

# Embossing station XGRIPP, max. embossing width: 230 mm



### **Order data**

Order number	362929 230
GTIN	4062406368722
Item class	310

## **Description**

#### **Version:**

- Embossing materials up to 45 HRC (tensile strength 1450 N/mm<sup>2</sup>) possible.
- · Max. Embossing force 180kN (18 t), linear embossing force progression.
- · Adjustment of the pneumatic embossing pressure between 0.5 and 6.5 bar.
- · Quick adjustment at 30 mm intervals.
- · Fine adjustment by knurled screw.
- Everything mounted on a base plate conforms to CE, can be used safely and in a compact manner as a single unit.
- The operating button is directly on the embossing station and thus there are no pneumatic hoses outside the station.

Embossing technology, also known as pre-embossing, is a technology in which the workpiece to be clamped is provided with a defined contour outside the machine tool before it is positively clamped in a vice. Clamping situations that require high holding forces and where there is a risk of deformation on the workpiece in particular can be mastered with good process reliability through pre-stamping. Embossing technology is an optimum solution especially for 5-face machining where optimum accessibility is required.

## **Advantage:**

Positive clamping in gripper jaws even at low clamping force

#### **Application:**

For pre-embossing especially hard or unstable components.

## **Supplied with:**

Base plate, pressure converter, embossing station, protection plate, stamping jaws, workpiece backstop, support strip.



## **Optional extras:**

Centre marking No. 362934 size 1, checking set for stamping jaw wear No. 362936 size 1.

maximum embossing force: 180 kN

Embossing stroke: 4 mm

Length: 890 mm Width: 150 mm Height: 409 mm Weight: 78 kg

# **Technical description**

Width	150 mm
Embossing stroke	4 mm
maximum embossing width	230 mm
maximum embossing force	180 kN
Weight	78 kg
Height	409 mm
Length	890 mm
Type of product	Embossing station

## **Accessories**

Impress jaw XGRIPP Type 1	362931 1
Support strip XGRIPP Type 1	362932 1
Marking bolt XGRIPP Type 1	362935 1