

TWISTER

Roblon T77

Roblon T77 two-for-one twister

For production of strands and cable filler yarns from 100,000 to 1,350,000 denier

High productivity

Large take-up capacity

Take-up directly on to steel or plywood reels

Key features

- In-feed from supply packages outside the machine
- Constant winding tension
- Hydraulic take-up system
- Highly reliable
- Easy to maintain
- Low noise level
- Low energy consumption
- Simple, robust design
- Fully enclosed machine

Standard equipment

- Switch-activated sliding door
- One set of dies from Ø5-18 mm range, available at 1 mm intervals
- One set of twist gears for twist count in 4-10 tpm range
- 2 reeve plates for yarn distribution
- 2 steel reels Ø910 x 610 mm
- Inverter drive
- Integrated control panel with:
 - length counter for automatic stop at pre-set length
 - display showing flyer speed
 - motor amperage load
 - start/stop buttons
 - counter showing total operating hours



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Optional equipment

- Dies from Ø5-18 mm range, available at 1 mm intervals
- Customized twist gears
- Customized dies
- Crane with lifting fork
- Adaption of machine to accommodate customer's own reels
- Pay-off stands for various pay-off package quantities and sizes
- Pay-off unit with 'dancing arm' control for rewinding from steel flange reels on to cross-wound packages

Technical data

Yarn:	100,000-1,350,000 denier (Ø5-18 mm)
Twists per metre:	4-10, S and Z
Flyer speed:	0-max. 200 rpm
Twists per minute:	Max. 400
Yarn speed:	Max. 100 m/min.
Take-up:	Steel or plywood reel Ø910 x 610 mm, barrel Ø275 mm
Take-up, max. weight:	Polypropylene 200 kg

