

# UZ 15 Rapid + 3D manipulator set



Silent operation



3D adaptive system

Art. Nr. 1932 (3 Phase - 400 V)  
 Art. Nr. 1937 (3 Phase - 480 V)  
 Art. Nr. 1938 (3 Phase - 220 V)

Rotary mechanism allows to carry out double-sided bevelling without the need for material handling.

Machine position height adjustment.

3D adaptive system compensates for inequalities of floor and allows for machine positioning according to the situation at a workplace

Quick connect machine system



**set UZ 15 RAPID + Manipulator 3D**



**3 BEVELERS  
 IN ONE**



The UZ15 RAPID machine is one of the fastest bevelling machines with the automatic feed in the market. It is not only suitable for workshops, but also for assembly operations. It has a continuous working angle adjustment system. In addition, the machine is equipped with an automatic feed. Working with UZ15 Rapid is therefore very comfortable.

The unique 3D MANIPULATOR - unique design of the manipulator offers the possibility of a simple turning of the bevelling machine by 180° for performing the X, K double-sided bevel. There is no need to use any tools for rotation. No need to handle material = big time savings.

The quick-connect system offers the ability to connect and disconnect the UZ15 RAPID from the 3D Manipulator within seconds without the use of any tools. This will be used in a situation where the 3D Manipulator cannot track the machine due to the poor quality of the working floor. The machine is then able to drive along the material itself. The 3D manipulator system enables the machine to adapt its working position to the current workplace situation, the UZ15 RAPID so-called „floats“ on the machined metal sheet and compensates for any unevenness of the floor or material deformation.

The 3D manipulator also ensures convenient transport of the machine across the workplace.

The lifting mechanism allows an easy adjustment of the working height of the machine.

Large castors guarantee comfortable overtaking of obstacles and inequalities.

Working with or without the 3D Manipulator is possible.

Possibility to use 3D Manipulator as a fixed workstation for small pieces processing or as a UZ15 RAPID service bracket.

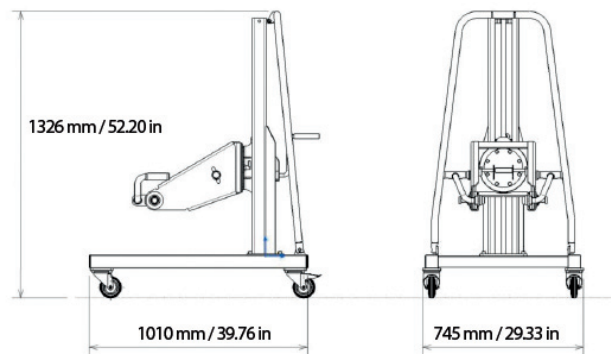
- The manipulator allows for a quick and easy rotation of the UZ 15 RAPID machine by 180° to create double-sided bevelling in X or K shape. A worker does not need a crane to turn material - great time savings at work.
- The unique clamping system enables to clamp the UZ 15 RAPID machine and to remove it from the manipulator within a few seconds without any use of tools.
- The UZ 15 RAPID “floats” in the 3D MANIPULATOR and compensates for floor unevenness.
- The 3D MANIPULATOR enables easy machine handling.
- The required height of the machine can be adjusted using the lifting device.
- The movement is allowed by massive wheels mounted on the manipulator.
- The possibility to bevel using the 3D manipulator or without it.
- The possibility to use the 3D Manipulator as a stationary station.
- The possibility to use the 3D Manipulator as a service station for the maintenance of UZ 15 RAPID.

**Technical data:**

Weight of the whole set: 179 kg / 394 lb  
 Dimensions: 1010 x 745 x 1326 mm  
 39.76 x 29.33 x 52.2 in

**Included in price:**

Bevelling system UZ 15 RAPID including 3D MANIPULATOR  
 Wooden transport box  
 Tools for operators  
 Instruction manual



Machine name:	Art. Nr.
Bevelling system UZ 15 RAPID including the 3D MANIPULATOR (3 Phase - 400 V)	1932
Bevelling system UZ 15 RAPID including the 3D MANIPULATOR (3 Phase - 480 V)	1937
Bevelling system UZ 15 RAPID including the 3D MANIPULATOR (3 Phase - 220 V)	1938

