



Peddinghaus

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CNC Gauging System

Ref. no. 556

available sizes

400 × 1,000mm

400 × 2,000mm



Peddimax No. 1 equipped with CNC gauging system 400 x 1,000mm

The CNC gauging system is supplied for models **Hydraulic 502**, **Hydraulic 1250** and **Peddimax No. 1**



Gauging table complete with slot-in front part for processing steel plate



Gauging table, front part removed, for punching angle iron



Punching machine model Hydraulic 1250



Peddimax No. 1 • Hydraulic 1250

Technical data of the punch unit

rated capacity	1250 kN
stroke	50mm
stroke infinitely adjustable	10 - 50mm
number of strokes, 20 mm	29min ¹
throat depth	510mm

punches with

standard punching attachment

with flat die bolster up to Ø 39 in 24 mm

oversize punching attachment

SV 58	up to Ø 58 in 15mm
SV 90	up to Ø 90 in 10mm

All capacities refer to material with a tensile strength of 450 N/mm².
 We reserve the right to make design alterations without notice.

Mode of operation

- From the centre of the tool, the gauging system can be traversed in the Y-axis up to distance of 400mm and in the X-axis up to a distance of 1,000mm.
- Guides on the l.h. and r.h. side of the measuring carriage prevent tilting.
- Exact positioning is ensured by ball screw assemblies.
- The motors are equipped with incremental encoder.



Touchscreen monitor

User-friendly versatile software featuring

- Touchscreen monitor
- Data input in inch decimal or metric
- Options "punching" or "centering"
- Graphic display of the holes and/or the hole centres, workpiece dimensions, positions of holes and hole centres as well as process monitoring
- Storage of the programs on USB memory stick
- Reading from / writing on USB memory stick