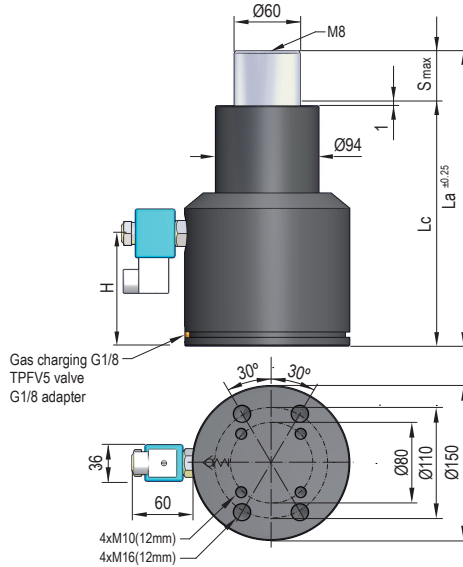


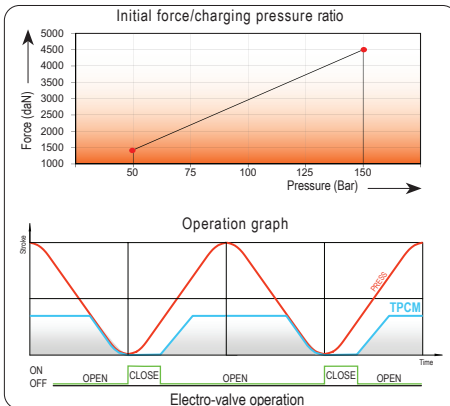


VDI SAFETY



Code	S_{max} mm	L_a mm	L_c mm	H mm	Fa daN	90% F daN	100% Fc daN	P Bar
TPCM 4500x50	50	258	208	88,5		5810	6060	
TPCM 4500x75	75	320	245	100,5	4500 \pm 5% (20°C)	6185	6518	150
TPCM 4500x100	100	382	282	112,5		6450	6845	(20°C)
TPCM 4500x125	125	444	319	124,5		6650	7095	

(Other strokes under order)



Pressure medium	Gas Nitrógeno (N ₂) / Oil
Max. charging pressure	150 Bar
Min. charging pressure	50 Bar
Rod seal area	28,27 cm ²
Operating temperature	0°C - 60°C
Force increase by temperature	0,33 %/°C
Max. stem speed	0,5 m/s
Max. recommended strokes/min	8 - 20* spm
Hydraulic valve	24 VDC / 21w

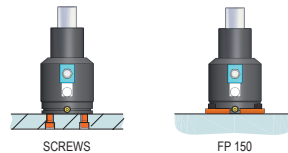


Required information

Working stroke	(mm)
Press speed	(m/min)
Maximum production rate	(spm)
Working pressure	(bar)

* Maximum rate will depend on working parameters

Assembly possibilities



STOP CYLINDER

STOP CYLINDER

TPSR

TPSRs

TPNS

TPHT

