



ROLEI® BE 5 Sheet Metal Deburring Machine – 2 Speeds

Double-sided deburring of sheet metal up to 0.2" thick can be achieved in a single operation with no additional treatment. The machine's flap wheels can be easily adjusted as they wear. One set of wheels lasts for approximately 6500 feet of stainless steel sheet. Supplied standard with two 80 grit flap wheels, the ROLEI® BE 5 can be used with other optional grits to suit the facet width and materials of your particular application.



Features two-speed operation:

- Speed 1: fine deburring, 600 RPM
- Speed 2: standard deburring, 1200 RPM

Optional accessories:

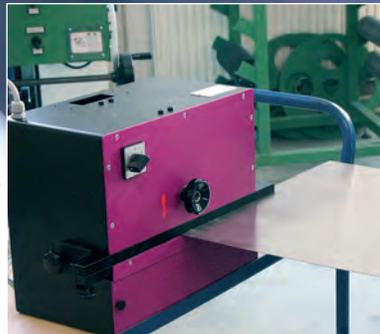
- Spare flap wheels (40, 60, 80, and 120 grit)
- Machine stand, made from strong steel
- Port for industrial dust extractor (Part No. 30330)

ROLEI® BE 5 Specifications

Part Number:	30310A (220 Volt) 30310 (380 Volt)
3-Phase Motor	220V 3-phase / 2 speeds .2 KW / .9 Amp 380V 3-phase / 2 speeds .2 KW / .45 Amp
Dimensions	19.7" x 12.8" x 7.9"
Weight	64 lbs.
Options	Machine stand, dust extractor connection port, teflon tape

ROLEI® BE 5 Flap Wheels

Part No.	Grit	Qty.
37040	40	2 discs per pack
37060	60	2 discs per pack
37080	80	2 discs per pack
37120	120	2 discs per pack



Can also be used on its side with roller tables for large thin sheets.



Spare flap wheels for sheet metal deburring machine BE 5
Grit 40, 60, 80, 120



Machine stand - Part No. 30320
Strong steel machine stand with black powder coating



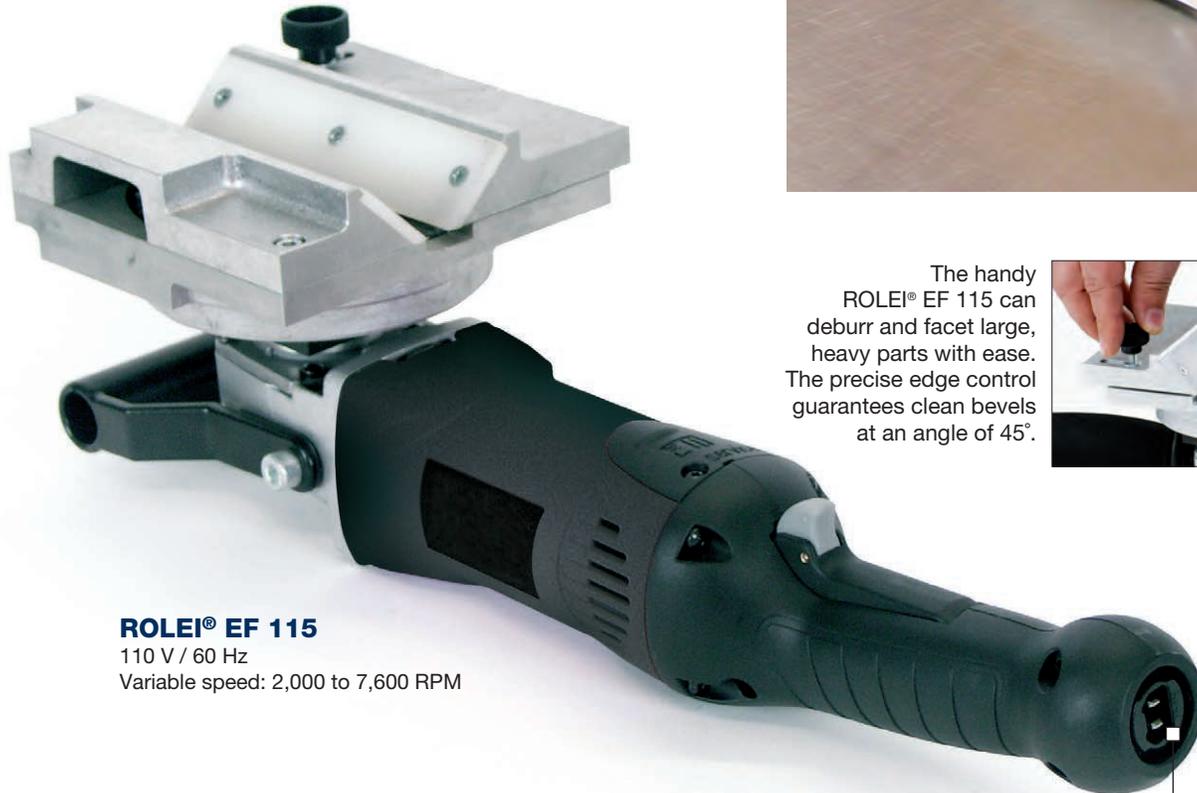
Dust extraction port (end and bottom views shown above)
Part No. 30330



Teflon protective tape – self-adhesive (2 required)
Part No. 30341 (27.5" L x 3/4" W)
For extension rail to protect from scratching the workpiece

ROLEI® EF 115 Hand-held Deburring and Faceting Machine

This handy deburring machine is designed for awkward, heavy parts, such as machine tables, frame constructions or large sheets of metal. Easy to handle, with good edge control. The EF 115 is also ideal for chamfering welds. Fixed beveling angle of 45°, infinitely adjustable facet width from 0" to 3/8".



ROLEI® EF 115

110 V / 60 Hz
Variable speed: 2,000 to 7,600 RPM

The handy ROLEI® EF 115 can deburr and facet large, heavy parts with ease. The precise edge control guarantees clean bevels at an angle of 45°.



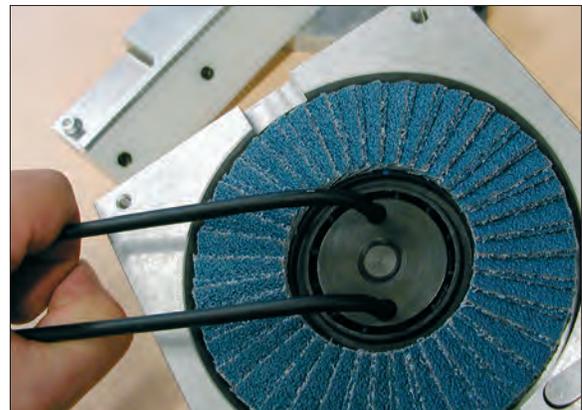
ROLEI® EF 115 Specifications

Part Number:	30116
Universal Motor	15 Amp (1710 W) 110V / 60 Hz (230V / 50 Hz, 1600 W also available)
Speed	Infinitely adjustable from 2,000 to 7,600 RPM
Weight	9 lbs.
Options	Sliding guide rail, plastic (Part No. 30117, 2-piece set)



QUICK-LOCK cable for fast, easy replacement, e.g. if the cable is damaged. 13 ft., included.
[Part No. 52004-2](#)

Simple disc changing.

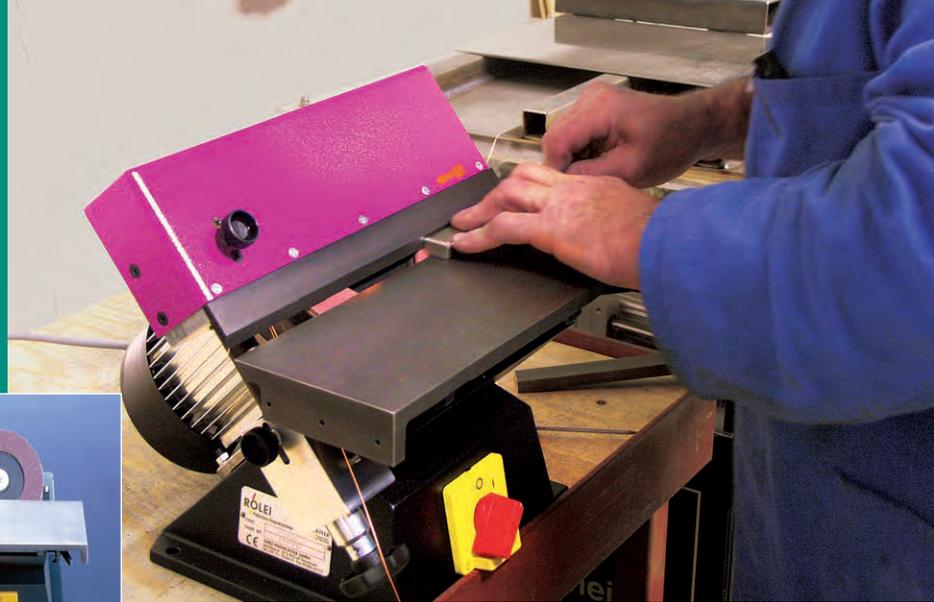


ROLEI® EF 115 Flap Discs

Part No.	Grit	Quantity
21050A	50	10 discs per pack
21060A	60	10 discs per pack
21080A	80	10 discs per pack
21120A	120	10 discs per pack

ROLEI® EF 165

Beveling and deburring machine for facets at an angle of 45°.



Optional dust extraction port
Part No. 30130



Beveling and deburring machine with a fixed beveling angle of 45° and an infinitely adjustable beveling width from 0" to 3/8" for all metals from stainless steel to aluminum. Precise adjustment of the face width using a hand wheel.

Optional accessories:

- Table extension (2 pieces, 5" x 13" each)
- Machine stand
- Extraction port for industrial dust extractor
- Spare flap discs (60, 80, 120 grit)



Machine stand

Part No. 30120

Sturdy steel machine stand with black powder coating.



Extended support table

Part No. 30110

Made of sliding grey cast material. 27-1/2" long



Spare flap discs

The flat disc with special hard compression for deburring machines. Self-sharpening and extremely long service life!

60 Grit Part No. 36060

80 Grit Part No. 36080

120 Grit Part No. 36120

ROLEI® EF 165

Speed: 2800 RPM



ROLEI® EF 165 Specifications

Part Number:	30101 (220 Volt) 30100 (380 Volt)
Motor	220V single-phase or 380V, 3-phase
Dimensions	14" x 13" x 12"
Support Table	5" x 13"
Weight	40 lbs.
Options	Table extension, machine stand, extraction port for dust extractor connection

Supplied as standard with 80 grit disc. Other grits can also be used to suit the face width and materials.

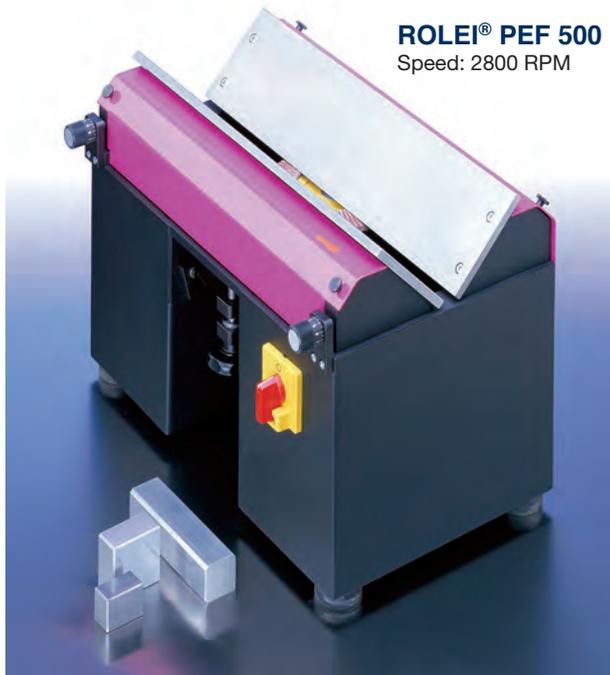
ROLEI® PEF 500

Beveling and deburring machine for facets at angles of 30° to 60°.

Precision beveling and faceting machine for all metals from stainless steel to aluminum. Infinitely adjustable beveling angle from 30° to 60° and infinitely adjustable face width from 0" to 3/8" (precise adjustment using knob).

Optional accessories:

- Extraction port for dust (Part No. 30230)
- Sliding feed plate, plastic (Part No. 30210)
- Replacement flap discs (see below right)

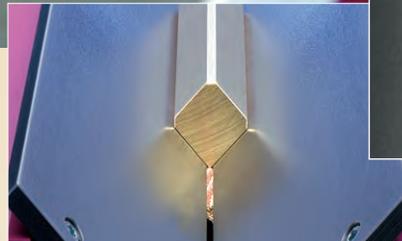


ROLEI® PEF 500
Speed: 2800 RPM

ROLEI® PEF 500 Specifications

Part Number:	30201 (220 Volt) 30200 (380 Volt)
Motor	220V single-phase or 380V, 3-phase
Dimensions	20" x 14" x 14"
Weight	88 lbs.
Options	Machine stand, extraction port for dust extractor connection

Supplied as standard with 80 grit disc. Other grits can also be used to suit the facet width and materials.



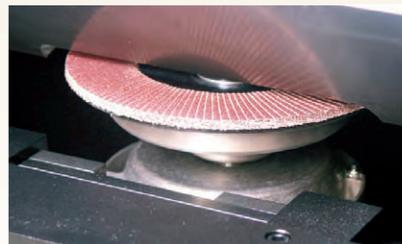
Parts are beveled with perfect cross-grinding – absolutely no opposite burr.



The face width can be adjusted precisely using a hand wheel.



The disc wear is adjusted using a hand wheel with a threaded spindle. The face angle can be adjusted using a motorized system.



The easily interchangeable flat flap disc produces a chamfer which creates zero opposite burr.

- Replacement flap discs**
 60 Grit Part No. 36060
 80 Grit Part No. 36080
 120 Grit Part No. 36120

