



Twisthole

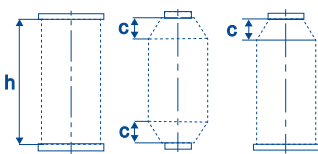
Revolutionary new twisting system

Main advantages in technical yarns:

- Increasing production up to 40 % and more
- High quality results
- Lower working tension
- Increasing range of twisting at very lower tex (1 tex)
- Individual transmission by motor-spindle. Patented system.
- Individual counter meter in each spindle. Stop individually at preselected number of meters.
- Special ring lubricating oiling system with air.
- We have always been specialized in making very robust and simply designed machinery. All sections have been carefully developed to be easy to operate and to avoid damage by intensive use
- Laboratory test in Twisttechnology to make trials with your own yarn.
- Training and production advice from our specialized technicians to your staff.
- Technical Support for any doubt, problem or new need at anytime from our Technical Support Service.

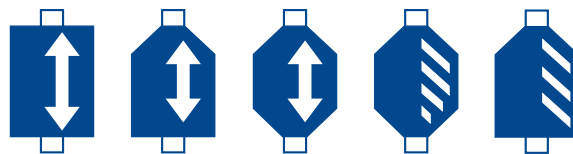
Technical features	units	TWISTEC/TANDEM/TWISTEC 3	
Machine capacity	Number of spindles	-	from 2 up to 24
	Spindles per sections	-	from 2 to 8
	Number of sections	-	from 1 up to 3
Yarn Twist	Range of counts	tex	1 - 5.000
	Range of twists	TPM	10 - 750
	Twist direction	-	S / Z
Ring features	Spindle gauge	mm	from 185 to 750
	Ring diameter	mm	140-160-180- 200-216-220-250 (others on request)
	Ring Height	mm	4.2-6.3-9.5-16.7
Final Bobbin	Winding traverse	mm	550
	Weight	kg	max.15 Kg
Speed	Spindle speed	rpm	1500 – 12.000
	Front rollers speed	rpm	10 - 200
	Ring rail speed	m/min	0,1 - 4.00

Bobbin shape



h, c: can be programmed

Bobbin building



Optionals

- UNI-OIL: Dosing control ring oil
- TWISTPERFECT: Perfect mechanical and electronical twist (PATENTEDSYSTEM)
- TWISTDAT A: Remote control of production data through PC
- INTERNET CONNECTION: Service remote technical assistance
- SIMPLE TRANSMISION: One motor per spindle

Additional components

- TRAVELLERS: All type of travelers available
- BOBBINS: All type of bottle bobbins ,tubes ,spools and double flanged bobbins available
- RING OIL: Lubricating oils for rings and other components
- YARN BREAK DETECTORS: Different types of yarn break detectors available
- YARN TENSION CONTROL: Different types of yarn tension detectors available



The technology used in this product is protected by appropriate international patents.
 TWISTECHOLOGY reserve the right to modify the dimensions and the technical details of the machine, without notice.

Ctra. Montcada 584
 08223 Terrassa · Barcelona SPAIN
 +34 937 894 100
 info@twisttechnology.com