



ALFRA HYDRAULIC PUNCHING MACHINE – DSP-120

With electrohydraulic pump

Compact electric pump, two-stage operation with holding function for single-acting hydraulic cylinder.

Technical Data

Operating voltage:	230 V / 50 Hz (110 V / 50/60 Hz on request)
Motor power:	0.4 kW
Max. operating pressure:	700 bar
Pump capacity 0 - 20 bar:	2.0 l/min
Pump capacity 20 - 700 bar:	0.2 l/min
Tank volume:	1.2 l
Useful oil volume:	0.8 l
Weight approx:	7.5 kg

Prod.-No.

Electrohydraulic pump, complete with accessory

02025

Content: ① 1x Hydraulic cylinder with quick coupling
 ② 1x Hydraulic hose 1.8 m
 ③ 1x Hydraulic screw Ø 19.0 and 19.0 x 9.5 mm
 ④ 1x Distance bushes set multiple piece
 ⑤ 1x Pre-drill Ø 11.0 mm
 ⑥ 1x Hand switch
 without punches and dies

Electrohydraulic pump, units, 220 V, with 1.8 m hydraulic hose, quick coupling and hand switch, without hydraulic cylinder

02027



Prod.-No. 02025

ALFRA AIR HYDRAULIC PUMP – LHP 700

Air-hydraulic pump up to 700 bar

Good-value alternative for existing air supply (min 2.8 bar)

for operating single-acting hydraulic cylinders for punchers, cable pliers, pressing devices or similar applications. Also suitable as drive for ALFRA PRESS 250 and 400.

- Robust tank
- Tank ventilation filter
- Reduced noise level
- Oil level indicator on the tank
- Precise starting under load is possible
- Exact control – the relief operated via pedestal valve allows an exact lowering of load
- Hydraulic hose 2.0 m with quick coupling

Technical Data:

Max. operating pressure:	700 bar
(for a feed pressure of 7 bar)	
Feed line pressure/working range	2.8 - 10 bar
Air connection:	1/4" G
Pump capacity, pressureless:	1.0 l/min
Pump capacity p max. (with 7 bar air):	0.1 l/min
Tank volume:	2.4 l
Useful oil volume:	2.1 l
Weight:	6.3 kg

Prod.-No.

Air-hydraulic pump, complete

02140



Prod.-No. 02140