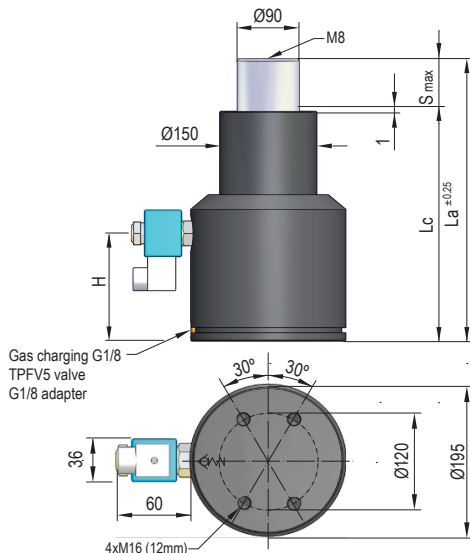


VDI SAFETY



PED
2014/68/UE

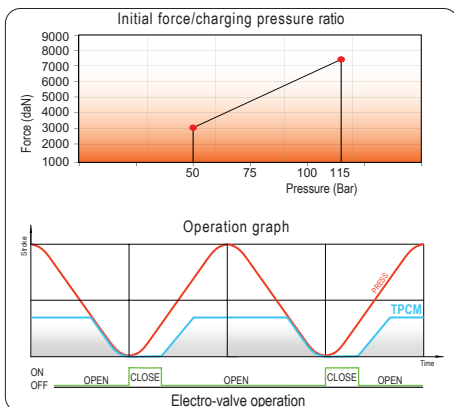


i
MICRO
TITAN
TPH
TPS
TPSP
TPF
TPK
TPC
TPR
TPB
TPHC
TPA
TPG
TPCT
TPSL

STOP
CYLINDER

| Code | Smax mm | La mm | Lc mm | H mm | Fa daN | 90% F daN | 100% Fc daN | P Bar |
|---------------|------------|----------|----------|---------|-----------|-----------------|-------------------|----------|
| TPCM 7500x50 | 50 | 294 | 244 | 99 | | 9625 | 9975 | |
| TPCM 7500x75 | 75 | 359 | 284 | 114 | 7500 ±5% | 10160 | 10620 | 115 |
| TPCM 7500x100 | 100 | 424 | 324 | 129 | (20°C) | 10535 | 11075 | (20°C) |
| TPCM 7500x125 | 125 | 489 | 364 | 144 | | 10810 | 11415 | |

(Other strokes under order)



i Pressure medium **Gas Nitrógeno (N₂) / Oil**

| | |
|-------------------------------|-----------------------|
| Max. charging pressure | 115 Bar |
| Min. charging pressure | 50 Bar |
| Rod seal area | 63,62 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 | 4 - 12* 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

