EIBENSTOCK
POSITRON





GERMAN
ENGINEERING

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ABOUT US

Positron Elektrowerk was founded in the year 2009 for manufacturing technologically advanced new generation professional power tools.

Our Vision is to build a world class manufacturing company in terms of People, Infrastructure, Technology and Cost where talent will be attracted and groomed to create a brand which will last over 100 years.

Our Mission is to be the best company in the field of Metal core drilling, Concrete Core drilling and Cutting Industry and provide innovative solutions to users to reduce their fatigue and improve work efficiency.

In 2010, Positron entered into Joint venture partnership with M/S Eibenstock Elektrowerkzeuge GmbH, Germany. The company is founded in year 1919 and from its start specializes in professional products for heavy duty construction industry. The joint venture covers financial as well as technical aspects in power tool design, development and manufacturing. Positron also distributes entire Eibenstock product range in the Indian subcontinent.

Eibenstock power tools are currently marketed in more than 80 countries worldwide. The company offers wide variety of heavy duty professional power tools for metal working and construction Industry







EIBENSTOCK
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KBM 35 I
Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1050
Core Cutting Capacity (mm)	: 12 to 35
Core Cutting Depth (mm)	: 50
Rated Speed (rpm)	: 400
Twist Drill (mm)	: 13
Spindle Connection	: 19 Weldon
Magnetic Adhesion (N)	: 11000
Stroke (mm)	: 117
Weight (kg)	: 10.5



*Also Available in 110 V

KBM 35 X
Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1050
Core Cutting Capacity (mm)	: 12 to 35
Core Cutting Depth (mm)	: 50
Rated Speed (rpm)	: 400
Spindle Connection	: 19 Weldon
Magnetic Adhesion (N)	: 11000
Stroke (mm)	: 125
Twist Drill (mm)	: 13
Weight (kg)	: 8



*Also Available in 110 V

KBM 38
Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1050
Core Cutting Capacity (mm)	: 12 to 38
Core Cutting Depth (mm)	: 50
Rated Speed (rpm)	: 450
Spindle Connection	: 19 Weldon
Magnetic Adhesion (N)	: 11000
Stroke (mm)	: 71
Weight (kg)	: 11



*Also Available in 110 V

KBM 40D
Magnetic Core Drilling

RatedVoltage (V)	: 220 - 240
Power Input (W)	: 1050
Core Cutting Ø (mm)	: 12 to 40
Core Cutting Depth (mm)	: 50
Core Cutting Depth with split guide pin (mm)	: 100
Rated Speed (min^{-1}) n	: 400
Spindle connection	: 19 mm Weldon
Magnetic Adhesion (N)	:
Twist drill Capacity (mm)	: 13
Over load Protection	: Yes
Weight (kg)	: 9.6



KBM 42-2
Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1200
Core Cutting Capacity (mm)	: 12 to 42
Core Cutting Depth (mm)	: 50
Rated Speed (rpm)	: 250/450
Twist Drill Capacity (mm)	: 22
Magnetic Adhesion (N)	: 12000
Spindle Connection	: 19 Weldon
Stroke (mm)	: 75
Drill Spindle	: MT2
Weight (kg)	: 17.5



*Also Available in 110 V

KBM 42R-RL
Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1200
Core Cutting Capacity (mm)	: 12 to 50
Core Cutting Depth (mm)	: 75
Rated Speed (rpm)	: 100-250/180-450
Twist Drill Capacity (mm)	: 22
Tapping	: M20
Magnetic Adhesion (N)	: 12000
Electro Torque control	: Yes
Thermal Overload Protection	: Yes
Spindle Connection	: 19 Weldon
Stroke (mm)	: 103
Drill Spindle	: MT2
Weight (kg)	: 12.7



*Also Available in 110 V

KBM 50-2
Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1200
Core Cutting Capacity (mm)	: 12 to 50
Core Cutting Depth (mm)	: 50
Rated Speed (rpm)	: 250/450
Magnetic Adhesion(N)	: 12000
Spindle Connection	: 19 Weldon
Stroke (mm)	: 70
Weight (kg)	: 17



*Also Available in 110 V

KBM 50 P
Magnetic Core Drilling Machine (Piller Type)

Rated Voltage (V)	: 220-240
Power Input (W)	: 1200
Core Cutting Capacity Ø (mm)	: 12 to 50
Core Cutting Depth (mm)	: 100
Rated Speed (rpm)	: 250 - 450
Magnetic Adhesion(N)	: 12000
Spindle Connection (mm)	: 19 Weldon
Overload Protection	: Yes
Stroke (mm)	: 135
Weight (kg)	: 18



KBM 50 P.1
Magnetic Core Drilling Machine (Piller Type)

Rated Voltage (V)	: 220-240
Power Input (W)	: 1200
Core Cutting Capacity Ø (mm)	: 12 to 50
Core Cutting Depth (mm)	: 50
Rated Speed (rpm)	: 100 - 450
Magnetic Adhesion(N)	: 12000
Spindle Connection (mm)	: 19 Weldon
Twist Drill Capacity (mm)	: 22
Tapping Capacity	: M20
Reverse - Forward	: Yes
Electro Torque control	: Yes
Thermal Overload Protection	: Yes
Drill Spindle	: MT2
Stroke (mm)	: 119
Weight (kg)	: 18



KBM 50 P.2
Magnetic Core Drilling Machine (Piller Type)

Rated Voltage (V)	: 220-240
Power Input (W)	: 1200
Core Cutting Capacity Ø (mm)	: 12 to 38
Core Cutting Depth (mm)	: 100
Rated Speed (rpm)	: 450
Magnetic Adhesion(N)	: 12000
Spindle Connection (mm)	: 19 Weldon
Overload Protection	: Yes
Stroke (mm)	: 135
Weight (kg)	: 17.8



KDS 85-3 III
Magnetic Core Drilling Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1800
Core Cutting Capacity (mm)	: 12-85
Core Cutting Depth (mm)	: 75
Rated Speed (rpm)	: 170/320/470
Magnetic Adhesion (N)	: 22000
Twist Drill (mm)	: 32
Spindle Connection	: 19/32 Weldon
Stroke (mm)	: 125
Drill Spindle	: MT3
Mech. Clutch	: Yes
Oil Cooled Gearbox	: Yes
Weight (kg)	: 29

KDS 100.1 4R
Magnetic Core Drilling Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1800
Core Cutting Capacity (mm)	: 12-100
Core Cutting Depth (mm)	: 100
Rated Speed (rpm)	: 60-140/200-470
Tapping Capacity(mm)	: up to M30
Magnetic Adhesion (N)	: 22000
Drill Spindle	: MT3
Electro Torque control	: Yes
Thermal Overload Protection	: Yes
Stroke (mm)	: 126
Weight (kg)	: 34.1

KDS 100.1 S
Magnetic Core Drilling Machine With Swivel Base



Rated Voltage (V)	: 220-240
Power Input (W)	: 1800
Core Cutting Capacity (mm)	: 12-100
Core Cutting Depth (mm)	: 110
Rated Speed (rpm)	: 60-140/200-470
Tapping Capacity(mm)	: up to M30
Magnetic Adhesion (N)	: 22000
Drill Spindle	: MT3
Electro Torque control	: Yes
Thermal Overload Protection	: Yes
Stroke (mm)	: 126
Weight (kg)	: 35.2

KBM 130.1
Magnetic Core Drilling Machine



Rated Voltage (V)	: 220 - 240
Power Input (W)	: 2300
Cutting Capacity -	
Core Drill Short 30mm	: 12 to 130 mm
Core Drill Long 55 mm	: 12 to 100 mm
Core Drill Extra Long 110mm	: 20 to 120 mm
Core Cutting Depth (mm)	: 110
Rated Speed (rpm)	: 30 to 85 min-1 : 50 to 135 min-1 : 130 to 390 min-1 : 210 to 620 min-1
Tapping Capacity (mm)	: up to M42
Electro Torque control	: Yes
Thermal Overload Protection	: Yes
Twist Drilling Capacity (Max)	: Ø 45 mm
Reaming (Max)	: Ø 50 mm
Morse taper	: MT 4
Spindle Connection (mm)	: 32 Weldon
Magnetic Adhesion(N)	: 25000
Stroke (mm)	: 182
Weight (kg)	: 47.5

KBM 85-4E
Magnetic Core Drilling Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1700
Core Cutting Capacity (mm)	: 12-85
Core Cutting Depth (mm)	: 75
Rated Speed (rpm)	: 110/175/245/385
Magnetic Adhesion(N)	: 22000
Twist Drill (mm)	: 32
Spindle Connection (mm)	: 19/32 Weldon
Stroke (mm)	: 126
Drill Spindle	: MT3
Mechanical Clutch	: Yes
Weight (kg)	: 28.5

KBM 35 X PM
Magnetic Core Drilling Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1050
Rated Speed (rpm)	: 400
Core Cutting Capacity (mm)	: 12 to 35
Direct Arbor (mm)	: 19 Weldon
Weight (kg.)	: 12
Magnetic Adhesion(N)	: 12000
Stroke (mm)	: 125

PDM 35 X
Pipe Drilling Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1050
Rated Speed (rpm)	: 400
Core Cutting Capacity (mm)	: 12 to 35
Direct Arbor (mm)	: 19 Weldon
Minimum Pipe Size (mm)	: 100
Maximum Pipe Size (mm)	: 500
Maximum Thickness Of Pipe (mm)	: 13
Minimum Square Pipe Size (mm)	: 90
Magnetic Adhesion (N)	: 12000
Stroke (mm)	: 120
Weight (kg)	: 13.45

PDM 85-3 X
Pipe Drilling Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1800
Rated Speed (rpm)	: 170/320/470
Core Cutting Capacity (mm)	: 12 to 60
Minimum Pipe Size (mm)	: 100
Maximum Pipe Size (mm)	: 500
Maximum Thickness Of Pipe (mm)	: 13
Minimum Square Pipe Size (mm)	: 90
Magnetic Adhesion(N)	: 22000
Stroke (mm)	: 219
Weight (kg)	: 28

WBM 40X
Low Profile Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1300
Core Cutting Capacity (mm)	: 12-40
Core Cutting Depth (mm)	: 35
Rated Speed (rpm)	: 320
Magnetic Adhesion(N)	: 11000
Stroke (mm)	: 46
Weight (kg)	: 12.2

PDB 130
Diamond Core Drilling Machine



Input Supply Voltage (V)	: 220-240
Motor Input (W)	: 1800
Core Cutting Capacity (mm)	: 182
Rated Speed (rpm)	: 600/1300/2800
Mechanical Safety Clutch	: Available
Spindle Connection	: 1/2" G + 1 1/4" UNC
Stroke (mm)	: 490
Weight (kg)	: 15.2

PDB 200I
Diamond Core Drilling Machine



Rated Voltage (V)	:	220 - 240
Power Input (W)	:	2500
Core Cutting Capacity (mm)	:	200
Mechanical Safety Clutch	:	Yes
Spindle Connection	:	1/2" G + 1 1/4" UNC
Rated Speed (rpm)	:	450
Stroke (mm)	:	555
Oil Cooled Gearbox	:	Yes
Weight (kg)	:	18

PDB 202I
Diamond Core Drilling Machine



Rated Voltage (V)	:	220 - 240
Power Input (W)	:	2500
Core Cutting Capacity (mm)	:	200
Mechanical Safety Clutch	:	Yes
Spindle Connection	:	1/2" G 1 1/4" UNC Male
Rated Speed (rpm)	:	450
Stroke (mm)	:	555
Oil Cooled Gearbox	:	Yes
Weight (kg)	:	18.5

PDB 250-1
Diamond Core Drilling Machine



Rated Voltage (V)	:	220 - 240
Power Input (W)	:	2500
Core Cutting Capacity (mm)	:	250
Mechanical Safety Clutch	:	Yes
Spindle Connection	:	1 1/4" UNC
No load Speed (rpm)	:	360/850
Stroke (mm)	:	600
Oil Cooled Gearbox	:	Yes
Weight (kg)	:	35

KDB 350 - 3
Diamond Core Drill Motor



Rated Voltage (V)	:	220-240
Power Input (W)	:	3000
Core Cutting Capacity (mm)	:	350
Mechanical Safety Clutch	:	Yes
Spindle Connection	:	11/4" UNC
Rated Speed (rpm)	:	230/500/1030
Oil Cooled Gearbox	:	Yes
Weight (kg)	:	12.4

BST 300.1
Drill Rig



Column Length	:	1000 mm / Aluminium
Degree of inclination	:	45°
Base Dimension (mm)	:	490 x 340
Weight (kg)	:	22.5

PLD 450 A
Diamond Core Drilling Machine



Rated Voltage (V)	:	400
Power Input (W)	:	5200
Core Cutting Capacity (mm)	:	450
Mechanical Safety Clutch	:	Yes
Spindle Connection	:	1 1/4" UNC
Rated Speed (rpm)	:	160/430/750
Stroke (mm)	:	600
Oil Cooled Gearbox	:	Yes
Weight (kg)	:	48.4

ESD 16 1I / ESD 16 2.4 I
Diamond Dry Core Drill Machine



Rated Voltage (V)	:	220-240
Power Input (W)	:	1100
No. Load Speed	:	0-1500/(0-1500/0-2800
Rated Speed (rpm)	:	0-1100/(0-1100/0-2050)
Spindle Connection	:	M16
Mechanical Safety Clutch	:	Yes
Drilling Capacity in Brickwork (mm)	:	90/162
Weight (kg)	:	4.6/4.8

EFB 68
Tile Drilling Machine



Rated Voltage (v)	:	220-240
Power Input (w)	:	1,400 W
No - Load Speed (rpm)	:	3000 - 10000 rpm
Thread of Work Spindle	:	M14 male
Drilling Diameter (mm)	:	20 - 68
Weight (kg)	:	3.5

EPDH 5
Demolition Hammer Machine



Rated Voltage(V)	:	220-240
Power Input (W)	:	1300
Strokes per minute (BPM)	:	4100
Impact Energy	:	12J
Tool Holder	:	SDS max
Cylinder (mm)	:	Ø 35
Rotor (mm)	:	41.2 *48
Stator (mm)	:	72*48
Weight (kg)	:	6.5

EPDH 11
Demolition Hammer Machine



Rated Voltage(V)	:	220-240
Power Input (W)	:	1500
Strokes per minute (BPM)	:	900-2100
Impact Energy	:	9-25 J
Tool Holder	:	SDS max
Cylinder (mm)	:	Ø 44
Rotor (mm)	:	56.7 *40
Stator (mm)	:	94*40
Weight (kg)	:	11

EPD 13 RE
Single Speed Drill Machine



Rated Voltage (V)	:	220-240
Power Input (W)	:	650
No-Load Speed (RPM)	:	800
Chuck Drill Holding Capacity (mm)	:	1.5-13
Weight (kg)	:	3.2

EHD 13.1
Single Speed Hammer Drill Machine



Rated Voltage (V)	:	220-240
Power Input (W)	:	650
Drilling Capacity (mm)		
Concrete (mm)	:	13
Steel (mm)	:	13
Wood (mm)	:	25
No-Load Speed $n_o(min^{-1})$	:	0-3000
Chuck Drill Holding Capacity (mm)	:	1.5-13
Weight (kg)	:	1.8

EBS 125 I
Concrete Grinder

Rated Voltage (V)	: 220-240
Power Input (W)	: 1400
Grinding Disc Diameter (mm)	: 125
Thread Of Work Spindle	: M 14
No-Load Speed (min - 1)	: 9500
Weight (kg)	: 3.2



EBS 1700 I
Concrete Grinder

Rated Voltage (V)	: 220-240
Power Input (W)	: 1700
Max. Cup Wheel Ø (mm)	: 125
Spindle Connection	: 22.2
No-Load Speed (rpm)	: 10000
Weight (kg)	: 5.4



EBS 235.1
Concrete Grinder

Rated Voltage (V)	: 220-240
Power Input (kW)	: 2.2
Disc. Diameter (mm)	: 235
Spindle Connection	: M20 Male/Special
No-load Speed (rpm)	: 1380
Weight (kg)	: 38



ELS 225.1
Long reach sander

Rated Voltage (V)	: 220-240
Power Input (W)	: 590
Disc Diameter (mm)	: 225
Spindle Connection (mm)	: M14 (Velcro)
Rated Speed (rpm)	: 1050-1600
Weight (kg)	: 4.9



ELS 125 D
Long reach Grinder

Rated Voltage (V)	: 220-240
Power Input (W)	: 1200
Rated Speed (rpm)	: 8000
Spindle Connection (mm)	: 22.2
Disc Diameter (mm)	: 125
Weight (kg)	: 5.3



ESM 1310
Calender Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1300
Tool Diameter (mm)	: 120
Tool Width (mm)	: 100
Degree of Protection	: IP 20
Spindle Connection Ø (mm)	: 19
Rated Speed (rpm)	: 1300 - 3050
Weight (kg)	: 2.8



EPG 400 WP
Plaster Smoothing Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 500
Disc Diameter (mm)	: 370
Base Plate (mm)	: 370
Fitting	: Velcro
Rated Speed (rpm)	: 0 - 60
No-load Speed (rpm)	: 0 - 110
Weight (kg)	: 3.8



EZW 100
Angle Grinder Machine Side Switch

Rated Voltage (V)	: 220-240
Power Input (W)	: 750
Disc. Max. (mm)	: 100
No-Load Speed (rpm)	: 12000
Thread of Work Spindle	: M10
Weight (kg)	: 2.1



EZW 100.1
Angle Grinder Machine Back Switch

Rated Voltage (V)	: 220-240
Power Input (W)	: 750
Disc. Max. (mm)	: 100
No-Load Speed (rpm)	: 11000
Thread of Work Spindle	: M10
Weight (kg)	: 1.62



EZW 125 I
Angle Grinder Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1400
Disc. Max. (mm)	: 125
Thread Of Work Spindle	: M14
No-Load Speed (rpm)	: 11000
Weight (kg)	: 3.1



*Also Available in 110 V

EZW 180 I
Angle Grinder Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 2300
Disc. Max.(mm)	: 180
Thread Of Work Spindle	: M 14
No-load Speed (rpm)	: 8500
Weight (kg)	: 5.0



EZW 180.1
Angle Grinder Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 2600
Disc. Max.(mm)	: 180
Thread Of Work Spindle	: M 14
No-load Speed (rpm)	: 8500
Anti Vibration Handle	: Yes
Weight (kg)	: 6.5



EZW 230.1
Angle Grinder Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 2600
Disc. Max.(mm)	: 230
Thread Of Work Spindle	: M 14
No-load Speed (rpm)	: 6500
Weight (kg)	: 6



EPP 180.1
Polisher Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1500
Disc. Max.(mm)	: 180
Thread Of Work Spindle	: M14
No-load Speed (rpm)	: 600 to 3200
Weight (kg)	: 3.8



EMF 150.1
Wall Chaser

Rated Voltage (V)	: 220-240
Power Input (W)	: 2300
Max. Slot Depth (mm)	: 45
Max. Slot Width (mm)	: 46
Disc Diameter (mm)	: 150
Spindle Connection (mm)	: 22.2
Rated Speed (rpm)	: 4300
No-Load Speed (rpm)	: 7500
Weight (kg)	: 5.8



ETR 400 P / ETR 400.1P
Cutting System

Rated Voltage (V)	: 220-240
Power Input (W)	: 2850
Max. Disc Diameter (mm)	: 400
Max. Cutting Depth (mm)	: 152
Spindle Connection (mm)	: 25.4
Rated Speed (rpm)	: 1950
Weight (kg)	: 13.4/11.4



EST 355 S.1
D Handle Chop Saw / Cut-off Machine with Metal Base

Rated Voltage (V)	: 220-240
Power Input (W)	: 2300
Wheel Diameter (mm)	: 355
Spindle Diameter (mm)	: 25.4
No-Load Speed (rpm)	: 4000
Soft Start	: Yes
Weight (kg)	: 16.8



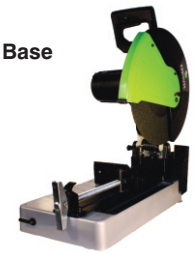
EST 355 I
Cut-off Machine with Metal Base

Rated Voltage (V)	: 220 - 240
Power Input (W)	: 2300
Wheel Diameter (mm)	: 355
Spindle Diameter (mm)	: 25.4
No-Load Speed (rpm)	: 4000
Weight (kg)	: 16.8



HST 355 I
D Handle Chop Saw with Alluminium Base

Rated Voltage (V)	: 220-240
Power Input (W)	: 2300
Wheel Diameter (mm)	: 355
Spindle Diameter (mm)	: 25.4
No-Load Speed (rpm)	: 4000
Soft Start	: Yes
Weight (kg)	: 18



KIC 405 I
Induction Chop Saw

Rated Voltage (V)	: 415
Power Input (W)	: 3675
Motor (hp)	: 5
Wheel Diameter (mm)	: 405
Working Capacity - Bar Diameter (mm)	: 85
Working Capacity - Pipe Diameter (mm)	: 120
Working Capacity - Shape Steel	: 120 x 120
No-Load Speed (rpm)	: 3400
Weight (kg)	: 87



ETC 110
Super Cutter Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1,250
Max Disc Diameter (mm)	: 110
Max Cutting Depth(mm)	: 33.5
No-Load Speed (rpm)	: 12,500
Weight (kg)	: 2.8



ETC 125 E1
Super Cutter Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1250
Max. Disc Diameter (mm)	: 125
Max. Cutting Depth (mm)	: 39.5
Bevel Cutting Angle (Degree)	: 0-45
No-Load Speed (rpm)	: 12500
Weight (kg)	: 2.9



MXT 80.1
Mixing Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 650
Mixing Capacity (kg)	: 20
Spindle Connection	: 1/2" 20 GANG Male
No-Load speed (rpm)	: 800
Max. bucket diameter(mm)	: 100
Weight (kg)	: 3



MXT 101
Mixing Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1300
Max. Basket Diameter (mm)	: 140
Spindle Connection	: M14 Female
No Load Speed (rpm)	: 0-1000
Weight (kg)	: 4



MXT 101-2
Mixing Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1300
Max. Basket Diameter (mm)	: 140
Spindle Connection	: M14 Female
No Load Speed (rpm)	: 0-400 / 0.730
Weight (kg)	: 4.5

EHR 20-2.6
Mixing Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1,300
Rated Speed (rpm)	: 0-250/0-450
No-Load Speed (rpm)	: 0-400/0-730
Spindle Connection	: M 14 female
Basket Diameter (mm)	: 140
Weight (kg)	: 5.1

EZR 24 R R/L
Mixing Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1800
Rated Speed (rpm)	: 180-440
Spindle Connection	: Special
Overall Diameter of Stirrer (mm)	: 230
Weight (kg)	: 7.1

FOODMIX 1800 I
The Mobile Mixing Station



Rated Voltage (V)	: 220-240
Power Input (W)	: 1800
Spindle Connection	: M14
Rated Speed (rpm)	: 50
No-Load Speed (rpm)	: 440/970
Weight (kg)	: 53

AUTOMIX 1801
The Mobile Mixing Station



Rated Voltage (V)	: 220-240
Power Input (W)	: 1,500
Spindle Connection	: M 20 Female
Rated Speed (rpm)	: 50
No-Load Speed (rpm)	: 115
Weight (kg)	: 26.5

BST 32.1
Stationary Drill Rig



Spindle Connection (mm)	: 65
Base Dimension (mm)	: 316 x 249
Stroke (mm)	: 155
Weight (kg)	: 52.2
Suitable for PEHB 32.1/EHB 32-4.2/EHB 32-2.2R-RL	

B 32.1
Magnetic Drill Rig



Rated Voltage (V)	: 220-240
Power Input (W)	: 110
Magnet Size (mm)	: 220 x 110
High (mm)	: 409
Power Outlet (Max)	: 16 A
Magnet Holding Power	: 16,000 N
Collar Diameter (mm)	: 65
Weight (kg)	: 17
Suitable for PEHB 32.1/EHB 32-4.2/EHB 32-2.2R-RL	

PEHB 20-2.4RL
Drilling Machine



Rated Voltage(V)	: 220-240
Power Input (W)	: 1200
Rated Speed(rpm)	: 100-250/180-450
Max. Drilling-Ø Steel (mm)	: 20
Reversible	: Yes
Spindle Connection	: MT 2
Collar Diameter (mm)	: 46
Electro Torque Control	: Yes
Thermal Overload Protection	: Yes
Weight (kg)	: 4.4

PEHB 32.1
Drilling Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1700
Twist Drilling Capacity Ø (mm)	: 20 to 32
Core Cutting Capacity(mm)	: 12 to 60
Spindle Connection	: MT3
Mechanical Clutch	: Yes
Collar Diameter Ø (mm)	: 65
Weight (kg)	: 6.7

EHB 32-4.2
Drilling Machine



Power Voltage (V)	: 220-240
Rated Input (W)	: 1700
Rated Speed (rpm)	: 110/175/245/385
No-Load Speed(rpm)	: 215/330/460/680
Spindle Connection	: MT 3
Collar Diameter (mm)	: 65
Drilling-Ø wood/aluminium/steel (mm)	: 100/60/32
Reversible	: No
Mechanical Clutch	: Yes
Weight (kg)	: 6.9

EHB 32-2.2 R-RL
Drilling Machine



Rated Voltage (V)	: 220-240
Power Input (W)	: 1,800
Rated Speed (rpm)	: 60-140/ 200-470
Spindle Connection	: MT3
Collar diameter Ø (mm)	: 65
Drilling Capacity wood/alluminium/steel Ø (mm)	: 32/60/100
Reversible	: Yes
Mechanical Clutch	: Yes
Electro Torque Control	: Yes
Thermal Overload Protection	: Yes
Weight(kg)	: 6.4

EB 600
Electric Air Blower

Rated Voltage(V)	:	220-240
Power Input (W)	:	600
Air Volume (m3/min)	:	4.0
No-load Speed (rpm)	:	1600
Variable Speed	:	Yes
Net Weight (kg)	:	1.6



VC 38
Wet & Dry Vacuum Cleaner

Rated Voltage (V)	:	220-240
Power Input (W)	:	1,400
Tank Material	:	Stainless Steel
Vacuum kpa	:	17
Double Filtration	:	Yes
Container Capacity (L)	:	38



VC 50
Wet & Dry Vacuum Cleaner

Rated Voltage (V)	:	220-240
Power Input (W)	:	1,400
Tank Material	:	Stainless Steel
Vacuum (kpa)	:	17
Container Capacity (L)	:	50



EPBC 31
Grass Cutting Machine

No Load (rpm)	:	8500
Motor/Cylinder Capacity	:	4-Stroke Petrol engine / 31 cm^3
Max. Motor Power (kW/hp)	:	0.75 kW / 1.0 hp
Fuel Tank Capacity (ml)	:	680/650 max.
Fuel Consumption (ml/hr)	:	950
Cutting Blade Diameter (mm)	:	250
Weight (kg)	:	8.9



EPBS 650
INDUCTION TABLE SAW

Rated Voltage(V)	:	440
Power Input (W)	:	5 HP (3.7 kW)
Max Wheel Diameter Ø (mm)	:	650
Cutting Depth Single Pass (mm)	:	180 x 225 x 600 (Ø 600 mm Wheel) 200 x 225 x 600 (Ø 600 mm Wheel)
Rated Speed (min^{-1})	:	1450
Spindle Connection	:	Direct Drive
Weight (kg)	:	185



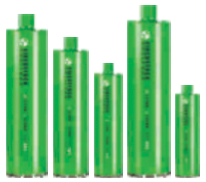
TCT Cutter / HSS Cutter
(ANNULAR CUTTER)

Shank Type	:	Weldon
Diameter Range	:	12 mm to 100 mm
Length / Depth	:	35mm, 50mm, 75mm & 100mm



Concrete Core Bit

Diameter Range	:	42 mm to 202 mm
Length	:	450 mm
Spindle Connection	:	1 1/1" UNC



Stirrer / Paddles

Spindle Connection	:	M14 & M10
Length Range	:	587 mm - 600 mm
Bucket Diameter Range	:	70 mm to 160 mm

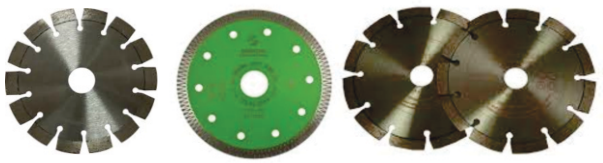


Professional Metal Chuck

Specification:
- 10 mm Chuck 3/8-24UNF Steel Nut
- 10 mm Chuck 1/2-20UNF Steel Nut
- 13 mm Chuck 1/2-20UNF Steel Nut



Blades



CUP WHEEL



Note:
1) Required minimum plate thickness 25 mm, Surface roughness less than Ra 1.25 (μm) for Magnetic core drill machine use.
2) Core Bit is not a part of standard accessory.

TCT ANNULAR CUTTER

Ø	Depth of cut 35mm	Depth of cut 50mm	Depth of cut 75mm	Depth of cut 100mm
mm	Part no.	Part no.	Part no.	Part no.
12	522274N	240002N	240092N	240182N
13	522275N	240003N	240093N	240183N
14	522278N	240004N	240094N	240184N
15	522277N	240005N	240095N	240185N
16	522278N	240006N	240098N	240186N
17	522279N	240007N	240097N	240187N
18	522280N	240008N	240098N	240188N
28	622290N	240018N	240108N	240198N
29	522291N	240019N	240.109N	240199N
30	522292N	240020N	240110N	240200N
31	522293N	240021N	240111N	240201N
32	522294N	240022N	240112N	240202N
33	522295N	240023N	240113N	240203N
34	522296N	240024N	240114N	240204N
35	522297N	240025N	240115N	240205N
36	522298N	240026N	240116N	240206N
37	522299N	240027N	240117N	240207N
38	622300N	240028N	240118N	240208N
39	522301N	240029N	240119N	240209N
40	522302N	240030N	240120N	240210N
41	522303N	240031N	240121N	240211N
42	522304N	240032N	240122N	240212N
43	522305N	240033N	240123N	240213N
44	622308N	240034N	240124N	240214N
45	522307N	240035	240125N	240215N
46	522308N	240036N	240126N	240216N
47	622309N	240037N	240127N	240217N
48	522310N	240038N	240128N	240218N
49	522311N	240039N	240129N	240219N
50	522312N	240040N	240130N	240220N
51	240272	240041N	240131N	240221N
62	240393	240042N	240132N	240222N
53	240399	240043N	240133N	240223N
54	240394	240044N	240134N	240224N
55	2403100	240045N	240135N	240225N

Ø	Depth of cut 35mm	Depth of cut 50mm	Depth of cut 75mm	Depth of cut 100mm
mm	Part no.	Part no.	Part no.	Part no.
56	240395	240046N	240136	240226N
57	2403101	240047N	240137N	240227N
58	2403102	240048N	24013BN	240228N
59	2403103	240049N	24013BN	240229N
60	2403104	240050N	240140N	240230N
61	2403105	240051N	240141N	240231N
62	240396	240052N	240142N	240232N
72	2403114	240062N	240162N	240242N
73	2403115	240063N	240153N	240243N
74	2403118	240064N	240154N	240244N
75	2403117	240065N	240155N	240245N
76	2403118	240066N	240100N	240248N
77	2403118	240067N	240157N	240247N
78	2403120	240068N	240158N	240248N
79	2403121	240069N	240159N	240749N
80	2403122	240070N	240100N	240250N
81	2403123	240071N	240161N	240251N
82	2403124	240072N	240162N	240252N
83	2403125	240073N	240163N	240253N
84	2403120	240074N	240164N	240254N
85	2403127	240075N	240165N	240255N
86	2403128	240076N	240106N	240258N
87	2403129	240077M	240167M	240257N
88	2403130	240078N	240168N	240258N
89	2403131	240070	240169N	240250N
90	2403132	240080N	240170N	240260N
91	2403133	240081N	240171	240261N
92	2403134	240082	240172	240262N
93	2403135	240083N	240173N	240263N
94	2403136	240064N	240174N	240264N
95	2403137	240085N	240175N	240265N
96	2403138	240086N	240176N	240268N
97	2403139	240067N	240177N	240267N
98	2403140	240088N	240178N	240268N
99	2403141	240080N	240179N	240260N
100	2403142	240090N	240180N	240270N

*TCT cutters are available in 0.5mm deviation also (Range 13.5 mm to 31.5 mm)



Technical changes, errors and omissions excepted.
Illustrations may vary.



Manufactured, Marketed & Serviced By

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POSITRON

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