



TECAPRES®

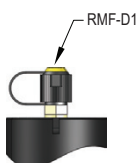
Hot forming tool
Stop-cylinders

TPHFB 6500

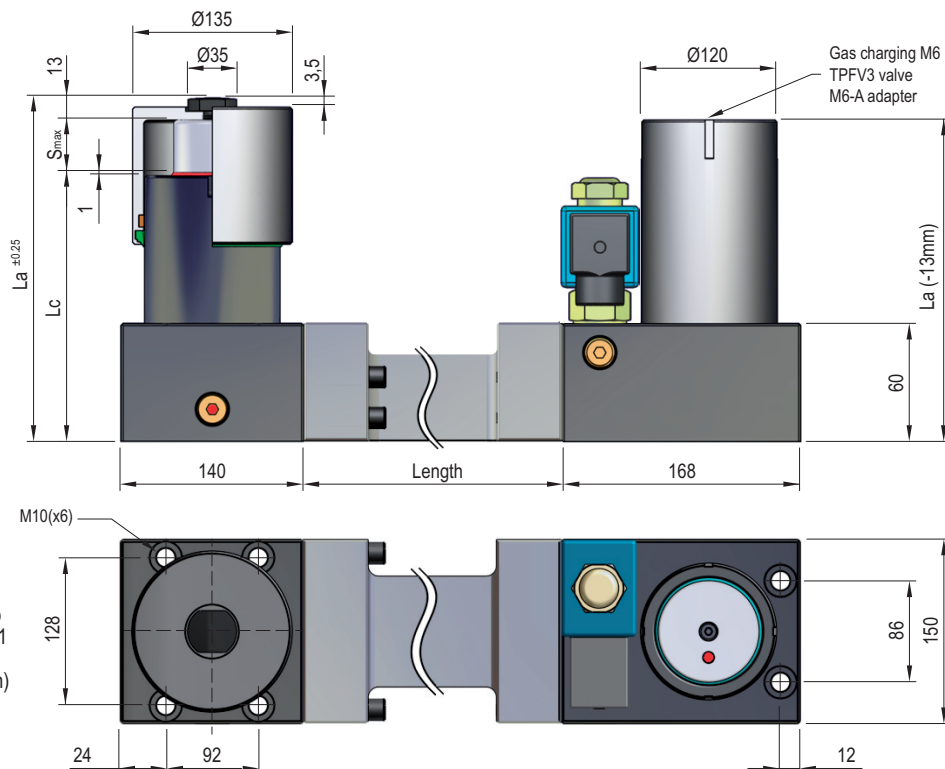


RISK OF
ENTRAPMENT

CAUTION!



The TPHFB 6500 model is also
available equipped with RMF-D1
for working in a linked system
(TPHFB 6500...C Linked system)



Code	Smax mm	La mm	Lc mm	 Fa daN	 90% F daN	 100% Fc daN	 P Bar
TPHFB 6500x25	25	191	153	6500 ±5% (20°C)	7465	7570	150 (20°C)
TPHFB 6500x50	50	241	178		7845	8010	
TPHFB 6500x80	80	301	208		8095	8305	
TPHFB 6500x100	100	341	228		8205	8430	
TPHFB 6500x125	125	391	253		8305	8545	
(Other strokes under order)							

Required information

Working stroke (mm)

Press speed (m/min)

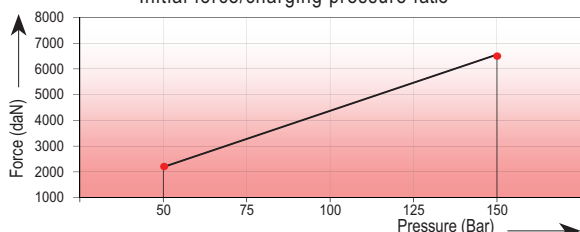
Maximum press rate (spm)

* Maximum rate will depend on working parameters

i Pressure medium	Gas Nitrógeno (N ₂) / Oil
Max. charging pressure	150 Bar
Min. charging pressure	50 Bar
Rod seal area	44,18 cm ²
Operating temperature	0°C - 60°C
Force increase by temperature	0,33 %/°C
Max. stem speed	12 m/min
Max. recommended strokes/min	6 - 10* spm



Initial force/charging pressure ratio



How to order · Ejemplo de pedido

TPHFB 6500 x 125 - E24 - NC - L=300

Model	Stroke	Hydraulic valve	C - Linked system NC - Self contained	Length
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HOT
FORMING

TPHT

TPSL

