



Pneumatic piston pump

Powerful and versatile

## Puma 28-40

For Airless and AirCoat coating with low to medium viscosity materials in cabinet making, wood working, furniture and metal working operations.



Quality  
Offensive!



- **Versatile**

The performance capability of Puma 28-40 allows a choice of applications in the AirCoat or Airless process.

- **Powerful**

The high pressure ratio provides a low pulsation material flow and brilliant atomisation even with greater hose lengths.

- **Easy cleaning**

Due to the optimised inlet and outlet valves and also a self adjusting packing system the pump can be cleaned quickly and thoroughly.

## Puma 28-40

With the ergonomic AC 4600 P AirCoat gun you can achieve **perfect painting results**. The free-running air and material swivel joints and the filter housing which can be changed by hand make it **user friendly**.

Thanks to its small cross section of DN3 the flexible twin hose has only a little material in the hose and is **particularly easy** to handle. It is protected by a robust casing.

### Mobile and compact:

Also available as a Spraypack on a cart. Practical for a fast, easy change of location



Thanks to its intelligent internal geometry the IceBreaker air motor ensures **low pulsation**, a uniform spray jet and a long service life.

All paint wetted parts are made of stainless steel which greatly promotes **operating reliability**.

Material applied directly from the **original container**.



This equipment is suitable for use in potentially explosive areas in accordance with the guideline 94/9/CE (ATEX 95).

### Puma 28-40 Spraypack

- Basic unit on 4 legged stand
- + HP twin hose, material DN3-ND270 air DN6; 7.5 m
- + AirCoat gun AC 4600 Professional inc. red aircap and holder
- + ACF 3000 11/40 nozzle

Order Ref. No. 0367 168

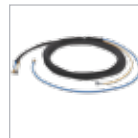
Technical Data	Puma 28-40
Pressure ratio	28 : 1
Volumetric flow per double stroke	40 cm <sup>3</sup>
Volumetric flow for 60 double strokes	2.4 l/min
Max. volumetric flow max. free outlet	18 l/min
Max. working pressure	224 bar
Air inlet pressure	8 bar
Air consumption / double stroke at 6 bar	8.3 nl
Noise level at 6 bar air inlet pressure	74 db(A)
Maximum nozzle size at 150 bar	0.023"

## Puma 28-40 Accessories



### AirCoat guns

- 0394 150 AC 4600 Prof., incl. blue aircap, holder and nozzle
- 0394 151 AC 4600 Prof., incl. red aircap, holder and nozzle
- 0394 152 AC 4600 Prof., incl. green aircap, holder and nozzle



### HP double hoses

- 9984 595 HP double hose, material DN3-ND270, air DN6, 1/4", 7.5 m
- 9984 596 HP double hose, material DN3-ND270, air DN6, 1/4", 10 m
- 2302 378 HP double hose, material DN4-ND270, air DN6, 1/4", 7.5 m
- 2302 379 HP double hose, material DN4-ND270, air DN6, 1/4", 10 m



### AirCoat nozzles

- 0379 411 ACF 3000 11/40 nozzle
- further nozzles can be found in our Compass handbook!



### Gun filter inserts

- 0097 022 Filter insert extra fine, 180 mesh / 0.84 mm mesh size, red