

Fig. 1 TISCHROL 1000 with RAPID 600 SP



Fig. 2 TISCHROL 1000-H with RAPID 600 SP and MESSBOI 30

Example
TISCHROL H with TROMBOI 500

TISCHROL 1000

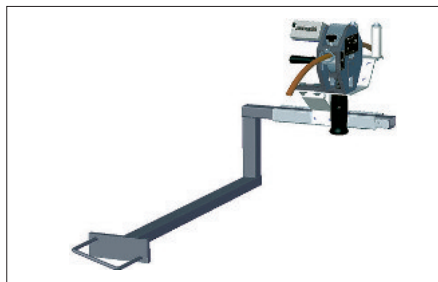
TISCHROL is a flexible modular system for manual winding jobs. Flexibility of this system is made up by the different coil sizes as well as by the different coiling winches.



TISCHROL 1000 Part No. 85100180		TISCHROL H (high) Part No. 86003049	
Coiler head-Ø	max. 1000 mm	max. 1000 mm	
Coiler head holder	30 mm	30 mm	
Transmission ratio	1 : 1	1 : 1	
L x W x H	abt. 450 x 330 x 580 mm	abt. 450 x 330 x 1065 mm	
Weight	abt. 20 kg	abt. 26 kg	
Colour	RAL 7005, mouse grey	RAL 7005, mouse grey	

Supply: Support and base plate without accessories

To guarantee a stable and user-friendly operation, we recommend the fixing of the bottom plate by screwing it on the underground.



TISCHROL Holder Part No. 85100542

For MESSBOI 10 or MESSBOI 30

Weight	3,5 kg
L x W x H	630 x 365 x 360 mm

Roller cage Part No. 85100541

A roller cage for MESSBOI 30 can be used for better guiding



MESSBOI 10

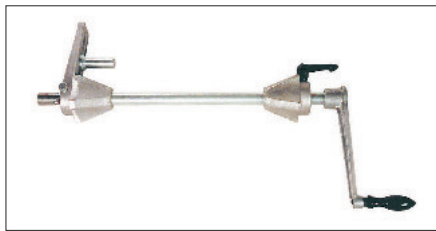
Length measuring unit

	MESSBOI 10 Part No. 85100471 (* Part No. 86100471 (* Conformity assessment	MESSBOI 30 Part No. 85001000
Measuring range	1-15 mm	1-30 mm
Conformity assessment (*) formerly first calibration	1-10 mm	---
L x W x H	abt. 160 x 110 x 85 mm	abt. 130 x 130 x 320 mm
Counter	9999,99 m with reset key	9999,99 m with reset key
Measuring accuracy (* conformity assessed	+/- 2 % (* +/- 0,5 %	+/- 2 % ---
Measuring force	constant due to spring pressure	constant due to spring pressure
Measuring wheel	plastic	aluminum
Housing	Polystyrol	diecast aluminum
Colour	white/black	RAL 7005, mouse grey
Weight	abt. 0,5 kg	abt. 2,2 kg



MESSBOI 30

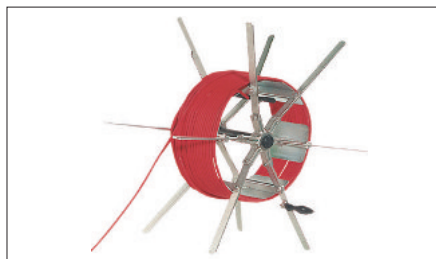
Winding systems for spools and coils manual



Winding axle		Part No. 85100435	
Drum-Ø	max. 800 mm	Driver distance	70 - 170 mm
Drum width	max. 520 mm	Drum bores	Ø 40 - 80 mm
Loading capacity	max. 50 kg	Weight	abt. 8,4 kg
Axle-Ø	30 mm	Colour	zinc plated
Driver bolt-Ø	25 mm		



Winding axle		Part No. 85100555	
Spool width (at bore 35 mm)			max. 430 mm
Spool width (at bore 50 mm)			max. 445 mm
Spool width (at bore 85 mm)			max. 475 mm
Axle-Ø			30 mm
Core hole of the spool			35 - 85 mm
Loading capacity			max. 100 kg
Weight			abt. 10 kg
Colour			zinc plated



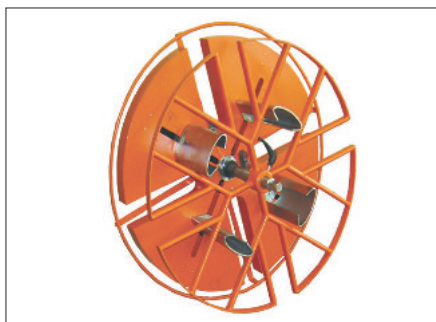
RAPID 600 SP		Part No. 85100091	
Coil-Ø	max. 600 mm	Axle-Ø	30 mm
Winding width	120 mm	Weight	abt. 8 kg
Core-Ø	300 mm	Colour	zinc plated
Coil weight	max. 25 kg		



	RAPID 670 ST Part No. 85100465	RAPID 850 ST Part No. 85100466	RAPID 1000 ST Part No. 85100884
Coil-Ø	max. 670 mm	max. 850 mm	max. 1000 mm
Core adjusting range	250/400/500 mm	250/350/450 mm 550/650 mm	250/350/450 mm 550/650 mm
Winding width	80 - 250 mm	80 - 250 mm	80 - 250 mm
Loading capacity	max. 80 kg	max. 80 kg	max. 80 kg
Axle-Ø	30 mm	30 mm	30 mm
Weight	abt. 25 kg	abt. 30 kg	abt. 35 kg
Colour	RAL 2004, orange	RAL 2004, orange	RAL 2004, orange



RAPID 480 SL		Part No. 85100083	
Coil-Ø	max. 480 mm	Axle-Ø	30 mm
Core adjusting range	200 - 370 mm	Weight	abt. 40 kg
Winding width	50 - 250 mm	Colour	RAL 2004, orange
Loading capacity	max. 65 kg		



RAPID 800 SL		Part No. 85100174	
Coil-Ø	max. 800 mm	Axle-Ø	30 mm
Core adjusting range	300 - 550 mm	Weight	abt. 70 kg
Winding width	50 - 250 mm	Colour	RAL 2004, orange
Loading capacity	max. 80 kg		