

A



ALFRA HYDRAULIC PUNCHER – AEP-1 with foot pump

Made in Germany

- Max. operating pressure 700 bar.
- Built-in pressure control valve.
- For all round, square, rectangular and special-shape punches.
- The foot pump leaves both hands free for exact positioning and punching on a switchgear cabinet. The foot pump carrier frame is spread. Safe standing, stability against tilting is therefore guaranteed.

Tank volume 270 cm³
 Useful oil volume 210 cm³
 Pump capacity 1.7 cm³ per piston stroke

Content: 1 Hydraulic cylinder with quick-action clutch
 1 Hydraulic hose 2.8 m
 1 Hydraulic screw Ø 19.0 and 19.0 x 9.5 mm
 1 Set of distance bushes (5 pieces)
 1 Pre-drill Ø 11.0 mm
 without punches and dies

Prod.-No.

Complete in sheet steel transport boxes

02120

Individual foot pump, with 2.8 m hydraulic hose and quick coupling

02121

Option: Two-stage version 700 bar

- To reduce stroke running time
- With pressure control valve
- Lateral manometer connection hole 1/4" NPT
- Connection hole for hydraulic hose 1/4" NPT

Technical Data:

1. Stage 20 bar
 2. Stage 700 bar
 Pumping volume of 1st stage: 10.3 cm³ per piston stroke
 Pumping volume of 2nd stage: 2.2 cm³ per piston stroke
 Tank capacity: 500 cm³

Foot pump, 2 stage, without hydraulic hose

02020



Prod.-No. 02120



ALFRA HYDRAULIC PUNCHER – 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
 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

Foot switch 2-pedals

02029

Hand switch with 2 buttons

02030



Prod.-No. 02025