



PROFESSIONAL EQUIPMENT FOR THE METAL INDUSTRY

Drilling Milling Cutting



EIBENSTOCK

WWW.EIBENSTOCK.COM



A close-up photograph of a vintage, rusted metal tool, possibly a power drill or a similar mechanical device. The tool has a black handle and a greenish-grey body with significant rust and wear. It is positioned horizontally against a dark background.

BACK TO THE ROOTS

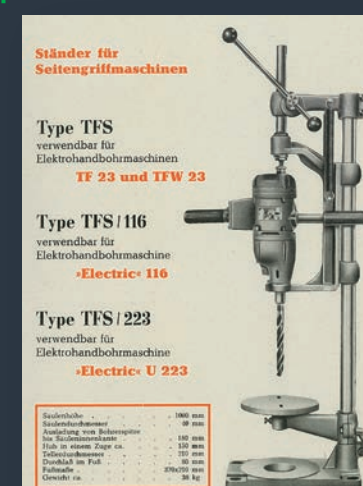
With great passion and many years of experience, we are returning to where it all began: metalworking. Decades ago, our first machines laid the foundation for quality and precision in this field. In recent years, our focus has increasingly shifted to renovation, concrete processing, and the production of specialized engines for OEMs – now we are opening a new chapter.

With our new product line for metalworking, we combine time-honored tradition with state-of-the-art technology and are resolutely looking to the future.

The name EIBENSTOCK has always stood for quality, precision, and technical expertise. Based on decades of experience, we combine proven know-how with current specialist knowledge – and continuously develop innovative solutions for practical applications.



POWER TOOLS
for the metalworking
industry and in the craft





QUALITY FROM EIBENSTOCK

- Over 80% of all parts are manufactured in-house in Germany
- Over 500 employees worldwide
- Production in Germany / Saxony
- Export to over 80 countries
- State-of-the-art production technologies
- Traditional company since 1919
- A comprehensive quality management system – certified according to DIN EN ISO 9001



POWERFUL **TOOLS**.
PROVEN PERFORMANCE.



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MILLING

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OVERVIEW

MAGNETIC CORE DRILLING MACHINES

BASICLINE

PROFILINE

POWERLINE



SPECIFICATIONS	EMB 35 BASIC	EMB 50/2 BASIC	EMB 35	EMB 50/2	EMB 100/4	EMB 35 A	EMW 35	EMB 35 AL	EMB 50/2 AL
Power input	1.050 W	1.250 W	1.200 W	1.300 W	1.800 W	36 V	1.050 W	1.250 W	1.350 W
Core drilling	35 mm	50 mm	35 mm	50 mm	100 mm	35 mm	35 mm	35 mm	50 mm
Twist drilling	13 mm	22 mm	13 mm	22 mm	32 mm	13 mm	-	13 mm	22 mm
Countersinking	-	-	-	40 mm	50 mm	-	-	-	-
Thread cutting	-	-	-	M 16	M 30	-	-	-	-
Reaming	-	-	-	18 mm	32 mm	-	-	-	-
Spindle connection	19mm Weldon	MT 2 + 19mm Weldon Adapter	19mm Weldon- Quick change	MT 2 + 19mm Weldon- Quick change	MT 3 + 2x Weldon Adapter 19/32mm	19mm Weldon- Quick change	19mm Weldon	19mm Weldon- Quick change	MT 2 + 19mm Weldon Quick change
No-load speed	750 rpm	400 / 700 rpm	750 rpm	50 - 250 / 100 - 450 rpm	40 - 110 / 65 - 180 / 140 - 380 / 220 - 610 rpm	405 rpm	650 rpm	800 rpm	400 / 700 rpm
Rated speed	420 rpm	250 / 450 rpm	400 rpm	50 - 250 / 100 - 450 rpm	40 - 110 / 65 - 180 / 140 - 380 / 220 - 610 rpm	380 rpm	350 rpm	390 rpm	240 / 440 rpm
Stroke	160 mm	160 mm	160 mm	160 mm	222 mm	160 mm	42 mm	160 mm	160 mm
Reversible	-	-	-	✓	✓	-	-	-	-
Magnet sensor	-	-	✓	✓	✓	✓	✓	✓	✓
Speed preselection	-	-	-	✓	✓	-	-	-	-
Torque preselection	-	-	-	-	✓	-	-	-	-
LED light	-	-	✓	✓	✓	-	✓	✓	✓

BASICLINE

Your entry into high-performance professional technology begins with high-quality magnetic core drilling machines from our **BASIC LINE** – developed for demanding applications.

PROFILINE

Our **PROFI LINE** delivers full performance and functionality for true professionals in mechanical and plant engineering.

POWERLINE

Designed for continuous use in harsh conditions and under heat, our **POWER LINE** achieves maximum durability thanks to its all-aluminum housing.



EMB 35 BASIC

 CORE DRILLING
35 mm

 TWIST DRILLING
13 mm

EMB 50/2 BASIC

 CORE DRILLING
50 mm

 TWIST DRILLING
22 mm

BASICLINE

MAGNETIC-CORE DRILLING | EMB 35 BASIC, EMB 50/2 BASIC



MAGNETIC CORE DRILLING MACHINE EMB 35 BASIC

- + Overload protection
- + Internal coolant routing
- + Coolant tank can be mounted on each side



SPECIFICATIONS	EMB 35 BASIC	EMB 50/2 BASIC
Power input	1.050 W	1.250 W
Core drilling	max. 35 mm	max. 50 mm
Stroke	160 mm	160 mm
No-load speed	750 rpm	400/700 rpm
Spindle connection	19mm Weldon	MT 2
Weight	9.9 kg	...
Order no.	08E17000	08E21000

MAGNETIC CORE DRILLING MACHINE EMB 50/2 BASIC

- + Overload protection
- + Internal coolant routing
- + Coolant tank can be mounted on each side



SUPPLIED

- in a case ✓ 2x Ejector pins ✓ Adapter for drill chuck ✓ Assembly tools ✓ Safety belt
✓ MT 2 / Weldon 19mm (only EMB 50/2 BASIC)



PROFILINE



MAGNETIC CORE DRILL- ING MACHINE EMB 35

- + **Overload protection**
- + **Quick change system**
- + **Coolant tank** can be mounted on the left or right.
- + **Soft grip handwheel** can be switched between both sides without tools
- + **Chip guard** to protect the user
- + **Magnet sensor** monitors the holding force of the electromagnet



LED LIGHT
for better visibility and drilling accuracy

SPECIFICATIONS	EMB 35
Power input	1.200 W
Core drilling	max. 35 mm
Stroke	160 mm
No-load speed	750 rpm
Spindle connection	19mm Weldon-Quick change
Weight	10,9 kg
Order no.	08E11000



stepless motor adjustment

Ideal for use with long drilling tools, taps or countersinks, as the distance to the workpiece can be optimally adjusted.



SUPPLIED

in a case ✓ 2x Ejector pins ✓ Adapter for drill chuck ✓ Assembly tools ✓ Safety belt



PROFILINE



MAGNETIC CORE DRILLING MACHINE EMB 50/2

- + **Quick change system**
- + **Coolant tank** can be mounted on the left or right.
- + **Soft grip handwheel** can be switched between both sides without tools
- + **Chip guard** to protect the user
- + **Magnet sensor** monitors the holding force of the electromagnet



SPEED PRESELECTION
for optimal drilling with various milling cutters in different materials



REVERSIBLE
for versatile applications



LED LIGHT
for better visibility and drilling accuracy



ELECTRONIC
Soft start, temperature and overload protection, constant speed control, magnetic sensor

SPECIFICATIONS	EMB 50/2
Power input	1.300 W
Core drilling	max. 50 mm
Stroke	160 mm
No-load speed	50-250/100-450 rpm
Spindle connection	MT 2
Weight	14,9 kg
Order no.	08E23000



SUPPLIED:

- in a case ✓ Quick change adapter MT 2 / Weldon 19mm ✓ 2x Ejector pins ✓ Adapter for drill chuck
✓ Assembly tools ✓ Safety belt



CORE DRILLING



CORE DRILLING
100 mm



TWIST DRILLING
32 mm



THREAD CUTTING
M 30



COUNTERSINKING
50 mm



REAMING
32 mm

PROFILINE



incl. 3 adapter

- MT 3 Weldon Adapter 19 mm
- MT 3 Weldon Adapter 32 mm
- Adapter for drill chuck



SUPPLIED:

in a metal case ✓ 2x Ejector pins ✓ Adapter for drill chuck ✓ Assembly tools ✓ Safety belt ✓ MT 3 Weldon Adapter 19 mm
 ✓ MT 3 Weldon Adapter 32 mm

MAGNETIC-CORE DRILLING | EMB 100/4



MAGNETIC CORE DRILLING MACHINE EMB 100/4

+ **Coolant tank** can be mounted on the left or right.

+ **Mechanical safety clutch**

+ **Soft grip handwheel** can be switched between both sides without tools

+ **Chip guard** to protect the user



SPEED PRESELECTION

for optimal drilling with various milling cutters in different materials



TORQUE PRESELECTION

to protect tools (e.g. during thread cutting)



REVERSIBLE

for versatile applications



LED LIGHT

for better visibility and drilling accuracy



ELECTRONIC

Soft start, temperature and overload protection, overload and service indicator, constant speed control, magnetic sensor

SPECIFICATIONS

EMB 100/4

Power input	1.800 W
Core drilling	max. 100 mm
Stroke	222 mm
No-load speed	40 - 110/65 - 180/ 140 - 380/220 - 610 rpm
Spindle connection	MT 3
Weight	27,9 kg
Order no.	08E31000





PROFILINE

Available from summer 2026

MAGNETIC CORE DRILLING MACHINE EMB 35 A

- + **Overload protection**
- + **Quick change system**
- + **Coolant tank** can be mounted on the left or right.
- + **Soft grip handwheel** can be switched between both sides without tools
- + **Chip guard** to protect the user
- + **Magnet sensor** monitors the holding force of the electromagnet



SPECIFICATIONS	EMB 35 A
Battery pack	36 V (2x 18 V, 5,2 Ah Li-Ionen)
Core drilling	max. 35 mm
Stroke	160 mm
No-load speed	405 rpm
Spindle connection	19mm Weldon-Quick change
Weight	10,9 kg
Order no.	08E19000



CAS batteries are compatible with over 45 brands. Easily combine your batteries and chargers with more than 450 machines from the CAS brands.



SUPPLIED

in a case ✓ 2x CAS Batteries 18V/5,2 Ah ✓ Charger (standard) ✓ 2x Ejector pins ✓ Adapter for drill chuck
✓ Assembly tools ✓ Safety belt



PROFILINE



MAGNETIC LOW-PROFILE
CORE DRILLING MACHINE
EMW 35



LED LIGHT
for better visibility and drilling accuracy

- + **Handy and compact** – ideal for drilling work in hard-to-reach, tight places
- + **Ratchet drive** with operation possible from both sides for tight installation situations
- + **Magnet sensor** monitors the holding force of the electromagnet

SPECIFICATIONS	EMW 35
Power input	1.050 W
Core drilling	35 mm
Stroke	42 mm
No-load speed	650 rpm
Spindle connection	19mm Weldon
Weight	10,8 kg
Order no.	08E15000



SUPPLIED

in a case ✓ 2x Ejector pins ✓ Assembly tools ✓ Safety belt



POWERLINE



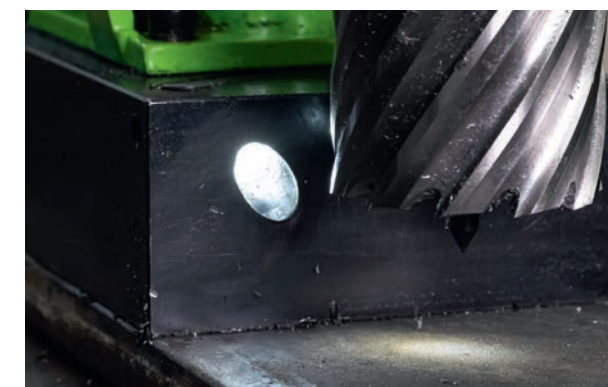
MAGNETIC CORE DRILLING MACHINE EMB 35 AL

- + Full-aluminium housing
- + Quick change system
- + Coolant tank can be mounted on the left or right.
- + Soft grip handwheel can be switched between both sides without tools
- + Chip guard to protect the user
- + Magnet sensor monitors the holding force of the electromagnet



LED LIGHT
for better visibility and drilling accuracy

SPECIFICATIONS	EMB 35 AL
Power input	1.250 W
Core drilling	max. 35 mm
Stroke	160 mm
No-load speed	800 rpm
Spindle connection	Quick change
Weight	12 kg
Order no.	08E13000



SUPPLIED

in a case ✓ 2x Ejector pins ✓ Adapter for drill chuck ✓ Assembly tools ✓ Safety belt



POWERLINE



MAGNETIC CORE DRILLING MACHINE EMB 50/2 AL

- + Full-aluminium housing
- + Quick change system
- + Coolant tank can be mounted on the left or right.
- + Soft grip handwheel can be switched between both sides without tools
- + Chip guard to protect the user
- + Magnet sensor monitors the holding force of the electromagnet



LED LIGHT
for better visibility and drilling accuracy

SPECIFICATIONS	EMB 50/2 AL
Power input	1,350 W
Core drilling	50 mm
Stroke	160 mm
No-load speed	400/700 rpm
Spindle connection	MT 2
Weight	15,3 kg
Order no.	08E24000



SUPPLIED

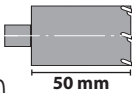
in a case ✓ Quick change adapter MT 2 / Weldon 19mm ✓ 2x Ejector pins ✓ Adapter for drill chuck
✓ Assembly tools ✓ Safety belt

ACCESSORIES

CORE DRILLS

Carbide

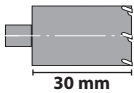
- 50 mm Cutting depth
- 19 mm weldon arbor (3/4")
- from Ø 66 mm 32 mm weldon arbor (1 1/4")



Ø mm	Order no.	Ø mm	Order no.	Ø mm	Order no.
12	34312000	41	34341000	71	34371000
13	34313000	42	34342000	72	34372000
14	34314000	43	34343000	73	34373000
15	34315000	44	34344000	74	34374000
16	34316000	45	34345000	75	34375000
17	34317000	46	34346000	76	34376000
18	34318000	47	34347000	77	34377000
19	34319000	48	34348000	78	34378000
20	34320000	49	34349000	79	34379000
21	34321000	50	34350000	80	34380000
22	34322000	51	34351000	81	34381000
23	34323000	52	34352000	82	34382000
24	34324000	53	34353000	83	34383000
25	34325000	54	34354000	84	34384000
26	34326000	55	34355000	85	34385000
27	34327000	56	34356000	86	34386000
28	34328000	57	34357000	87	34387000
29	34329000	58	34358000	88	34388000
30	34330000	59	34359000	89	34389000
31	34331000	60	34360000	90	34390000
32	34332000	61	34361000	91	34391000
33	34333000	62	34362000	92	34392000
34	34334000	63	34363000	93	34393000
35	34335000	64	34364000	94	34394000
36	34336000	65	34365000	95	34395000
37	34337000	66	34366000	96	34396000
38	34338000	67	34367000	97	34397000
39	34339000	68	34368000	98	34398000
40	34340000	69	34369000	99	34399000
		70	34370000	100	343X1000

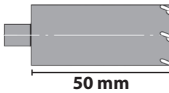
HSS

- 30 mm Cutting depth
- 19 mm weldon arbor (3/4")



Ø mm	Order no.	Ø mm	Order no.
10	34110000	36	34136000
11	34111000	37	34137000
12	34112000	38	34138000
13	34113000	39	34139000
14	34114000	40	34140000
15	34115000	41	34141000
16	34116000	42	34142000
17	34117000	43	34143000
18	34118000	44	34144000
19	34119000	45	34145000
20	34120000	46	34146000
21	34121000	47	34147000
22	34122000	48	34148000
23	34123000	49	34149000
24	34124000	50	34150000
25	34125000	51	34151000
26	34126000	52	34152000
27	34127000	53	34153000
28	34128000	54	34154000
29	34129000	55	34155000
30	34130000	56	34156000
31	34131000	57	34157000
32	34132000	58	34158000
33	34133000	59	34159000
34	34134000	60	34160000
35	34135000		

- 50 mm Cutting depth
- 19 mm weldon arbor (3/4")



Ø mm	Order no.	Ø mm	Order no.
10	34210000	36	34236000
11	34211000	37	34237000
12	34212000	38	34238000
13	34213000	39	34239000
14	34214000	40	34240000
15	34215000	41	34241000
16	34216000	42	34242000
17	34217000	43	34243000
18	34218000	44	34244000
19	34219000	45	34245000
20	34220000	46	34246000
21	34221000	47	34247000
22	34222000	48	34248000
23	34223000	49	34249000
24	34224000	50	34250000
25	34225000	51	34251000
26	34226000	52	34252000
27	34227000	53	34253000
28	34228000	54	34254000
29	34229000	55	34255000
30	34230000	56	34256000
31	34231000	57	34257000
32	34232000	58	34258000
33	34233000	59	34259000
34	34234000	60	34260000
35	34235000		



HSS Core drill set case
■ Ø 12, 14, 16, 18, 20, 22 mm
■ 30 mm Cutting depth
■ 19 mm weldon arbor (3/4")
Order no.: 34001000

ACCESORIES

MAGNETIC CORE DRILLING MACHINES

Description		Order no.
	Ejector pin 30 mm up to 14 mm Ø	34101000
	Ejector pin 30 mm > 14 mm Ø	34102000
	Ejector pin 50 mm up to 14 mm Ø	34201000
	Ejector pin 50 mm > 14 mm Ø	34202000
	High performance cutting oil 1000ml	34003000
	Adhesive spray 400ml	34012000
	Adapter MT2 - Weldon 19mm / 3/4"	34007000
	Adapter MT3 - Weldon 19mm / 3/4"	34008000
	Adapter MT3 - Weldon 32mm / 1 1/4"	34009000
	Adapter MT2 - Quick change 19mm / 3/4"	34010000
	Adapter MT3 - Quick change 19mm / 3/4"	34011000
	Adapter Weldon 19mm - Drill chuck 1/2"	3400A000
Drill chuck 1/2" / 16mm		
	Ejector pin MT2	33210000
	Ejector pin MT3	33220000
	Countersink Ø 50mm / 90° Weldon 19mm	34004000
	Safety belt	34005000
	Magnetic chip hook	34006000



HAND DRILL
EHB 16/2.5 S R/L



- + Mechanical safety clutch
- + High torque gearbox – powerful drilling


REVERSIBLE
 for versatile applications, z.B Thread cutting

SPECIFICATIONS	EHB 16/2.5 S R/L
Power input	1.400 W
Rated speed	0-400/0-750 rpm
No-load speed	0-650/0-1.200 rpm
Max. drill Ø wood/alu/steel	65/28/20 mm*
Reversible	yes
Spindle connection	½" x 16 UN
Collar diameter	43 mm
Weight	4,5 kg
Order no.	0122R000
Supplied	in a box incl. drill chuck key



HAND DRILL
EHB 32/2.2 R R/L



- + Drilling, screwing and thread cutting
- + Soft start, temperature and overload shutdown
- + Mechanical safety clutch
- + Also used as a drive motor for special applications


TORQUE PRESELECTION
 to protect tools (e.g. during thread cutting)


SPEED PRESELECTION
 for optimal drilling in different materials


REVERSIBLE
 for versatile applications, z.B Thread cutting

SPECIFICATIONS	EHB 32/2.2 R R/L
Power input	1.800 W
Rated- /No-load speed	60-140/200-470 rpm
Max. drill Ø wood/alu/steel	100/60/32 mm*
Reversible	yes
Spindle connection	MT 3
Collar diameter	65 mm
Weight	6,4 kg
Order no.	0152H000
Supplied	in a box incl. MT 3 ejector pin



* Drill with shaft 16 mm

HAND DRILL
EHB 32/4.2



- + Mechanical safety clutch
- + Also used as a drive motor for special applications

SPECIFICATIONS	EHB 32/4.2
Power input	1.700 W
Rated speed	110/175/245/385 rpm
No-load speed	215/330/460/680 rpm
Max. drill Ø wood/alu/steel	100/60/32 mm
Reversible	no
Spindle connection	MT 3
Collar diameter	65 mm
Weight	6,9 kg
Order no.	0154A000
Supplied	in a box incl. MT 3 ejector pin



MAGNETIC DRILL STAND
B 32.1

- CORE DRILLING
100 mm
- TWIST DRILLING
32 mm
- THREAD CUTTING
M 20



- + Robust design with solid, durable dovetail guide
- + Base with high magnetic force – safe working
- + Integrated anti-rotation device – suitable for the EIBENSTOCK EHB 32/2.2 R R/L and EHB 32/4.2 models

SPECIFICATIONS	B 32.1
Power input	110 W
Magnetic holding force	16.000 N
Magnet size	220 x 110 mm
Max. clamping neck diameter	65 mm
Stroke	180 mm
High	409 mm
Power outlet	max. 16 A
Weight	17,0 kg
Order no.	09507000
Supplied	in a case incl. securing strap, Weldon MT 3 shank and assembly tools

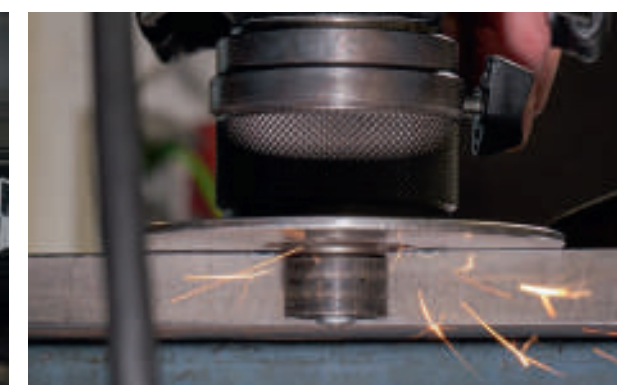


EDGE MILLING MACHINE EKF 1500

- + Perfect for deburring and chamfering metal components
- + Simple, quick adjustment of the chamfer width



SPECIFICATIONS	EKF 1500
Power input	1.500 W
No-load speed	6.000 rpm
Chamfer width	1,5 - 5 mm
Angle position	30°
Spindle connection	M 12 x 1,5
Weight	4,6 Kg
Order no.	06731000



SUPPLIED
in a case



ANGLE GRINDER EZW 125 R

- + Handle can be mounted in 3 positions
- + Protective hood rotatable to different positions



ELECTRONIC

Soft start, speed control and constant speed



SPECIFICATIONS	EZW 125 R	EZW 230.1
Power input	1.400 W	2.600W
max. disc diameter	125 mm	230 mm
No-load speed	3.000 - 10.000 rpm	6.500 rpm
Spindle connection	22,2 mm	22,2 mm
Weight	2,4 kg	6,1 kg
Order no.	06801000	0681E000

ANGLE GRINDER EZW 230.1

- + Electronic – soft start, temperature and over current cut-off
- + Switch handle rotatable by 180 degrees
- + Handle can be mounted in 3 positions

SUPPLIED

- ✓ in a box without accessories



CALENDER ESM 1310

- + Sanding, deburring, smoothing, brushing, structuring, matting, calendaring and polishing
- + Constant speed
- + Temperature control and over current cut-off
- + Double transmission reduction – maximum torque, low motor load, durable



SPEED PRESELECTION
for optimal adaptation to different applications



Exhaust hood
optionally available

SPECIFICATIONS	ESM 1310
Power input	1.300 W
Rated-/No-load speed	1.300 - 3.050 rpm
Maximum tool diameter	120 mm
Maximum tool width	100 mm
Spindle connection	Ø 19mm
Weight	2,8 kg
Order no.	0541F000



SUPPLIED

- ✓ in a box without accessories

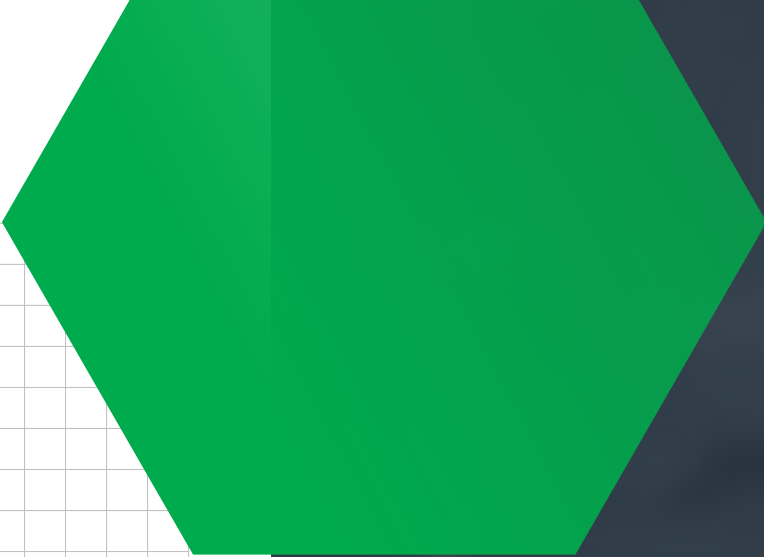
ACCESORIES

DRILLING - SURFACE FINISHING

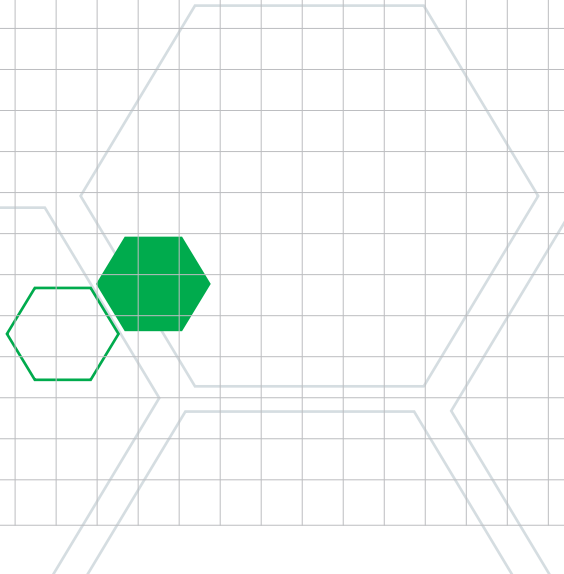
Description	Order no.
 DRILLING	
Weldon mounting shank MT 3 - Ø 19 mm	33125000
Taper mandrel	
B 16/MT 3	33121000
B 18/MT 3	33112000
B 18/MT 3	33122000
Gear chuck B 16, 3-16 mm	33432000
Adapter MT 2 a - M 14 i	33113000
Plastic case for EHB 16	37332000
Ejector pin MT 3	33220000

 SURFACE TREATMENT	
Starter kit finishing wheels 1x sanding flap wheel (rough), 1x polishing fleece wheel (rough), 1x polishing fleece wheel (fine), 1x flap-fleece combi wheel (medium)	37520000
Sanding flap wheel 4 pieces - fine grinding, removal and cleaning of welds Ø 100 x B 100 mm - fine (P120)	37523000
Nylon fleece roller For removing oxides, zinc oxide, and paints Ø 100 x W 100 mm - coarse	37535000
Exhaust hood	37501000
Case for machine and accessories	37330000





*Back to our roots –
with a view to the future*





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*Certified according to DIN EN ISO 9001:2015
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