

# SCHMIDT® Cylinder Units

For flexible use

**SCHMIDT®** Double-acting cylinder units are useful components for the construction of special machines. They can be mounted independently and are equipped with a magnet kit for detecting

the corresponding end position using a cylinder switch. As flange or side-mount model, with toggle transmission or as hydropneumatic cylinder unit in the force range up to 100 kN.



Press head (side-mount) model



Flange model

Technical Data	SCHMIDT® Cylinder Units	
Typ No.	Press head model	Flange model
20 - 29	•	•
32 - 36	•	
61 - 68	•	• (not for No. 61, 62, 65)
323 - 368	•	•

For the performance data, please refer to the chapters **SCHMIDT®** PneumaticPress and **SCHMIDT®** HydroPneumaticPress, optional with force/stroke monitoring.

## Order indications

Key for design options

Cylinder Unit / Stroke / Design

Order Example 65 - 50 - 6

Press no.

Total stroke

Power stroke

= **SCHMIDT®** Cylinder Unit No. 65  
with total stroke 50 mm and power stroke  
6 mm as press head

Cylinder unit / stroke / design

Order Example 20 - 50 - FL

Press no.

Stroke

Model

= **SCHMIDT®** Cylinder Unit no. 20  
with stroke 50 mm as flange model