

Two for One Twister

Filament Yarn



Lowest power consumption
per kg. of yarn

Technical Specifications

MODEL	70 A	70 B	90 B	90 L
FRAME	Double deck both the side	Double deck both the side	Double deck both the side	Paper tube
SPINDLE	70	70	90	90
TAKE UP	Flanged cylinder	Flanged cylinder	Dual - cylinder and paper tube	Double deck both the side
MAX. YARN SPEED	40	40	70	100
SPINDLE SPEED	8000-14000	8000-16000	8000-16000	8000-16000
SPINDLE PITCH	160	200	220	220
SUPPLY COP SIZE	36 x 240-270	36 / 42 x 240-290	42 x 240-320	42 x 240-320
FLANGED BOBBIN	Dia 135 x aa 2 mm. traverse	Dia 150 x 165 mm. traverse	Dia 150 x 165 mm. traverse	n/a
PAPER TUBE	n/a	n/a	168-175 mm. long	168-175 mm. long
TAKE UP CAPACITY	600 gms. (knotless)	900 gms. (knotless)	1200 gms. (knotless)	1200 gms. (knotless)
MAXIMUM CAPACITY	600 gms.	900 gms.	1400 gms.	1800 gms.
DENIER RANGE	30-300 denier	30-300 denier	30-300 denier	30-300 denier
TWIST RANGE	500 to 3500 tpm	500 to 3500 tpm	3500 tpm	3500 tpm
TRAVERSE LENGTH	112 mm.	165 mm.	165 mm.	155 mm.
MOTOR PULLEY	Any three set	Any three set	Any three set	Any three set
TENSION DEVICE	Ball tension device at five place	Ball tension device at five place	Ball tension device at five place	Ball tension device at five place
FEED ROLLER	loose ceramic teeth with stainless steel plates	loose ceramic teeth with stainless steel plates	loose ceramic teeth with stainless steel plates	loose ceramic teeth with stainless steel plates
PACKAGE FORM	Open cam for traversing	Open cam for traversing	Centralize / individual taper	Individual taper
TAKE UP CRADLE	Spindle less cradle type with ball / ball-bearing	Spindle less cradle type with ball / ball-bearing	Spindle less cradle type with ball / ball-bearing	Spindle less cradle type with damping attachment
ATTACHMENT	Display for RPM,TPM, MPM, drop wire at yarn break and anti patterning	Display for RPM,TPM, MPM, dropwire at yarn break and anti patterning	Display for RPM,TPM, MPM, dropwire at yarn break and anti patterning	Display for RPM,TPM, MPM, dropwire at yarn break and anti patterning
NO. OF SPINDLES PER SET	32	28	24	24
MAX. NO. OF SECTION	16	15	15	13
MAX. NO. OF SPINDLE	512	420	360	312
SECTION LENGTH	1350	1350	1350	1350
MACHINE LENGTH	23.1 meter	22.1 meter	22.1 meter	19.4 meter
	75'10"	72'6"	72'6"	63'8"
CONNECTED LOAD	3.7 kW.	3.7 kW.	5 kW.	7.5 kW.



Application

- Multi Filament Polyester, Nylon, Viscose yarn
- Ranging from 30 denier 3500 TPM to 300 denier 120 TPM



Dimensions

