

10050L / 10050LV

Hydraulic punching machine

HYDRAULIC PUNCHING MACHINES



10050 L

(with laser pointing)

10050 LV

(with laser pointing and digital visualizer)

Technical Characteristics

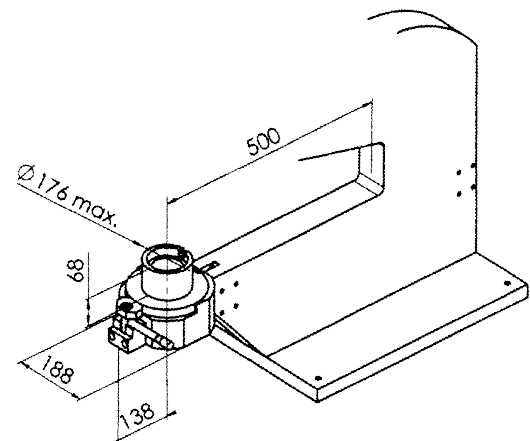
Max depth	500 mm
Power	85 kN
Working pressure	700 bar
Max round hole Ø	130 mm
Max square hole	92x92 mm
Max rectangular hole	within Ø 130 mm
Distance between punches	55 mm
Lenght	1.150 mm
Width	2.120 mm
Height	980 mm
Weight	331 Kg
Oil capacity for a complete stroke	0,08 lt.
Stroke	65 mm
Die flanges:	10161, 10162, 10163, 10164, 10165

The hydraulic punching machine **10050L** has the characteristics and performances in between the small 10035L and the big 10090L. In order to reduce the working time, a stroke regulation allows to cut down the opening between punch and die. This equipment is supplied with protection cover and with an electric security micro switch.

It is not necessary to make a pre-hole. It is designed to operate with a system of axis X-Y shifting on prismatic guides, sleeves and panel supports complete with locking.

The 10050L is supplied with:

- N. 1 positioning valve** (code 9162).
- N. 1 punch holder** (code 10101L) for round punches up to Ø 40, 5 mm
- N. 1 die flange** (code 10161) for round dies up to Ø 40,5 mm, for square dies up to □ mm 26 mm, rectangular or special dies within Ø 37mm.
- N. 2 sets of extractors** (code 10141 –10142) for the extraction of the punch from the panel sheet.
- N. 1 punch holder lock nut** (code 10171).





Rise stroke and electric end stroke regulators



Fast system of die flanges locking



Axis reference and locking panel board

Hydraulic punching machine with digital visualizer and laser pointing.



Die holder flanges



10161



10162



10163



10164



10165

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**PUNCHES
AND ACCESSORIES
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