



EIBENSTOCK POSITRON



GERMAN ENGINEERING

मेड इन इंडिया

Product Catalogue

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
Weight (kg)	: 10.5
Magnetic Adhesion (N)	: 11000
Twist Drill(mm)l	: 10
Direct Arbour (mm)	: 19 Weldon



*Also Avlable 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
Direct Arbour (mm)	: 19 weldon
Weight (kg)	: 8
Magnetic Adhesion (N)	: 11000



*Also Avlable in 110 V

KBM 38 X

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)	: 400
Direct Arbour (mm)	: 19 weldon
Weight (kg)	: 9.5
Magnetic Adhesion (N)	: 11000



*Also Avlable 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
Weight (kg)	: 10.5
Magnetic Adhesion (N)	: 11000
Direct Arbour (mm)	: 19 Weldon



*Also Avlable in 110 V

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
Weight (Kg)	: 17.5
Twist Drill Capacity (mm)	: 22
Magnetic Adhesion (N)	: 12000
Sleeve (mm)	: 19 Weldon



*Also Avlable 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)	: 50
Rated Speed (RPM)	: 100-250/180-450
Weight (kg)	: 12.7
Twist Drill Capacity (mm)	: 22
Tapping	: M12
Magnetic Adhesion (N)	: 12000
Direct Arbour (mm)	: 19 Weldon



*Also Avlable in 110 V

KBM 42 I

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)	: 450/250
Twist Drill Capacity (mm)	: 22
Weight (Kg)	: 12.5
Magnetic Adhesion(N)	: 12000
Direct Arbour (mm)	: 19 Weldon



*Also Avlable in 110 V

KDS 42

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
Twist Drill Capacity (mm)	: 22
Direct Arbor (mm)	: 19 Weldon
Rated Speed (rpm)	: 450/250
Weight (Kg)	: 21
Magnetic Adhesion(N)	: 12000



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)	: 450/250
Weight (Kg)	: 17.5
Magnetic Adhesion(N)	: 12000
Direct Arbour (mm)	: 19 Weldon



*Also Avlable in 110 V

KBM 85-4E REL

Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1700
Max Core cutting capacity (mm)	: 85
Max Core cutting Depth (mm)	: 75
Rated Speed (rpm)	: 385/245/175/110
Weight (Kg)	: 26.5
Magnetic Adhesion(N)	: 22000
Twist Drill (mm)	: 19/32 Weldon



KDS 85-3 III

Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1800
Max Core cutting capacity (mm)	: 85
Max Core cutting Depth (mm)	: 75
Rated Speed (rpm)	: 110/190/280
Weight (Kg)	: 29
Magnetic Adhesion(N)	: 22000
Twist Drill (mm)	: 19/32 Weldon



KDS 100 - 4 RL

Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1800
Max Core cutting capacity (mm)	: 100
Max Core cutting Depth (mm)	: 100
Rated Speed (rpm)	: 60-140/200-470
Tapping Capacity	: up to M24 mm
Electro Torque control	: Yes
Thermal Overload Protection	: Yes
Weight (Kg)	: 36
Magnetic Adhesion(N)	: 22000
Twist Drill (mm)	: 19/32 Weldon



KBM 130

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
Max 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	: up to M42 min
Electro Torque control	: Yes
Thermal Overload Protection	: Yes
Twist drilling : Capacity (Max)	: Ø 45mm
Reaming (Max)	: Ø 50mm
Morse taper	: MT 4
Direct arbor	: 32 mm Weldon
Weight (Kg)	: 50
Magnetic Adhesion(N)	: 25000



KBM 35 X PM

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



PDM 35 X

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
Weight (kg.)	: 13.45
Magnetic Adhesion(N)	: 12000



PDM 85-3 X

Rated Voltage (v)	: 220-240
Power Input (w)	: 1700
Rated Speed (rpm)	: 110/190/200
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
Weight (kg.)	: 20
Magnetic Adhesion(N)	: 22000



WBM 40

Magnetic Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1300
Max Core cutting capacity (mm)	: 12 - 40
Max Core cutting capacity (mm)	: 25
Rated Speed (rpm)	: 320
Weight (Kg)	: 12.1
Magnetic Adhesion(N)	: 11000



PDB 130

Rated Voltage (V) :	220-240
Power Input (W) :	1800
Core Cutting Capacity (mm) :	182
Mechanical Safety Clutch :	Available
Spindle Connection :	1/2" G Female + 1 1/4" UNC Male
Stroke (mm) :	490
Rated speed n (RPM) :	600/1300/2800
Weight (Kg) :	15.2



PDB 200

Dimond Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 2,500
Core Cutting Capacity (mm)	: 200
Mechanical Safety Clutch	: Available
Spindle Connection	: 1 1/4" UNC
Stroke (mm)	: 490
Rated Speed (rpm)	: 450
Weight (Kg)	: 14



PDB 250

Dimond Core Drilling Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 2,500
Core Cutting Capacity (mm)	: 250
Mechanical Safety Clutch	: Available
Spindle Connection	: 1 1/4" UNC
Stroke (mm)	: 500
Rated Speed (rpm)	: 360 / 850
Weight (Kg)	: 24



PLD 450 A

Dimond Core Drilling Machine

Rated Voltage (V)	: 400
Power Input (W)	: 5,200
Core Cutting Capacity (mm)	: 450
Mechanical Safety Clutch	: Available
Spindle Connection	: 1 1/4" UNC
Stroke (mm)	: 602
Rated Speed (rpm)	: 160 / 430 / 850
Weight (Kg)	: 48.4



BST 300

Drill Rigs

Column length	: 995 mm / Aluminum Max
Degree of inclination	: 45 °
Base Dimension (mm)	: 430 x 330 Max.
Drilling Ø at 90 ° (mm)	: 350
Weight (Kg)	: 18.5



KDB 350 - 3

Diamond Core Drill Motor

Rated Voltage (V)	: 220-240
Power Input (W)	: 3000
Core Cutting Capacity (mm)	: 350
Mechanical Safety Clutch	: Available
Spindle Connection	: 1 1/4"UNC
Rated Speed (rpm)	: 230/500/1030
Weight (kg)	: 12.4



EZW 100

Angle Grinder

Rated Voltage (V)	: 220 - 240
Power Input (W)	: 750
Disc. Max. (mm)	: 100
No-load Speed (rpm)	: 12,000
Weight (Kg)	: 2.1
Thread of work spindle	: M 10



ESD 16 1 I/ESD 16 2.4 I

Diamond Dry Core Drill Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1100
No. load Speed n ₀	: 0-1500/(0-1500/0-2800)
Rated Speed n (min ⁻¹)	: 0-1100/(0-1100/0-2050)
Spindle Connection	: M16
Mechanical Safety Clutch	: Yes
Drilling Capacity in	: 90/162
Brickwork in (mm)	
Weight (Kg)	: 4.6 /4.8



EZW 125 I

Angle Grinder 125 mm

Rated Voltage (V)	: 220-240
Power Input (W)	: 1400
Disc. Max. (mm)	: 125
Thread Of Work Spindle	: M 14
No-load Speed (rpm)	: 11,000
Weight (Kg)	: 3.1



*Also Avlable in 110 V

ELS 225.1

Long reach sander

Rated Voltage (V)	: 230
Power Input (W)	: 590
Disc Diameter (mm)	: 225
Spindle Connection (mm)	: M14
Rated Speed (rpm)	: 1050-1600
Weight (kg)	: 4.9



EBS 125 I

Concrete Grinder 125 mm

Rated Voltage (V)	: 220 - 240
Power Input (W)	: 1,400
Grinding Disc Diameter (mm)	: 125
Thread Of Work Spindle	: M 14
No-load Speed (min - 1)	: 9,500
Weight (Kg)	: 3.2



EZW 180 I

Metal Grinder 180mm

Rated Voltage	: 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



EPG 400 WP

Plaster Smoothing Machine

Rated Voltage (V)	: 230
Power Input(W)	: 500 W
Disc Diameter (mm)	: 370
Base Plate (mm)	: Push fit fitting/Velcro
Spindle Connection	
Rated Speed (rpm)	: 0 - 60
No-load Speed (rpm)	: 0 - 110
Weight (Kg)	: 3.8



EBS 1700

Concrete Grinder

Rated Voltage (V)	: 220 - 240
Power Input (W)	: 1700
Max. Cup wheel Ø (mm)	: 125
Wheel Mounting Ø (mm)	: 22.2
No-load Speed (rpm)	: 10,000
Weight (kg)	: 5.4



ESM 1310

Calender Machine

Rated Voltage (V)	: 230
Power Input (W)	: 1,300
Max. Disc diameter (mm)	: 120
Max. Tool Width (mm)	: 100
Degree of Protection	: IP 20
Spindle Connection(mm)	: Ø 19
Rated Speed (rpm)	: 1,300 -3,050
Weight (kg)	: 2.8



EMF 150.1

Wall Chaser

Rated Voltage (V)	: 230
Power Input (W)	: 2,300
Max. Slot Depth (mm)	: 45
Max. Slot Width (mm)	: 46
Disc Diameter (mm)	: 150
Spindle Connection (mm)	: 22.2?
Rated Speed (rpm)	: 4,300
No-load Speed (rpm)	: 7,500?
Weight (kg)	: 6.1



ETR 400 P

Cutting System

Rated Voltage (V)	: 230
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



KIC 405 I

Induction Chop Saw

Rated Voltage (V)	: 440
Power Input (W)	: 3,675
Motor	: 5 hp
Cutting Capacity	: 405
Working Capacity - Bar Diameter (mm)	: 85
Working Capacity - Pipe Diameter (mm)	: 130
Working Capacity - Shape Steel	: 130 x 130
No-load Speed (rpm)	: 3,400
Weight (kg)	: 87



ETC 110

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



UKF 1500

Bevelling Machine

Rated Voltage (V)	: 230
Power Input (W)	: 1500
Max. Bevel Height (mm)	: 0 to 6
Min. Dia For Inside Bevel (mm)	: 20
Chamfer Angle (Degree)	: 40
No-load Speed (rpm)	: 0 - 6,000
Weight (Kg)	: 4.6



ETC 125 E1

Super Cutter Machine

Rated Voltage (V)	: 220 - 240
Power Input (W)	: 1,250
Max Disc Diameter (mm)	: 125
Max Cutting Depth (mm)	: 39.5
Bavel Cutting Angle (Degaree)	: 0-45
No-load Speed (rpm)	: 12,500
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)	: 2.1



EST 355 I

Chop Saw

Rated Voltage (V)	: 220 - 240
Power Input (W)	: 2,300
Wheel Diameter (mm)	: 355
Bore Diameter (mm)	: 25.4
No-load Speed (rpm)	: 4,000
Weight (Kg)	: 16.8



MXT100/100-2

Mixing Machine

Rated Voltage (V)	: 220-240
Power Input (W)	: 1,100
Max. Basket Diameter (mm)	: 140
Spindle Connection	: M 14 i
Rated Speed (rpm)	: 0 - 580 / (0-230/0-410)
Weight (Kg)	: 4/(4.5)



HST 355 I

Chop Saw

Rated Voltage (V)	: 220 - 240
Power Input (W)	: 2,300
Wheel Diameter (mm)	: 355
Bore Diameter (mm)	: 25.4
No-load Speed (rpm)	: 4,000
Weight (kg)	: 18



EZR 22 R R/L

Contra Twin Stirrer

Rated Voltage (V)	: 230
Power Input (W)	: 1,800 W
Total Diameter Stirrer (rpm)	: 230
Spindle Connection	: Special
Rated Speed (rpm)	: 200-530
Weight (Kg)	: 7.1



ECS4 / 3744N000

Cutting System

Working pressure : 6 Bar
Suggested Air Pump : 3 H.P.
Air Inlet : 3/8"
Weight : 3 Kg



AUTOMIX 1801

The Mobile Mixing Station

Rated Voltage (V) : 230
Power Input (W) : 1,500
Spindle Connection : M 20 female
Rated Speed (rpm) : 50
No-load Speed (rpm) : 115
Weight (Kg) : 26.5



FOODMIX 1800 I

The Mobile Mixing Station

Rated Voltage (V) : 230
Power Input (W) : 1,500
Spindle Connection : M 20 female
Rated Speed (rpm) : 50
No-load Speed (rpm) : 115
Weight (Kg) : 26.5



PEHB 32.1

Drilling machine

Rated Voltage (V) : 220-240
Power Input (W) : 1700
Twist Drilling Capacity (mm) : Ø32
Core Cutting Capacity(mm) : 55 To 65
Weight (kg) : 6.1
Spindle Connection : Mk3



PEHB 20/2.2 R /RL

Drilling machine

Power input (W) : 1200
Rated voltage(V) : 230
Rated speed(rpm) : 100-250/180-450
Max. drilling-Ø steel (mm) : 20
Reversible : yes
Spindle connection : MT 2
Collar diameter (mm) : 43
Weight (Kg) : 2.1



EHB 32-4.2

Drilling machine

Power voltage (V) : 230
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
Max. drilling-Ø wood/alu/steel : 100/60/32
Reversible : No
Weight (kg) : 6.9



EHB 32-2.2 R-RL

Drilling machine

Rated voltage (V) : 230
Power input (W) : 1,800
Rated speed(rpm) : 60-140/
200-470
Spindle connection : MT 3
Collar diameter(mm) : 65
Max. drilling-Ø wood/alu/steel : 100/60/32
Reversible : yes
Weight(kg) : 6.4



B.32

Magnetic Drill Rig

Rated Voltage (V) : 230
Power Input (W) : 110
Magnetic Adhesion (N) : 16000
Collar Diameter(mm) : 65
Weight (kg) : 17



BST 32

Stationary Drill Rig

Collar diameter 65 mm : 65 mm
Weight : 33 kg



EB 600

Electric Air Blower 600W

Rated Voltage (V) : 230
Power Input (W) : 600
Air Volume (m3/min) : 4.0
No-load Speed (rpm) : 1600
Net Weight (Kg) : 1.6



VC 30

Wet & Dry Vacuum Cleaner 30L

Rated Voltage (V) : 230
 Power Input (W) : 1,200
 Tank Material : Stainless Steel
 Vacuum (kpa) : 17
 Container Capacity (L) : 30



VC 38

Wet & Dry Vacuum Cleaner 38L Heavy Duty

Rated Voltage (V) : 230
 Power Input (W) : 1,400
 Tank Material : Stainless Steel
 Vacuum (kpa) : 17
 Container Capacity (L) : 38



VC 50

Wet & Dry Vacuum Cleaner 50L

Rated Voltage (V) : 230
 Power Input (W) : 1,400
 Tank Material : Stainless Steel
 Vacuum (kpa) : 17
 Container Capacity (L) : 50



TCT Cutter



Shank Type : Weldon
 Dimension Range : 12mm to 100mm
 Length : 35mm, 50mm, 75mm & 100mm

HSS Cutter



Shank Type : Weldon
 Dimension Range : 12mm to 100mm
 Length : 35mm, 50mm, 75mm & 100mm

Blades



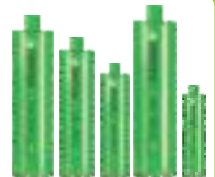
Professional Metal Chuck

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



Concrete Core Bit

Dimension : 0 1" to 8"
 Length : 450mm
 Spindle Connection : 1 1/1" UNC



Stirrer / Paddles

Spindle connection : M14 & M10
 Length range : 587MM- 600MM
 Bucket diameter range : Ø70MM TO Ø160MM



Grinding Wheels

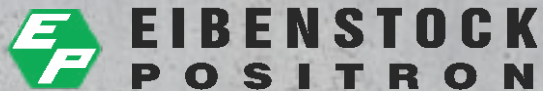
Starter Kit Finishing Wheel
 Sanding Flap Wheel
 Polishing Fleece Wheel
 Flap-Fleece Combi Wheel



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



Manufactured, Marketed & Serviced By



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