



ALFRA ELECTRO-HYDRAULIC PUMP DSP-120

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

Technical data

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

Electro-hydraulic pump with accessories	Prod.-No. 02025
Contents:	
1x hydraulic cylinder SKP-1	
1x hydraulic hose 1.8 m	
1x hydraulic screw Ø 19.0 and 19.0 x 9.5 mm	
1x set of distance bushes, several pieces	
1x pre-drill Ø 11.0 mm	
1x hand switch	
without punches and dies	
Electro-hydraulic pump, individual, 220 V, with 1.8 m hydraulic hose, quick coupling and hand switch	02027
Foot switch with 2 pedals	02029
Hand switch	02030



Prod.-No. 02025

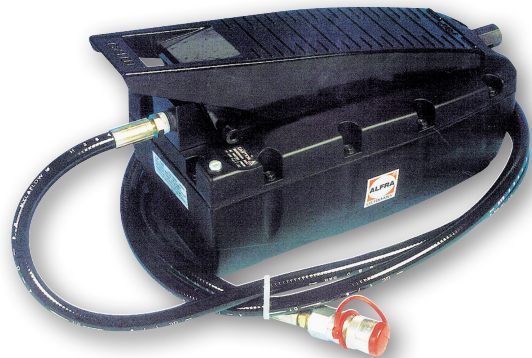
ALFRA AIR HYDRAULIC PUMP – LHP 700

Air hydraulic pump for operating single-acting hydraulic cylinders for punching tools, cable shears, 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 valve operated via the foot pedal permits the load to be reduced exactly
- 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" thread
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. 02140

Air hydraulic pump	Prod.-No. 02140
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PUMP OVERVIEW



<p>Recommended combination ■ ■</p> <p>Possible combination ■</p>	 FOOT PUMP	 AHP 03-01	 SC-05 III B	 DSP-120	 LHP 700	 ALH 600
Prod.-No.	02121	03853	03852	02027	02140	03190
 Prod.-No. 02012 / 02013	■ ■	■ ■	■ *	■	■	■
 Prod.-No. 03200SET		■	■ ■			
 Prod.-No. 03250	■	■ ■	■ *	■	■	■
 Prod.-No. 03256	■	■ ■	■ *	■	■	■
 Prod.-No. 03258	■	■ ■	■ *	■	■	■
 Prod.-No. 03260	■	■ ■	■ *	■	■	■
 Prod.-No. 03300	■	■ ■	■ *	■	■	■
 Prod.-No. 03360/03380	■ ■	■ ■				■ ■
 AP 250		■			■	■ ■
 AP 400		■			■	■ ■

* in combination with optional foot switch

