

Pneumohydraulic Clinching Tool with Intensifier

Clinching tools

Compact pneumohydraulic clinching tool with a working force of 35 kN — an alternative to spot welding, especially where the protective coating of the joined parts must remain intact.

Technical data

Drive type	Hydraulic
Arm drive	Pneumohydraulic
Minimum air pressure	4.5 bar
Maximum air pressure	6.0 bar
Working force	35 kN
Cycle time	0.6–1.2 s
Sheet thickness (galvanised steel 400 N/mm ²)	3.5 mm
Working stroke (frame opening)	10 mm
Frame throat depth	35 mm
Control	Pneumatic (push button)
Tool weight	3.6 kg
Hydraulic hose length	2 m

<https://press-steel.pl/en/product/pneumohydraulic-clinching-tool-with-intensifier/>
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