

MADE IN GERMANY BY ALFRA

ALFRA-Press APS 70D

Hydraulic Punching Unit with automatic return stroke

Prod.-No.
23180

Technical data:

Max. hole Ø mm	13/16"
Max. oblong holes	13/16" x 9/16"
Max. material thickness	1/2"
Total punching time with pump SC 17-D	5 sec.
Throat depth	2-3/4"
Max. pressure	1542,9 lbs./cm ² (10000 psi)
Punching power	30 t
Punch stroke	11/16"
Weight	46 lbs.

Standard equipment:

APS 70 D Punching Unit, control cable and hydraulic hose 5 m, spanner, punch and die Ø 7/8", depth fence, suspension hook



Prod.-No. 23180

ALFRA-Press APS 110D

Hydraulic Punching Unit with automatic return stroke

Prod.-No.
23181

Technical data:

Max. hole Ø mm	1"
Max. oblong holes	1" x 11/16"
Max. material thickness	5/8"
Total punching time mit pump SC 17-D	8 sec.
Throat depth	4"
Max. pressure	1542,9 lbs./cm ² (10000 psi)
Punching power	44 t
Punch stroke	1"
Weight	77 lbs.

Standard equipment:

APS 110 D Punching Unit, control cable and hydraulic hose 5 m, spanner, punch and die Ø 11/16", depth fence, suspension hook

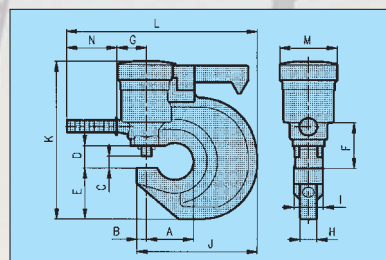


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NEW

ALFRA-Press APS 110D converted into numbering apparatus for markings in steel construction upon request.



all sizes in mm

Type	A	B	C	D	E	F	G	H	I	J	K	L	M	N
AP 70D	70	24	28	55	126	112	73	41	71	295	387	468	141	124
APS 110D	110	24	28	55	90	112	73	41	78	210	351	383	121	124

Important technical notice:

The APS Punching Units are not suitable for punching of high-tensile tool steels, stainless steels or boiler plates.

Ask for our technical advice for punching jobs in this application range