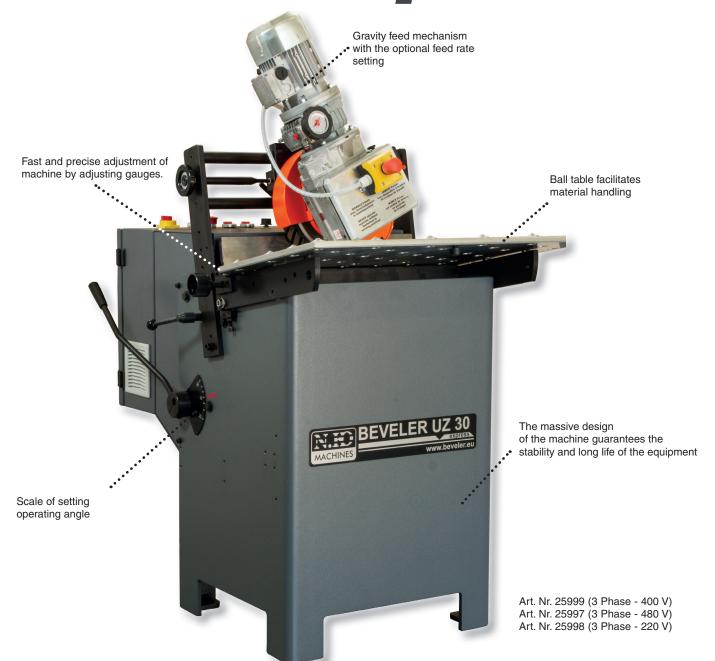
Bevelling system UZ 30 EXPRESS

Maximum bevel width 30 mm / 1.18 in. Automatic feed.

UZ 30 Express

















Stationary UZ30 EXPRESS is one of the few truly uncompromising solutions for bevelling large series of smaller and small workpieces or long, narrow strip material. UZ30 EXPRESS may be used not only for bevelling, but also is also suitable for just deburring the material. It is able to handle both these operations with confidence typical of much larger and more expensive machines. Thanks to the unique geometry of the tool the feed rate can be set up to the speed of 3.5 m/min. / 11.5 ft/min. If longer panels are bevelled it is possible to equip the machine with additional input and output table thus extending the work surface to remarkable 2 824 mm / 111.18 in.

- The machine designed for bevelling steel, aluminium, copper and other materials, flat bars, tubes, shaped bevelling.
- Bevelling by milling high quality bevel (mirror finish).
- Feed control by variator.

Adjusting the bevel angle:

- Cutter speed control by frequency converter.
- Another optional accessories for pipe bevelling.
- The possibility of extending the desktop (input and output table a total of 2824 mm / 111.18 in including the base table).
- Fast and precise adjustment of the machine with the gauges.

Technical data:

Approximate values of the maximum bevel width:

at 30° 30 mm / 1.18 in 20 mm / 1.10 in at 45° at 60° 17 mm / 0.67 in 30 - 60° (continuous) 3 to 100 mm / 0.11 to 3.93 in

Thickness of the material: Bevelling pipes: Ø102 - 156 mm / Ø4.01 - 6.14 in

Cutting head engine: 3000 W

Cutting head speed: Adjustable (frequency convertor)

0 - 5500 rpm

0,6 - 3,5 m/min. / 1.96 - 11.5 ft/min. Feed rate:

Weight: 400 kg / 881.8 lb 825 x 1200 x 1615 mm Dimensions: 32.48 x 47.24 x 63.58 in

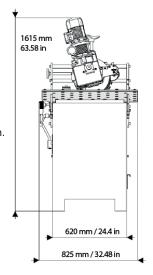
Number of cutting tips: 5 pcs

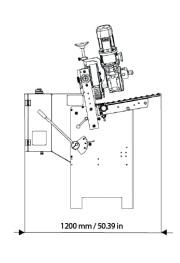
Included in the price:

Beveling system UZ 30 EXPRESS

Tools for operation and adjusting gauges

Instruction manual





| Name of machine: | Art. Nr. |
|--|----------|
| Bevelling system UZ 30 EXPRESS (3 Phase - 400 V) | 25999 |
| Bevelling system UZ 30 EXPRESS (3 Phase - 480 V) | 25997 |
| Bevelling system UZ 30 EXPRESS (3 Phase - 220 V) | 25998 |

| Accessories: | Art. Nr. |
|---|----------|
| Cutting head (incl. cutting tips, clamping wedges and screws) | 25910 |
| Cutting head (incl. cutting tips, clamping wedges and screws) | 25907 |
| Input and output table with adjustable stops (table length 1m/pc) | 25908 |
| Fixture for bevelling pipes Ø102 - 156 mm | 25902 |
| Adjusting gauges for machine adjustment | 25916 |
| Wedge for fastening of the inserts | 25917 |
| Screw for the wedge | 25914 |

