



Bevelling system UZ 50 TRIUMPH + UZP 30 set
 Maximum bevel width 40 mm / 1.57 in. Automatic feed.

UZ 50 Triumph

+ UZP 30 set



**3 BEVELERS
IN ONE**



set UZ 50 TRIUMPH + UZP30

Hardened working desk

Storage area for remote control

Storage area for remote control

Supporting structure of the desk UZP 30

Art. Nr. 1941 (3 Phase - 400 V)
 Art. Nr. 1954 (3 Phase - 480 V)
 Art. Nr. 1957 (3 Phase - 220 V)



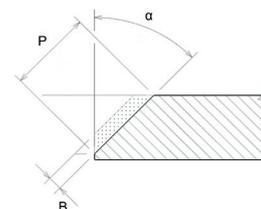


The UZP 30 product, using which we can turn the machine UZ50 TRIUMPH into the stationary beveling station for processing smaller workpieces or narrow strip material, can be purchased separately or in a set with the machine UZ50 TRIUMPH. Of course, the machine redesigned in this way retains all the advantages of UZ50 TRIUMPH and thus can be used for machining difficult materials such as stainless steel, Hardox, Weldox and Domex. Of course, it can also be used for beveling conventional steel. The minimum edge length of the bevelled material must be at least 200 mm / 7.87 in.

- The product is intended for use with the machine UZ50 Triumph.
- The variable adjustment of the desired angle of 20° - 60° without having to replace any parts.
- The product allows beveling small size workpieces that are inserted directly into the machine. The whole machining process is then automatic without having to hold the workpiece.
- The machine is equipped with the latest safety features.
- Possibility to buy ASP – active intelligent protection.
- The machine cuts problematic materials - e.g., stainless steel, Hardox Weldox and Domex.

Technical data:

Max. bevel width: 40 mm / 1.57 in
 Adjusting the bevel angle: 20° - 60° (continuous)
 Material thickness: 7 to 70 mm / 0.27 to 2.75 in
 Cutting head motor: 4000 W
 Feed speed: 0 - 1,2 m/min. / 0 - 3.93 ft/min.
 Weight: 202 kg / 445 lb
 Dimensions: 1010 x 745 x 1326 mm
 39.76 x 29.33 x 52.2 in
 Number of cutting tips 5 pcs

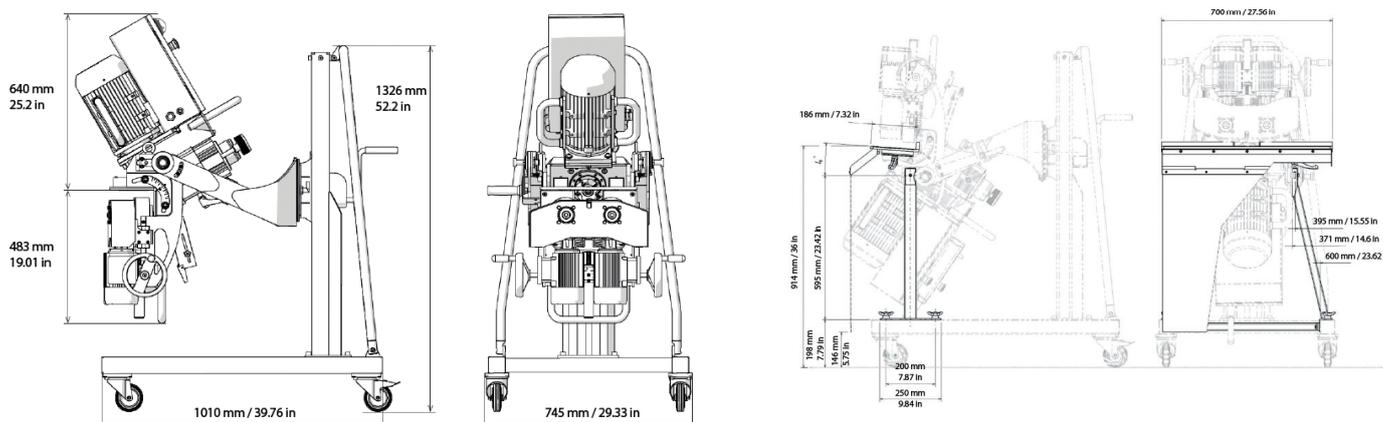


bevel angle α	max. bevel width (P)
20°	12,7mm / 0.5 in (recommended in 2 reductions)
25°	16,7mm / 0.65 in (recommended in 2 reductions)
30°	19,5mm / 0.76 in (recommended in 2 reductions)
35°	20,5mm / 0.8 in (recommended in 2 reductions)
40°	22mm / 0.86 in (recommended in 3 reductions)
45°	28mm / 1.10 in (recommended in 3 reductions)
50°	31mm / 1.22 in (recommended in 5 reductions)
55°	34,8mm / 1.33 in (recommended in 5 reductions)
60°	40mm / 1.57 in (recommended in 5 reductions)

B=max. 4mm / 0.15 in (1 reduction)

Included in the price:

Beveling system UZ 50 TRIUMPH + UZP 30 set
 Transport wooden box
 Operation tool

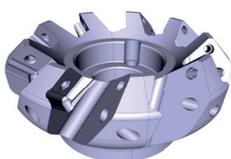


Machine name:

	Art. Nr.
Beveling system UZ 50 TRIUMPH (incl. 3D manipulator) + UZP 30 set (3 Phase - 400 V)	1941
Beveling system UZ 50 TRIUMPH (incl. 3D manipulator) + UZP 30 set (3 Phase - 480 V)	1954
Beveling system UZ 50 TRIUMPH (incl. 3D manipulator) + UZP 30 set (3 Phase - 220 V)	1957

Accessories:

	Art. Nr.
Cutting head PREMIUM 9 teeth RECOMMENDED when using UZP 30!	1943
Cutting tip (10 pcs pack)	1945
Cutting tip HARDOX (10 pcs pack)	1955
Vertical guide plate adapted for beveling HARDOX and other wear-resistant materials	1949
ASP active, intelligent machine protection against overload	1956
Screw for the inserts	1947



Art. Nr. 1943



Art. Nr. 1945



Art. Nr. 1955

