

Twisthole for glass

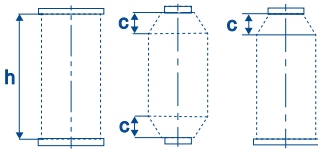
New system revolution for twisting

Main advantages in technical yarns:

- Increasing production up to 40 % and more
- Decrease the power consumption by 20%
- High twisted yarn quality results
- Lower operating yarn tension
- Smaller ring height & traveller size – better yarn quality
- Transmission done by individual motorized spindle.
- Motorized spindle equipped with pneumatic brake & bearing lubrication system
- Patented cake holder designed to easily secure cake to the creel. Support can be adapted for different diameter bobbins.
- Computer parameters are prepared to be easily adapted to customer specifications.
- Independent S/Z twist direction per side.
- 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 with intensive use.
- Laboratory tests can be done in Twistech technology to operate customer yarn twists validation tests.
- Training and production advice from our specialized technicians will be provided to your staff.
- Technical support for any situation, or new needs at any time from our Technical Support Service.

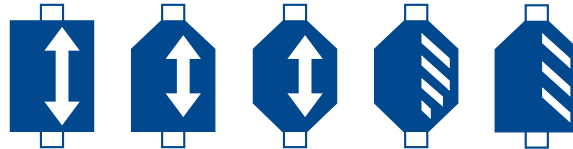
Technical features	units		
Machine capacity	Number of spindles	-	From 8 up to 180
	Spindles per sections	-	8 - 12
	Number of sections	-	From 1 up to 15
Yarn Twist	Range of counts	tex	2.8 - 544
	Range of twists	tpm	10 - 150
	Twist direction	-	S / Z
Ring features	Spindle gauge	mm	240 - 300 (others on request)
	Ring diameter	mm	140 - 160 - 180 - 200 - 216 - 220 (others on request)
	Ring Height	mm	4.8 - 6.3 (others on request)
Cake	Yarn cake weight	kg	max. 16
	Yarn cake diameter	mm	max. 360
	Tube length	mm	max. 350
	Inside tube diameter	mm	250 - 300 (others on request)
Final Bobbin	Winding traverse	mm	400
	Weight	kg	max. 9.6
	Spindle gauge	rpm	1,500 - 15,000
Ring features	Cake speed	rpm	40 - 500
	Ring holder speed	m/min	0.1 - 4

Bobbin shape



h, c: can be programmed

Bobbin building



Optionals

UNI-OIL: Dosing control ring oil

TWISTPERFECT: Perfect mechanical and electronic twist (PATENTEDSYSTEM)

TWISTDATA: Remote control of production data through PC

INTERNET CONNECTION: Service remote technical assistance

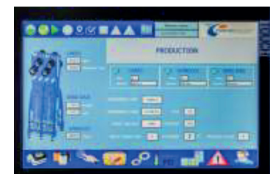
Additional components

TRAVELLERS: All type of travelers available

TAKE UP BOBBINS: All type of 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



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.

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