

ALFRA FOOT PUMP

- Max. operating pressure 700 bar
- Fitted pressure limiting valve
- For all circular, square, rectangular and special shape hole punches
- The foot pump leaves both hands free for precise positioning and punching on the control cabinet. The foot pump carrying frame is splayed. This guarantees steady working with no risk of tipping

Tank volume: 270 cm³
 Usable oil volume: 210 cm³
 Delivery volume: 1.7 cm³ per piston stroke

Contents: 1 hydraulic cylinder with quick coupling
 1 hydraulic hose 2.8 m
 1 draw bolt Ø 19.0 and 19.0 x 9.5 mm
 1 spacer sleeve set 5-part
 1 pre-drill Ø 11.0 mm






	Prod.-No.
Set foot pump with hydraulic cylinder and accessories	02120
Foot pump only, with 2.8 m hydraulic hose	02121



Prod.-No. 02120



FOOT SWITCH OVERVIEW

		Foot switch				
						
Prod.-No.	03861	03862.NG	03863	03865	03866	
Used for Prod.-No.	03200SET	03857	03855	03200SET	03855	
		03250.L		03855	03854	
	03980	03200SET.NG				

ALFRA ELECTRO-HYDRAULIC PUMP AHP S

Technical data:

Max. pressure:	700 bar
Max. flow rate:	0.58 l/min
Oil type:	HLP 46
Filling volume:	3.2 l
Working volume:	2.2 l
Weight:	27 kg
Voltage / frequency:	230 V / 50 Hz
Power:	0.75 kW
Current consumption:	3.26 A
Motor speed:	2,800 rpm



Prod.-No.

Electro-hydraulic pump AHP S
incl. hand switch and hydraulic hose 2.00 m

03854

Accessories

Optional foot switch 2-pedal

03866

ALFRA ELECTRO-HYDRAULIC PUMP AHP M1



Technical data:

Max. pressure:	700 bar
Max. flow rate:	1.1 l/min
Oil type:	HLP 46
Filling volume:	3.2 l
Working volume:	2.2 l
Weight:	29 kg
Operating voltage:	230 V / 50 Hz
Power:	1.3 kW
Current consumption:	5.7 A
Motor speed:	2,860 rpm

Prod.-No.

Electro-hydraulic pump AHP M1
incl. hydraulic hose 2.00 m

03857

Accessories

Foot switch with safety function

03862.NG

Hydraulic hose for AHP M1
with control cable

2.00 m

03856

Hydraulic hose for AHP M1
without control cable

3.00 m

03858



Prod.-No. 03862.NG Foot switch

ACCESSORY PARTS – FOR HYDRAULIC PUMPS

Prod.-No.

Hydraulic hose for Fußpumpe	2.80 m	02122
Hydraulic hose for LHP 700	2.00 m	02112
Hydraulic hose for DSP 120	2.50 m	02026
Hydraulic hose for AHP S	2.00 m	02116
Hydraulic hose for AHP M1 (03855)	2.00 m	03200-108M
Hydraulic hose for AHP M1 (03857) with control cable	2.00 m	03856
Hydraulic hose for AHP M1 (03857) without control cable	3.00 m	03858



Prod.-No. 02112

HYDRAULIC CYLINDERS AND ACCESSORIES

Prod.-No.

Hydraulic cylinder SKP-1 with quick coupling (up to 11 t), weight 2.5 kg	02012
Hydraulic cylinder SKP-1 Mini with quick coupling (up to 7 t), weight 0.86 kg	02013
Spacer sleeve set 3-part	02004
Spacer sleeve set 5-part	02014
Pre-drill Ø 10.0 mm	08036
Pre-drill Ø 11.0 mm	08023
Pre-drill Ø 11.5 mm	08035
Pre-drill SVB with 5 drill Ø 8.5/11.5/12.5/16.5/21.0 mm	08016



Prod.-No. 02013



Prod.-No. 02014



Prod.-No. 08023



Prod.-No. 08016



Prod.-No. 02012

COMPACT COMBI® MANUAL PUNCHER 90°

Compact Combi® manual puncher 90° - our articulated one

If you are mobile, you can quickly adapt to unusual conditions. This also applies to our Compact Combi®, with a head that can be rotated through 90 degrees. Is it getting tight in the control cabi-

net or is another work situation making it difficult to use a manual punch? No problem, because our “articulated one” can overcome even these challenges.

- 1 Movable punching head for effortless positioning
- 2 Precisely tuned pressure relief valve protects against damage to the cylinder
- 3 Reinforced, comfortable soft-touch handle to prevent slipping
- 4 Heavy-duty aluminium design for reduced weight at just 1.75 kg
- 5 Roller-finished, particularly smooth cylinder running surfaces protect against wear – even under heavy loads
- 6 High punching force 75 kN



COMPACT® MANUAL PUNCHER STRAIGHT

Compact® manual puncher straight - our classic

How does the hole get into the sheet? With 75 kN of concentrated punching force! The Alfa basic model from the hydraulic ALFRA hand punch line is a lightweight with bite. Weighing just 1.45 kg, it becomes an invaluable helper in combination with all types of

sheet metal punching machines when a particularly large number of openings or unusual material thicknesses have to be handled every day in control cabinet and control system construction.

- 1 Precisely tuned pressure relief valve protects against damage to the cylinder
- 2 Reinforced, comfortable soft-touch handle to prevent slipping
- 3 Heavy-duty aluminium design for reduced weight at just 1.45 kg
- 4 Roller-finished, particularly smooth cylinder running surfaces protect against wear – even under heavy loads
- 5 High punching force 75 kN

