

Pneumatic Clinching Tool with Precision Adjustment

Clinching tools

Pneumatically driven clinching tool with an eccentric intensifier, designed for fastening flange rails to ventilation ducts. Precision adjustment sets the exact level and depth of the clinch joint.

Technical data

Drive type	Pneumatic
Die arm drive	Pneumatic
Minimum air pressure	5.0 bar
Maximum air pressure	7.0 bar
Cycle time	0.9–1.4 s
Sheet thickness (aluminium 250 N/mm²)	3.5 mm
Sheet thickness (steel 400 N/mm²)	3.0 mm
Sheet thickness (stainless steel 600 N/mm²)	2.0 mm
Maximum flange height	30 mm
Punch and die rotation	90°
Air consumption	max. 315 l/min (4.7 l per cycle)
Dimensions (L × H × W)	560 × 320 × 142 mm
Weight	7.1 kg
Packaging dimensions (L × W × H)	580 × 395 × 265 mm
Weight with packaging	12.5 kg

<https://press-steel.pl/en/product/pneumatic-clinching-tool-with-precision-adjustment/>
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