TWISTECHNOLOGY®

TWISPEED



High speed for twisting thin and medium yarns



- 2 independent sides: capability for working only one product on the whole machine, a different product on each side or the first and second twist simultaneously.
- High Capacity: bobbins of up to 600 mm in height
- Maximum speed 120 m/min feed rate
- Twist quality: automatic self-control and adjustment system to ensure perfect twisting
- All the changes are made on the keyboard.
- Direct on-screen display and adjustment of all parameters.
- Memory for up to 99 different products: 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

TWISTECHN



Technical Features

TECHNICAL FEATURES	units	TWP- n/120	TWP- n/140	TWP- n/160	TWP- n/180	TWP- n/200	TWP- n/220	TWP- n/250
Number of spindles per module		14	14	12	10	10	8	8
Gauge	mm	180	180	200	250	250	300	300
Ring diameter	mm	120	140	160	180	200	220	250
Max. Number of spindles		280	280	240	200	200	160	160
Max. Mechanical feed speed	m/min	120						
Max. Mechanical spindle speed	rpm	7500	7500	7500	6500	6500	5500	5500
Machine dimensions	mm	Long: 1.200mm + (gauge x nb of spindles); Large: 1.700mm; Height:1.800mm						
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	3.5	4.5	6.5	12	18	28	35

BOBBIN SHAPE	BOBBIN BUILDING
h,c: can be programmed	

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



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