



Flexibility in twisting



- Maximum speed 200 m/min feed rate.
- Twist quality: automatic self-control and adjustment system to ensure perfect twisting.
- Maximum capacity: bobbins up to 600 mm in height and 53 litres capacity.
- Fully electronic: all the changes are made on the keyboard.
- 100% Flexible Machine: the whole machine may work on the same product or independent spindles used for optimum production of small jobs and test runs.
- Individual stop by output metres.
- Constructed from materials which reduce friction to a minimum while maintaining the quality and properties of the yarn. Especially designed for twisting technical and delicate yarns.
- Direct on-screen display and adjustment of all parameters.
- Possibility of programming different speeds to optimise production during the different phases of bobbin formation, respecting differences in tension and the balloon effect.
- Memory: the data for each product is stored in memory for fast repetition of any job.
- Prepared for connection to PC and/or modem. Productivity control and supervision; remote correction of stops or errors.
- All doors and safety devices compliant with EC standards.
- Detectors for yarn wrapping up, yarn breakage, cursor breakage.
- Optional doffer and bobbin transport.
- Adaptation to the Customer supplied bobbins or the bobbins required for the following process, thus preventing rewinding.
- Adaptation of any option available on the market.

Technical Features

TECHNICAL FEATURES	units	TW-8/140	TW-7/160	TW-6/200	TW-5/250	TW-4/300	TW-3/400	TW-DUO	TW-UNO
Number of spindles	---	8	7	6	5	4	3	2	1
Gauge	mm	180	215	250	300	375	500	375	750
Ring diameter	mm	140	160	200	250	300	400	300	400
Max. Mechanical feed speed	m/min	200							
Max. Mechanical spindle speed	rpm	7500	7500	6500	5500	4000	3500	4000	3500
Machine Dimensions	mm	Long: 2.300mm; Large: 1.300mm; Height: 2.050mm						Long: 1.540mm Large: 1.300mm Height: 2.050mm	
YARN									
Shape and dimensions of bobbins	---	Any kind of shape package							
Number of yarns to be plied	---	Unlimited							
Twist range	twists/ metre	Any twist between 8-750							
FINAL BOBBIN									
Bobbin shape	---	Double flange, bottle, biconical. Adaptation to the customer bobbins.							
Max. Ring holder traverse	mm	600							
Maximum capacity	litres	4.5	6.5	12	18	28	53	28	53

BOBBIN SHAPE	BOBBIN BUILDING
 <p>h,c: can be programmed</p>	

The technology used in this product is protected by appropriate international patents.



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