

## UZ 50 BEVELING MACHINES

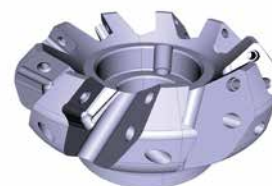


### FULL AUTOMATIC BEVELING MACHINE TO CREATE DOUBLE SIDES BEVELS

Beveler UZ-50 unique double sided beveling machine for steel, stainless steel, Hardox, Domex and Aluminium.

Automatic feeding, automatic feed speed adjustment and high speed milling head

- automatic feeding, automatic feed speed adjustment with inverter, 0 -1,2m/min
- high speed milling head with very resistant inserts, max. width of bevel 62mm/15°, 50mm/45°
- 15-60° infinitely variable angle, without replacing any parts
- material thickness 7 – 80 mm
- the electric circuit is enclosed in a dust proof box and is equipped with all the safety devices necessary.
- CE conformity declaration
- unique MANIPULATOR 3D – manipulator provides a simple quick turn UZ50 Triumph of 180° to create double sided bevel X K. The operator does not need a crane to rotate the material. There is a significant saving of work time.
- the unique clamping system allows the machine UZ 50 Triumph to be assembled and disassembled (Quick System) within a few seconds without using any tools
- the beveler UZ 50 Triumph is “floating” on MANIPULATOR 3D and compensates the unevenness of the floor or the deformations of the steel plate.
- MANIPULATOR 3D allows the easy manipulation with beveler
- the required height of the machine can be set up by MANIPULATOR 3D by lift handle
- the movement of the machine is provided by massive wheels mounted on the carriage
- the possibility to bevel with MANIPULATOR 3D or without
- the possibility to use the MANIPULATOR 3D like a stationary station



Thickness material:	7 – 70MM
Minimum dimension material:	200 x 100 x 7 mm
Maximum dimension of material:	unlimited
Engine milling head:	4000 W /400V/3 fase/ 50Hz
Cuttingspeed :	182,92 m/min
Milling head:	85 mm with 5 inserts
Engine automatic feeding:	2 x 120 watt/ 400V/ 3 fase/ 50Hz
Machine weight incl manipulator:	175 kg

The beveler UZ 50 Triumph - very efficient, unique double sided beveling machine for steel, stainless steel, HARDOX, DOMEX and aluminium (max. width of bevel 62 mm) 3 BEVELERS IN ONE, fully automatic.

#### Fe Powertools bv

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