

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	Cylinder unit / stroke / design
Order Example 65 - 50 - 6	Order Example 20 - 50 - FL
Press no.	Press no.
Total stroke	Stroke
Power stroke	Model
= SCHMIDT® Cylinder Unit No. 65	= SCHMIDT® Cylinder Unit no. 20
with total stroke 50 mm and power stroke 6 mm as press head model	with stroke 50 mm as flange model