

Technical data model TPM

Model	EAN-No. 4025092*	Flat material capacity** max. kg	Material thickness min. mm	Flat material length of material max. mm	Round material capacity** max. kg	Round material diameter mm	Round material length of material max. mm	Test load kg
TPM 0.1	*558853	100	14	2000	50	200 - 300	2000	300
TPM 0.3	*558860	300	20	2500	150	200 - 300	2500	900
TPM 0.5	*558877	500	24	3000	250	200 - 400	3000	1500
TPM 0.8	*558884	800	34	3500	400	200 - 400	3500	2400
TPM 1.0	*558891	1000	40	3500	500	200 - 400	3500	3000

**measured on mild steel St 37

Dimensions model TPM

Model	TPM 0.1	TPM 0.3	TPM 0.5	TPM 0.8	TPM 1.0
A, mm	122	192	232	302	332
B, mm	69	95	120	154	154
C, mm	185	225	270	320	320
D, mm	160	250	250	450	450

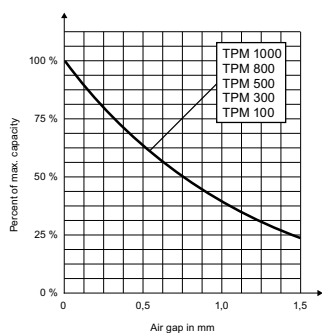


Diagram: WLL/air gap

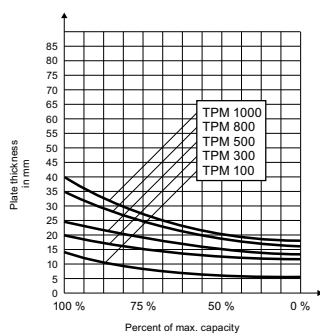
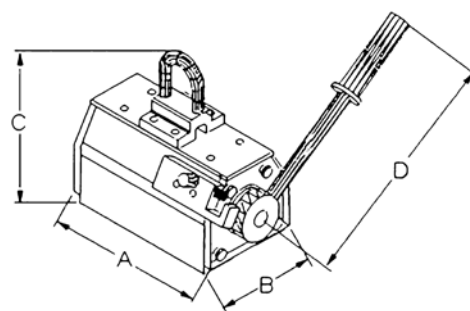
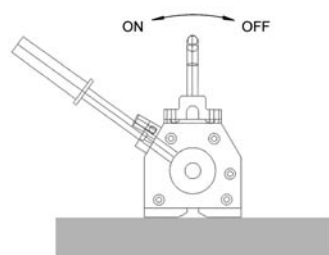


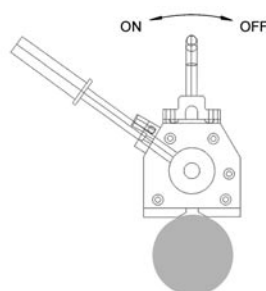
Diagram: WLL/material thickness



Model TPM



Correct use On/Off



Reduction of capacity

	% of capacity
Temperature $\leq 60^\circ\text{C}$	100 %
Humidity $\leq 80\%$	100 %
St 52	95 %
Alloy steel	80 %
High carbon steel	70 %
Cast iron	45 %
Nickel	45 %
Austenitic, stainless steel	0 %
Brass	0 %
Aluminium	0 %

