

HOLE PUNCH MACHINES

BAHCO
DORTMUND



HOLE PUNCH MACHINE SERIES H4

Air hydraulic punch tool for steel plate up to 3.5 mm

BAHCO



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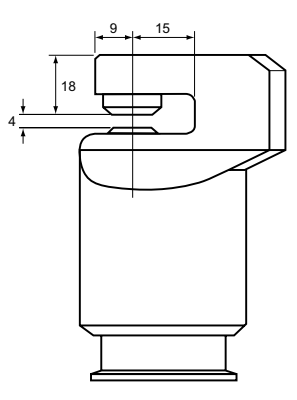
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H4 is an air hydraulic hole punching tool. The design allows the user to work using rapid strokes and considerable force. The hole is burr-free.

The tool is both light weight and well-balanced to minimize the strain on the user. The air hydraulics also mean that the tool runs silently and is completely vibration-free.

The tool has few moving parts and has an extremely high level of operational reliability. And because we both design and manufacture the H4 Hole Punch ourselves, we can guarantee both a complete stock of spare parts and rapid service when required.

H4 Tool head



Dimensions

Drive unit Designation	Weight kg	Compressive force* kN	Length mm	Cylinder Ø mm
H4/d-D333	1.8	10	334	52
H4/d-D433	2.0	15	351	60

Capacity* (Thickness mm)

Material	D333			D433		
	Aluminium	Steel	Stainless steel	Aluminium	Steel	Stainless steel
Stanze Ø 4 mm	3.3	2.4	1.4	3.5	3.5	2.1
Stanze Ø 5 mm	2.6	1.8	1.1	3.5	2.8	1.7
Stanze Ø 6 mm	2.2	1.5	0.9	3.3	2.3	1.4
Stanze Ø 7 mm	1.9	1.3	0.8	2.8	2.0	1.2
Stanze Ø 8 mm	1.6	1.1	0.7	2.5	1.7	1.0

Vibration level: < 2.5 m/s²
Noise level: 63 dB(A)



* Pressure at 6 bar

The standard version of the H4 punching machine is available with a complete punching kit of 4 - 8 mm. In special designs, punches are available at intervals of 0.1 mm. The punch and die can be easily exchanged.

Example: H4 punching machine with drive unit D333 and diameter (d) of the punch 5 mm has the order title: H4 / 5-D333.

All information subject to change without further notice.
No responsibility is taken for the correctness of the named specifications.