

Unwinding and storing systems



Fig. 1 MATBOI Complete system



Fig. 2 MESSBOI 10 H

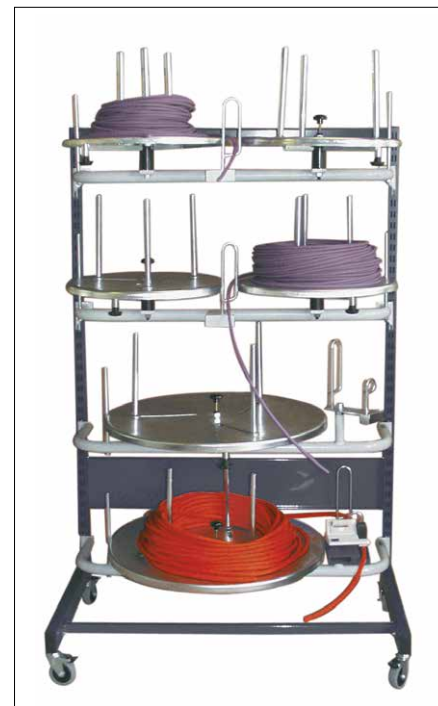
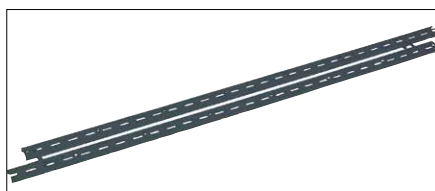


Fig. 3 MATBOI 650

MATBOI

This storing system is mainly used in workshops or production areas. It allows clearly ordered storing, entangling-free pulling-off and cutting-to-length according to demand. Since this system is available as mobile or stationary version it offers a large variety of applications. Twisting-free material unwinding, simultaneous measuring and cutting-to-length of winding material such as cables, hoses or profiles wound on commercial coils is possible. Clearly ordered storage, ready for unwinding is guaranteed.

Note: Only suitable for manual unwinding!



MATBOI Complete system	Part No.	85100670
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Consisting of:

1 pcs. Storage rack		85100152
2 pcs. MATBOI 450 T		85100159
3 pcs. MATBOI 300 T		85100157
1 pcs. MATBOI 200 T		85100155

Storage rack	450	650
	Part No. 85100152	Part No. 85100905

H x W x D	abt. 1590 x 1030 x 480 mm	abt. 1590 x 1030 x 700 mm
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Loading capacity	max. 200 kg	max. 200 kg
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Colour	RAL 7005, mouse grey	RAL 7005, mouse grey
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Weight	abt. 18,5 kg	abt. 19,5 kg
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with 4 lockable steering rollers

Attachment piece uprating about 300 mm	Part No.	86181001
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Profile rail to be mounted to wall	Part No.	85100201
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For the suspension of unwinding units for rings and coils

L x W x H		abt. 980 x 30 x 13 mm
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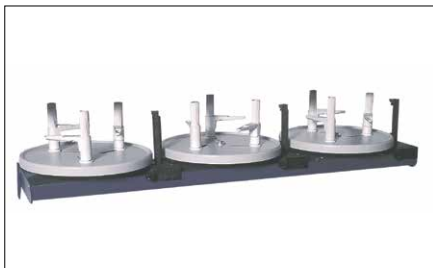
Colour		RAL 7005, mouse grey
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Weight		abt. 0,65 kg
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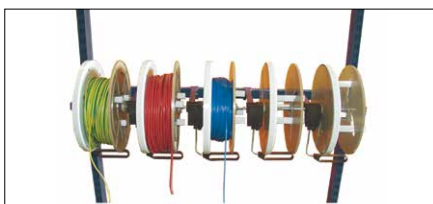
MATBOI 200 T		Part No.	85100155
Winding material-Ø	max. 190 mm	Weight	abt. 8,6 kg
Plate-Ø	200 mm	Colour Plate	RAL 7035, light grey
Height, centring pins	110 mm	Colour Shelf	RAL 7005, mouse grey
Core adjusting range	80 - 150 mm		
Coil weight	max. 8 kg		
With a brake fitted on the shelf, allowing the integration of MESSBOI 10 H			



MATBOI 300 T		Part No.	85100157
Winding material-Ø	max. 290 mm	Weight	abt. 9,2 kg
Plate-Ø	300 mm	Colour Plate	RAL 7035, light grey
Height, centring pins	110 mm	Colour Shelf	RAL 7005, mouse grey
Core adjusting range	90 - 180 mm		
Coil weight	max. 10 kg		
With a brake fitted on the shelf, allowing the integration of MESSBOI 10 H			



MATBOI 450 T		Part No.	85100159
Winding material-Ø	max. 440 mm	Weight	abt. 10,2 kg
Plate-Ø	450 mm	Colour Plate	RAL 7035, light grey
Height, centring pins	110 mm	Colour Shelf	RAL 7005, mouse grey
Core adjusting range	150 - 250 mm		
Coil weight	max. 12 kg		
With a brake fitted on the shelf, allowing the integration of MESSBOI 10 H			



MATBOI 300-5-R		Part No.	85100410
Plate-Ø	300 mm	Coil weight	max. 5 kg
Height, centring pins	110 mm	Colour	7005, mouse grey
Core adjusting range	100 - 220 mm		
Hook-dispension rail with patented axle-free spool holders.			



MATBOI 650 T		Part No.	85101207
Winding material-Ø	max. 640 mm	Coil weight	max. 25 kg
Plate-Ø	650 mm	Colour Plate	zinc plated
Height, centring pins	250 mm	Colour support	RAL 7005, mouse grey
Core adjusting range	180 - 500 mm	Weight	abt. 11,6 kg
Note: Only suitable for storing rack no. 85100905			



MATBOI 480 T		Part No.	85101206
Winding material-Ø	max. 470 mm	Coil weight	max. 25 kg
Plate-Ø	480 mm	Colour Plate	zinc plated
Height, centring pins	250 mm	Colour support	RAL 7005, mouse grey
Core adjusting range	140 - 320 mm	Weight	abt. 7,3 kg
Note: Only suitable for storing rack no 85100905			



Accessory for MATBOI 450/650		Part No.	85100203
MESSBOI 10H			
Winding material-Ø	1-15 mm	Measuring force	constant due to spring pressure
Calibration range	1-10 mm	Housing	Polystyrol
L x W x H	abt. 225x110x90 mm	Colour	white / blue
Counter	9999,99 m w. reset key	Weight	abt. 0,5 kg
Error limit	+/- 2 %		