

TISCHROL 450

Coil and spool winder, manual

Practical table winder



Fig. 1 TISCHROL Complete device TISCHROL 1:3 with spool winding axle

TISCHROL 450

- Manual coil and spool winder for small coils and spools

Functionality:

This manual coil and spool winder enables to wind winding material like cables, wires etc. into small coils or onto small spools. A main feature is an economic transmission ratio of 1:3.

- User-friendly hand winder
- Modular system
- Transmission ratio between rotary speed and winding speed 1:3
- Coiler head depending on coil size

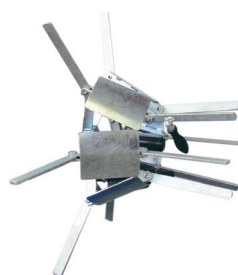


Fig. 2 RAPID 450 SP folded for the removal of the coil



Fig. 3 RAPID 400 SP

Complete device

Technical data	TISCHROL 450 complete device
Part No.	85100012
Transmission ratio	1:3
Load capacity	max. 10 kg
Spool plate-Ø	300 mm
Spool width	165 mm (at bore 80 mm) 150 mm (at bore 50 mm) 135 mm (at bore 25 mm)
Axle holder-Ø	20 mm
Axle-Ø	16 x 200 mm
Colour pillar / Colour plate	RAL 7005 mouse grey / RAL 7035 light grey
L x W x H	approx. 300 x 445 x 410 mm
Weight	approx. 5,3 kg

Scope of delivery: Pillar, base plate and hand crank, plate with axle and centring cone. To ensure stable and user-friendly operation, we recommend that the base plate is always firmly fixed to the ground by means of screws. Screws are not included in the scope of delivery.

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Modular system

Possible combination:



Fig. 4 TISCHROL 1:1 base frame

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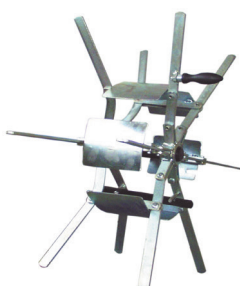


Fig. 5 RAPID 450 SP

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Fig. 6 TISCHROL 1:1 with RAPID 450 SP

Base frame

Technical data	TISCHROL 1:1	TISCHROL 1:3
Part No.	85100433	85100434
Transmission ratio	1:1	1:3
Axle holder-Ø	20 mm	20 mm
Dimension base plate to centre line	250 mm	250 mm
Coiler head-Ø / Spool-Ø	max. 450 mm	max. 450 mm
Weight	approx. 2,6 kg	approx. 3,8 kg
Colour	RAL 7005 mouse grey	RAL 7005 mouse grey
L x W x H	approx. 100 x 270 x 325 mm	approx. 100 x 270 x 295 mm

Scope of delivery: Pillar, base plate and hand crank. To ensure stable and user-friendly operation, we recommend that the base plate is always firmly fixed to the ground by means of screws. Screws are not included in the scope of delivery.

Coiler head with hand crank

Technical data	RAPID 400 SP	RAPID 450 SP
Part No.	85100089	85100090
Coil-Ø	max. 400 mm	max. 450 mm
Coil width	max. 70 mm	max. 70 mm
Core-Ø	130 mm	250 mm
Axle holder-Ø	max. 20 mm	max. 20 mm
Load capacity	max. 15 kg	max. 15 kg
Colour	zinc-plated	zinc-plated
Weight	approx. 4 kg	approx. 4,5 kg

Spool winding axle with hand crank

Technical data	Spool winding axle
Part No.	85100100
Load capacity	max. 10 kg
Spool plate-Ø	300 mm
Spool width	165 mm (at bore 80 mm)
	150 mm (at bore 50 mm)
	135 mm (at bore 25 mm)
Spool bore-Ø	25 - 80 mm
Axle holder-Ø	20 mm
Axle-Ø	16 x 200 mm
Colour	RAL 7035 light grey
Weight	approx. 1,5 kg
Scope of delivery: Plate with axle and centring cone	



Fig. 7 Spool winding axle

Indoor use only.
Fig. may differ from original.
Technical modifications reserved.