kN	50 kN



Cable cutter

Vaijerin katkaisuun max Ø 16 mm vaijerille.

Cable cutter Felco C16	
Length	590 mm
Weight	2,3 kg



Sleeve

Connector sleeve

Dimensions
8 x 20
9 x 25



MACHINES

HYDRAULIC HAND SAWS



RGC S14



Technical specifications S14	
Max. blade diameter (mm)	Ø 355
Cutting depth (mm)	132 mm
Speed RPM (min ⁻¹)	4100
Flow rate	20-30 lpm
Operating pressure	138-172 bar
Bore (mm)	Ø 25,4
Weight (without blade)	10,8 kg

RGC S16



Technical specifications S16	
Max. blade diameter (mm)	Ø 406
Cutting depth (mm)	152 mm
Speed RPM (min ⁻¹)	2750
Flow rate	20-30 lpm
Operating pressure	138-172 bar
Bore (mm)	Ø 25,4
Weight (without blade)	12,8 kg

Model	Material / suitable for
S14	Concrete, stone, brick, reinforced concrete, tile, pipe, steal beam. Cuts vertically, horizontally and even underwater.
S16	

Asphalt saw NTC RZ 170



Technical specifications NTC RZ 170

Dimensions(LxWxH)* cm	102 x 53 x 104
Blade diameter (mm)	Ø 450
Max. cutting depth (mm)	170
Max. speed RPM (min ⁻¹)	2800
Bore (mm)	Ø 25,4
Volume of water tank	20 L
Power	9,6 kW
Weight	106 kg

Model	Features	Description	Suitable for
NTC RZ 170	- Motor HONDA GX 390 - Fuel: gas	- Robust design - Precise blade guidance - Water supply to both sides of the cutting blade - Cutting depth scale	For cutting asphalt and concrete

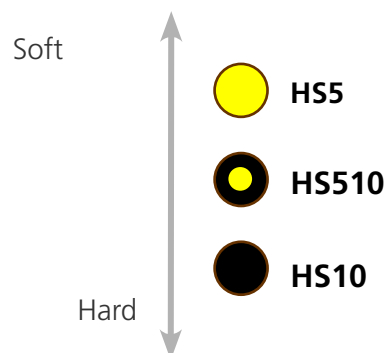
DIAMOND DRILLS

Thin wall core drill R1/2"

For concrete, bricks, asphalt granite and other hard materials.
 Fixation: R1/2". Standard length 350 mm. Segment height: 2,5 mm.
 Other lengths also available.

Diameter Ø	Quality	
	Concrete	Stone
12		
14		
16		
18		
20		
22		
24		
25		
28		
30		
32		
36		
41		
46		
51		
55		
61		
66		
71		
76		
81		
91		
101		
111		
120		
125		
130		
140		
150		
160		
170		
180		

HS SEGMENT HARDNESS



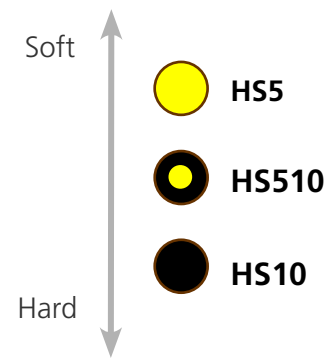
Diamond drill CR128



Diameter Ø	Quality	
	Concrete	Stone
20	 B5	 GTV
25		
28		
30		
32		
36		
41		
46		
52	 TROMBI-550	
57		
62		
67		
72		
77		
82		
92		
102		
112		
122		
127		
132	 HS510	
138		
142		
152		
161	 HS10	 TROMBI-550 HS5
171		
181		
186		
200		
225		
250		
270		
275		
300		
325		
341		
350		
375		
400		
425		
450		
500		
525		
550		
600		
650		
700		
800		

For concrete, brick, asphalt, granite and other hard materials. Fixation CR128. Standard length 500 mm. Other lengths also available.

HS SEGMENT HARDNESS



DIAMOND POWER DRILLS

Shibuya TS-092/R1012/R1011

SHIBUYA DYMODRILL®



Technical specifications TS-092		
	R1012	R1011
Overall height (mm)	805	
Base size (mm)	146 x 200	
Total stroke (mm)	557,5	
Power	1100 W	1100 W
Rated current	5 A	5 A
Speed RPM (min ⁻¹)	1750	970
Max. applicable drill Ø (mm)	Ø 100	Ø 120
Spindle thread	R ½"	R ½"
Angle	0 - 45°	0 - 45°
Weight (incl. motor)	9,6 kg	9,6 kg

Model	Features	Description	Suitable for
TS-092 /R1012 /R1011	• 240 V • Single phase • 50/60 Hz	• Practical and compact • Lightweight steel/aluminium hybrid column • Strong but still silent motor	For drilling concrete, stone and brick

Shibuya RH1531

SHIBUYA DYMODRILL®



Technical specifications RH1531	
Power	1,5 kW
Rated current	10 A
Speed RPM (min ⁻¹)	800/2000/4150
Drilling area (mm)	hand held drilling: Ø14 - 65 rig mounted: Ø14 - 180
Spindle thread	R ½"
Weight	6,5 kg

Accessories: angle base drill stand with extendable column.

Model	Features	Description	Suitable for
RH1531	• 240 V • single phase • 50/60 Hz	• 3-speed gear box • Patented clutch design • D-style handle for ergonomic control • Multi-position removable side handle	For drilling concrete, stone and brick

Shibuya TS-162/R1522

SHIBUYA DYMODRILL®



Technical specifications TS-162/R1522

Overall height (mm)	1003
Base size (mm)	146 x 205
Total stroke (mm)	748
Power	1500 W
Rated current	6,5 A
Speed RPM (min ⁻¹)	700/1400
Max. applicable drill Ø (mm)	Ø 30 - 180
Spindle thread	CR128
Weight (incl. motor)	16,3 kg

Model	Features	Description	Suitable for
TS-162 /R1522	• 240 V • single phase • 50/60 Hz	• 2-gear transmission box • Light motor with reduced noise level • Lightweight column • Efficient and easy to use	For drilling concrete, stone and brick

Shibuya TS-252/R1721

SHIBUYA DYMODRILL®



Technical specifications TS-252/R1721

Overall height (mm)	1003
Base size (mm)	146 x 205
Total stroke (mm)	688
Power	1700 W
Rated current	7,4 A
Speed RPM (min ⁻¹)	450/900
Max. applicable drill Ø (mm)	Ø 250
Spindle thread	CR128
Angle	0 - 45°
Weight (incl. motor)	19,2 kg

Model	Features	Description	Suitable for
TS-252 /R1721	• 240 V • single phase • 50/60 Hz	• 2-gear transmission box • Lightweight and compact motor • Built-in on/off switch • Motor overload protection	For drilling concrete, stone and brick

Shibuya TS-403/R2231

SHIBUYA DYMODRILL®



Technical specifications TS-403/R2231

Overall height (mm)	1103
Base size (mm)	176 x 275
Total stroke (mm)	718
Power	2800 W
Rated current	12 A
Speed RPM (min ⁻¹)	300/800/1400
Max. applicable drill Ø (mm)	Ø 400
Spindle thread	CR128
Weight (incl. motor)	32,2 kg

Model	Features	Description	Suitable for
TS-403 /R2231	• 240 V • single phase • 50/60 Hz	• 3-gear transmission box • Machine with low noise • Built-in on/off switch • Motor overload protection	For drilling concrete, stone and brick

Shibuya TS-403(AB61)/R2231

SHIBUYA DYMODRILL®



Technical specifications TS-403(AB61)/R2231

Overall height (mm)	1003
Base size (mm)	175 x 275
Total stroke (mm)	618
Power	2800 W
Rated current	12 A
Speed RPM (min ⁻¹)	300/800/1400
Max. applicable drill Ø (mm)	Ø 400
Spindle thread	CR128
Angle	0 - 45°
Weight (incl. motor)	32,2 kg

Model	Features	Description	Suitable for
TS-403 (AB61) /R2231	• 240 V • single phase • 50/60 Hz	• 3-gear transmission box • Machine with low noise, powerful • Built-in on/off switch • Motor overload protection	For drilling concrete, stone and brick

Shibuya TS-603/R2531

SHIBUYA DYMODRILL®



Technical specifications TS-603/R2531

Overall height (mm)	1106
Base size (mm)	230 x 400
Total stroke (mm)	625
Power	2800 W
Rated current	12 A
Speed RPM (min ⁻¹)	150/300/600
Max. applicable drill Ø (mm)	Ø 600
Spindle thread	CR128
Weight (incl. motor)	62,1 kg

Model	Features	Description	Suitable for
TS-603/R2531	• 240 V • single phase • 50/60 Hz	• 3-gear transmission box • Machine with low noise • High torque • Quick release system for the motor • Low-friction roller carriage	For drilling concrete, stone and brick

CORE POWERTOOLS



CORE drill motor CX20-S3P



Technical specifications CX20-S3P

Power	2000 W
Rated current	9,5 A
Speed RPM (min ⁻¹)	450/1050/2000
Max. applicable drill Ø (mm)	concrete Ø 150
Spindle thread	R½"
Collar (mm)	Ø 60
Weight	6,5 kg

Model	Features	Description
CX20-S3P	• 230-240 V • 50/60 Hz • single phase	• 3-gear transmission box • Ergonomic pistol grip with a soft insert for extra comfort during extend use • Compact design for drilling close to the wall • For hand held drilling or using a platform

DRILL RIGS



ADAMAS B13 drill rig



Tekniset tiedot B13

Max. applicable drill Ø (mm)	Ø 150
Max. length (mm)	600
Collar Ø (mm)	Ø 60
Angle adjustment	0 - 45°
Dimensions (LxWxH)* cm	45x30x90
Weight (kg)	8 kg

Model	Description
B13	• One key for all systems • Double spirit level in carriage and drilling angle indication in baseplate • Handlebar in column • Vacuum base as standard equipment

Drill rigs 40+ & 50+



A versatile and easy to use drill rig for professionals. This modern drill rig has everything you need for flexible working.

Technical specifications	40+
Max. applicable drill Ø (mm)	Ø 220
Max. length (mm)	600
Length of telescopic column (mm)	2050-3250
Extension (mm)	750
Rotation of feeding device	-70° - +90°
Rotation of column	360 ° continuous



The drill rig is fast to attach with quick release. The drill rig is fastened between roof and floor without anchoring. Quick release of the feeding device is compatible with most power drills on the market.

The flexibility of the base enables drilling of straight and sloping holes in walls, floors and roof.



Technical specifications	50+
Max. applicable drill Ø (mm)	Ø 350
Max. length (mm)	675
Length of telescopic column (mm)	1850-2950
Extension (mm)	130/490/750
Rotation of feeding device	-70° - +90°
Rotation of column	360 ° continuous



Model	Description
40+ 50+	• Fastened between roof and floor without anchoring • Quick introduction • Quick release for power drill

DRILLING TOOLS

Adapters

Type
1¼"S - CR128 U
1¼"S - R ½"S
R ½"U - CR128 U
CR128 S - R ½"S
1¼"S - CR128 U (water on side)
D13x35U - R ½"S (water tether)
Dust adapter R ½"
Dust adapter CR128

S = internal thread, U = external thread



Extensions shafts

Type
R ½" x 200 mm
R ½" x 400 mm
CR128 x 250 mm
CR128 x 500 mm



Drill snap

Type
Drill snap CR128 Weight + bar



Dowel

Type
M12



Pressure water tank



Pressure water bottle

GLORIA 410 T	
Fill	10 L
Weight	5,6 kg



Technical specifications	
Volume of tank	35 litraa
Hose length	6,5 m
Continuous use	8 h
Weight	18 kg
Pump	5 speed

Tie bar

Tie bar 8501C	
Max. load	500 kg
Adjustable length	1,8 - 2,9 m



Roadware 10 Minute Concrete Mender



Technical specifications	
Cure time (22 °C)	10 min
Working temperature	-28 °C +38 °C
Viscosity	<9 mPas
Compressive strength (with sand)	n. 31 N/mm ²
Tensile strength	n. 31 N/mm ²
Solids (%)	98
Elongation (%)	6
Chemical inhibition	Very good
V.O.C	5,5 g/l
Mixing ratio	1:1
Packaging	300 x 300 ml
Cured color	Grey
Storage temperature	+15 °C ... +26 °C

Roadware 10 minute Concrete Mender is a high-penetration two-part hybrid urethane that combines with sand to form a tough instant polymer concrete in 10 minutes. Works in temperatures up to -28 °C and cures in 10 minutes in 22°C. Low viscosity for deep penetration. Long lasting repairs that won't get brittle and pop out. For repairing cracks, spalls, control joints and holes in concrete surfaces.

Vacuum cleaner wet KERSTAR KV100



Technical specifications	
Power	2000 W
Max. underpressure	22 kPa
Max. amount of air	82 l/s
Tank	100 l
Weight	31 kg
Dimensions (l x w x h) cm	64 x 56 x 97

Adjustable vacuuming height. Also available as pump out model.

OxySan 600 air cleaner



OxySan 2000 air cleaner



Ionizing the air is a very effective method to clear the air from impurities like dust, smoke, smell and mold.

OxySan air cleaners are energy efficient and easy to take care of. They work with 1-phase-electric, the need of service is minimum and the change interval of the filter is long. The noise level is under 50dBA. Ionizing is a simple technique where bipolar ionization is added into the air, then airborne smells that are attached to particles will coagulate and fall down to the floor. When the dust has fallen down on the floor it can be vacuumed away.

Technical specifications		
	OxySan 600	OxySan 2000
Use:	Bathroom renovations Pipe renovations	Large demolition
Capacity:	40-200 m ³	200-1500 m ³
Consumption	120 W	350 W
Ionizing tubes:	3	6
Dimensions:	32 x 40 x 48 cm	70 x 75 x 78 cm
Weight	15 kg	56 kg

DIAMOND GRINDING CUPS

Levanto manufactures grinding cups and grinding segments for floor grinding machines and hand grinders. We also combine segment series for exemplary floor grinding machines.

Grinding cup CLAW



Diameter Ø
125
150
180

The claws are segments of diamond bond. The sharp edges are very aggressive on hard materials without clogging. For aggressive removal of paint, glue, epoxy and pitch from hard materials.

Grinding cup BEL



Diameter Ø
125
150
180

Designed and developed by Levanto for renovating and cleaning old surfaces. The segments are short and placed in an angle to improve the grinding effect of the fairly big diamonds used in the segments. The BEL grinding disc are good on soft remnants of glue or pitch. BEL grinding disc is to be used for handheld grinding. Works also on light coatings of paint.

Grinding cup BIG BEL LONG



Diameter Ø
125
150
180

The BIG BEL LONG grinding cup is similar to BEL grinding cup. The difference is in the long grinding segments that are added to BIG BEL LONG. Their purpose is to stabilize the grinding and add durability to the grinding cup.

Grinding cup SHARK



Diameter Ø
125
150
180

Shark grinding cup for aggressive removal of coatings from hard surfaces.

Shark B16: concrete, paint, epoxy and glue

Shark B68: hard concrete, hard putty and other hard materials.

Grinding cup B1



Diameter Ø
150

B1 - for grinding concrete, brick and other construction material.

Grinding cup FAN



Diameter Ø
125
150

The efficient Fan grinding cup for grinding of coatings. Stable and easy to use.

For grinding and leveling concrete and other hard materials.

Grinding cup TUPLA



Diameter Ø
100
125
180

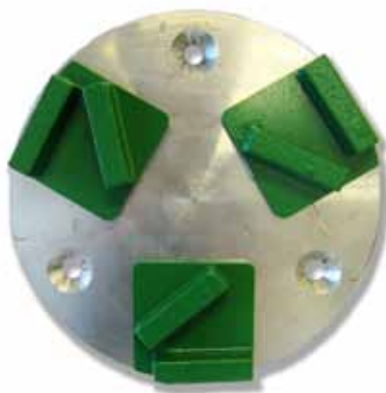
For aggressive removal of coatings.

For grinding concrete and other hard materials.

GRINDING BLOCKS

Levanto block-series

SOLO	1 segment
DUO	2 segments
TRIO	3 segments



Floor grinding blocks are available for machines of different manufacturers with different block layouts, grits and bondings.

CLAW-floor grinding blocks

Special tools for demanding work.

CLAW-floor grinding blocks are suitable for grinding in places where traditional diamond grinding is not possible. Specially coated grinding blocks penetrate the expendable coating tearing it effectively.



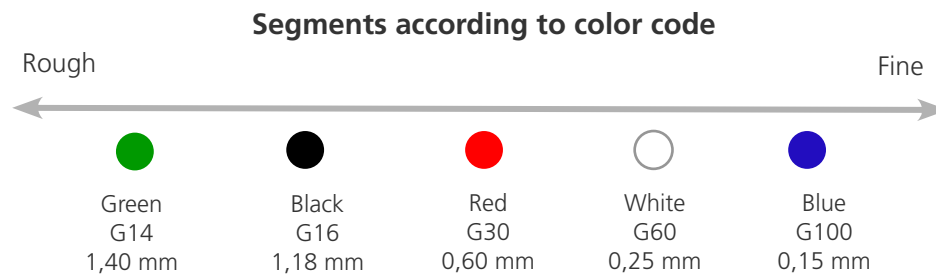
CLAW RAW



CLAW RAPID

Grit of floor grinding blocks

The color codes of the floor grinding blocks make it easier to find the right grit.



Recommendations by genre

Type of floor	Metal bonded Levanto recommends
Hard coatings Glues Putty	CLAW-RAW, CLAW RAPID, green, black
Removal of concrete glue	Black, red
Terrazzo Granite Marble	Red, white, blue

FLOOR GRINDING PADS



ARAMIS, SORMA
AND WETROK



BEWAG



COLUMBUS



HTC 160 mm
pad

GRINDING DISCS



KGS Swiflex K1 grinding discs

Color	Grit mesh	Size Ø * (mm)
Grey	50 MB	100
Green	60 MB	100
Black	120 MB	100
Red	200 MB	100
Yellow	400 MB	100
White	800 RB	100
Blue	1 500 RB	100
Orange	3 000 RB	100
Brown	10 000 RB	100



Grit 50-400: MB = Metal bond
Grit 800-10000: RB = Resin bond

Back-up pad: Ø 100 M14-M
Back-up pad: Ø 100 M14-R

* On request Ø 75, 115 and 125 mm.

KGS Hybrid Flap Disc grinding disc



Color	Grit mesh	Size Ø (mm)
Green	60	115
Black	120	115
Red	200	115
Yellow *	400	115

* On request.



Type	Material	Suitable for	Speed	Fixation
Swiflex K1	Granite, marble, glass	Hand and machine grinding Dry grinding	3500-4500 rpm	Self-fastening
Flap Disc	Granite, marble	Hand grinding Dry and wet grinding	max 10500 rpm	22.2

Repairing concrete and stone



TENAX stone glues are high-quality products for filling and glueing marble, granite and concrete materials.

The product range covers solid, semi-solid and liquid mastics, colored and transparent mastics as well as UV-mastics.

Styrene-free mastics also available.

Package size 1L, bigger sizes (4L and 17L) on request.
Hardener is included in delivery.

POLYESTER GLUES AND MASTICS			
Product	Description	Use	Suitable for
SOLIDO Transparente	Solid, transparent	Indoor Easy to spread Desired color can be mixed with color paste Good reactivity with low temperatures	For filling and glueing concrete and stones. Suitable for marble and similar natural stones as well as engineered stone. Good attachment, does not shrink. Hardened product is easy to polish.
SOLIDO BIANCO	Solid, white		
SOLIDO BEIGE	Solid, beige		
SOLIDO PAGL. SC	Solid, straw-colored		
SOLIDO JURA	Solid, jura		
SOLIDO BOTTICINO	Solid, botticino		
SOLIDO ROSSO	Solid, red		
SOLIDO GRIGIO	Solid, grey		
SOLIDO GRIGIO SCURO	Solid, dark grey		
SOLIDO NERO	Solid, black		

FLOOR GRINDERS

FLOORMAN
GRINDERS MADE BY HAMATIC

FLOORMAN

Floorman floor grinders for professional use are high-quality, safe and multi-functional.

Floorman machines are designed and made in Sweden. They are an effective solution grinding and polishing concrete and stone surfaces.



Floorman grinders are easy to use. Changing diamond tools is easy, the core is stable and can even be fitted into smaller areas. A range of machines for grinding small and large areas.

Floorman 150



Technical specifications Floorman 150	
Power	1,1 kW
Volts	400 V
Rated current	16 A
Grinding diameter Ø (mm)	150
Grinding disc Ø (mm)	150
Speed RPM (min ⁻¹)	2800
Weight	27 kg

Standard equipment: dust cap, key for changing disc, 50 mm attachment port for an external vacuum hose, 2 m cable.

Model	Features	Description	Suitable for
150	• Easy to use • Stable design with big wheels	• Low noise level • Twisting handle, electrical box with control unit • Wet/dry grinding	• Edge grinder • Narrow spaces • Renovation, rough and fine grinding and polishing

Floorman 280SP & 280TP & 280HF



Technical specifications	280SP	280TP	280HF
Power	2,2 kW	3,0 kW	3,0 kW
Volts	230 V	400 V	400 V
Rated current	16 A	16 A	16 A
Grinding diameter Ø (mm)	280	280	280
Grinding disc Ø (mm)	280	280	280
Speed RPM (min ⁻¹)	1400	2800	600-1500
Weight	70 kg	70 kg	75 kg

Standard equipment: dust cap, key for changing disc, 50 mm attachment port for an external vacuum hose, 2 m cable.

Model	Features	Description	Suitable for
280SP/ 280TP/ 280HF	• Easy to use • Stable design with big wheels • Easy folding for transportation	• Effective and very low sound level • Twisting handle, electrical box with control unit • Foldable • Quick release for diamond segments • 3-6 diamond segments according to need • Wet/dry grinding	• Small and middle sized areas • Renovation, rough and fine grinding

Floorman 400TP/400HF



Technical specifications	400TP	400HF
Power	4,0 kW	4,0 kW
Volts	400 V	400 V
Rated current	16 A	16 A
Grinding diameter Ø (mm)	400	400
Grinding disc Ø (mm)	400	400
Speed RPM (min ⁻¹)	1400	300-1400
Weight	115 kg	135 kg

Standard equipment: dust cap, key for changing disc, 50 mm attachment port for an external vacuum hose, 2 m cable.

Model	Features	Description	Suitable for
400 TP/ 400HF	- Stable design with big wheels - Easy folding for transportation	- Effective and very low sound level - Easy to use - Twisting handle, electrical box with control unit - Foldable - Quick release for diamond segments 4-8 diamond segments according to need - Wet/dry grinding	- Middle sized areas - Renovation, rough and fine grinding

Floorman 500SP/500HF



Technical specifications	500SF	500HF
Power	2,2 kW	3,0 kW
Volts	230 V	400 V
Rated current	16 A	16 A
Grinding diameter Ø (mm)	500	500
Grinding disc Ø (mm)	3 x 3	3 x 3
Speed RPM (min ⁻¹)	900	300-900
Weight	130 kg	140 kg

Standard equipment: dust cap, key for changing disc, 50 mm attachment port for an external vacuum hose, 2 m cable. Variable speed control in model 500HF.

Model	Features	Description	Suitable for
500SF/ 500HF	- Planetary gear - Stable grinding - Big wheels	- Effective and very low sound level - Easy to use - Twisting handle, electrical box with control unit - Quick release for diamond segments - Wet/dry grinding	- Large areas - Renovation, rough and fine grinding and polishing

Floorman 700



Technical specifications Floorman 700

Power	7,5 kW
Volts	400 V
Rated current	16 A
Grinding diameter Ø (mm)	700
Grinding disc Ø (mm)	3 x 6
Speed RPM (min ⁻¹)	200 -900
Weight	275

Standard equipment: dust cap, key for changing disc, 50 mm attachment port for an external vacuum hose, 2 m cable.

Model	Features	Description	Suitable for
700	- Planetary gear - Stable grinding - Big wheels	- High grinding performance - Twisting handle, variable speed control - Foldable - Quick release for diamond segments - Wet/dry grinding	- Large floor areas - Renovation, rough and fine grinding and polishing

Floorman 1000



Technical specifications Floorman 1000

Power	3 x 3,0 kW
Volts	400 V
Rated current	18,9 A
Grinding diameter Ø (mm)	1000
Grinding disc Ø (mm)	3 x 6
Speed RPM (min ⁻¹)	1400
Weight	235

Standard equipment: dust cap, key for changing disc, 50 mm attachment port for an external vacuum hose, 2 m cable.

Model	Features	Description	Suitable for
1000	Hiontatyöhön stabilisoitu hiomakone kolmella erilisellä hiomapäällä	- A grinding machine stabilized for grinding with three different grinding plates - Low noise level - Twisting handlebar, variable speed control - Foldable - Wet/dry grinding	- Large floor areas - Renovation, rough and fine grinding and polishing

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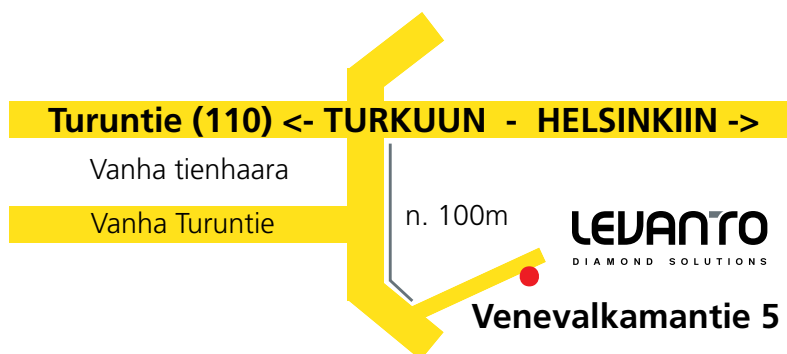
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