



TEXPRO 230 LT

An Indigenous
Technology holding
International Status

AALIDHRA

leading quality on economy wheels

TWO - FOR - ONE TWISTER
Ideal for Bind Twist with
3000 gms. Knotless Twisted Package.



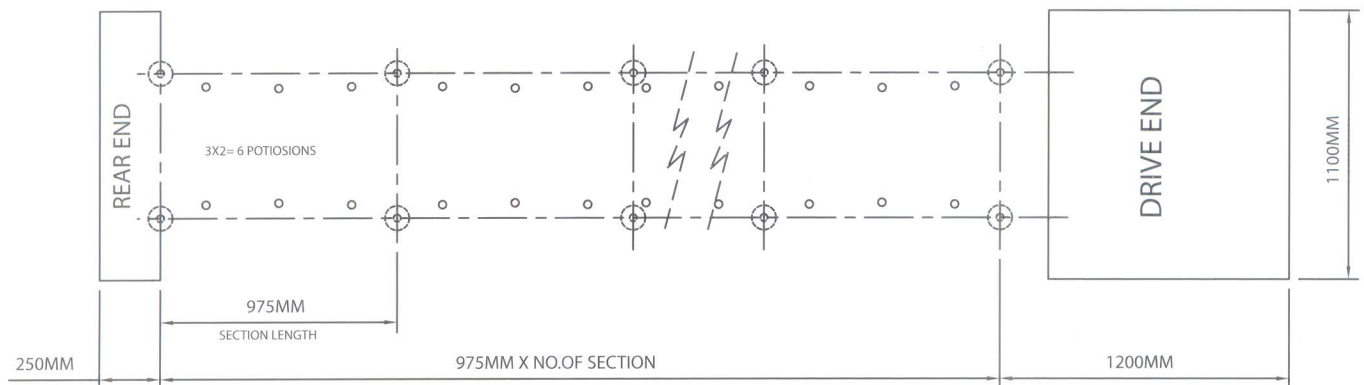
HIGHLIGHTS : TEXPRO-230 LT

- Single deck sturdy frame structure
- TPM viable twist 30 - 200 TPM
- Belt protection cover
- Highly sophisticated ceramic guided yarn path
- Ball tensor type feed control
- Overfeed at take up offering controlled package density
- Taper cone take up winding possibility
- Foot brake which ensures easy operating and comfortness
- Space saver, operator friendly, the most energy efficient technology
- Electronic controlled panel for spindle speed and TPM Change through HMI
- Highly productive technology up to 250 mtr / minute, yarn / thread take up speed
- Tangential direct spindle drive offering twist uniformity within +/- 1% with economy in power consumption
- Bottom opening traverse guide avoids cross winding
- Individual settable biconical traverse for each position
- Highly economical system for all denier and low twist / binding twist

TECHNICAL DATA TEXPRO-230 LT

NO OF SPINDLES	108	120	132	144
NO OF SECTIONS	18	20	22	24
LENGTH OF MACHINE (Feet)	62	69	75	82
CONNECTED LOAD (Drive) (KW)	9.375	11.250	15.00	18.75
SPINDLES / SECTION	6 nos.			
SECTION LENGTH	975 mm			
SPINDLE GAUGE IN MM	300 mm.			
SPINDLE POT DIA IN MM	130 mm / 145 mm / 190 mm 57/69 mm ID x 290 mm length tube. BOTTLE SHAPED FEED TUBE : 48 X 125 X 320 MM.			
FEED PACKAGE	Weight Upto 3 kgs			
TAKE UP TUBE	57 / 69 mm ID x 230 mm length tube / Dye spring			
TAKE UP PACKAGE WEIGHT	Up to 3 KGS.			
TAKE UP PACKAGE DIA	Up to 240 mm			
RPM	Up to 11000.			
VIABLE TWIST RANGE	30 to 150 TPM.			
VIABLE DENIER RANGE	70 to 1000 Denier			
TAKE UP SPEED	Up to 250 mts / min			
TAKE UP SYSTEM	Highly sophisticate traverse box, cradle take up provided with Damping and settable biconical feed back.			
WIDTH OF MACHINE	900 mm.			
HEIGHT OF MACHINE	1650 mm.			
OPTIONAL	Oiling device Taper Cone take up for 178mm length Battery back up system			

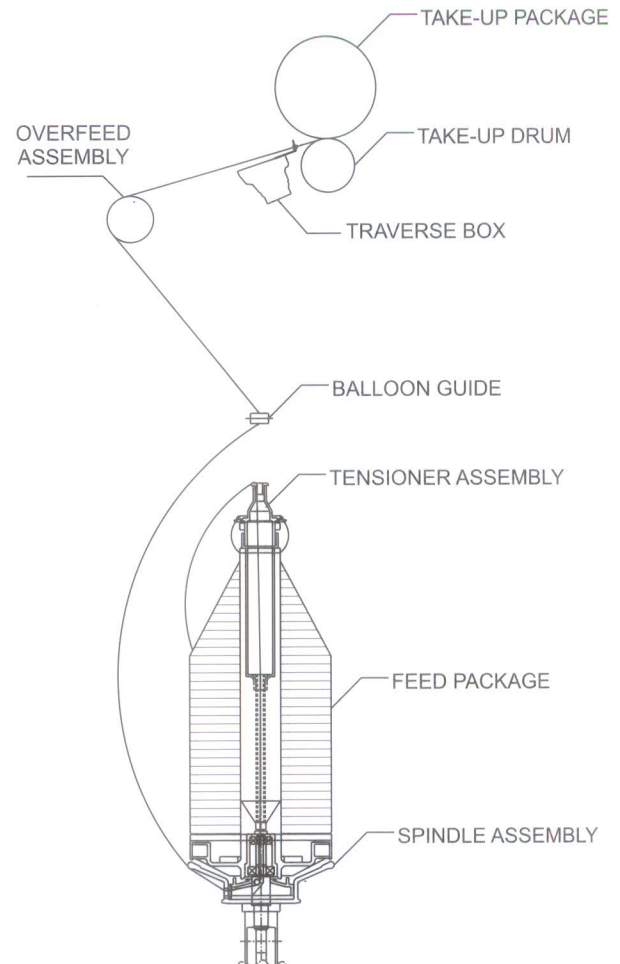
INSTALLATION DIAGRAM TEXPRO-230 LT



AALIDHRA TECHNOLOGY UNDER ONE ROOF

• Draw Texturising Machine	AFT-11HS
• Double Density Draw Texturising Machine	AFT-11DD
• Air Draw Texturising Machine	ADT-800
• Draw Assembly Winder	ASD-12
• Precision Cheese Winder	PCW-850
• Two For One Twister For Filament Yarn	WIDE RANGE
• Two For One Twister For Spun Yarn	WIDE RANGE
• Assembly Winder For Spun Yarn	TEXPRO-21AW
• Crepe Texturising Machine	TEXPRO-135CT
• Thread Yarn Manufacturing Plant	WIDE RANGE
• Binding Twist Two For One Twister	TEXPRO-230LT
• High Bulk / High Tenacity Two For One Twister	TEXPRO-230HBT
• Cops Winder	WIDE RANGE
• Multi Ply Yarn Winder	TEXPRO-41AW
• Cable Yarn Twister	TEXPRO-290CC
• Industrial / Carpet Pile Yarn Twister	TEXPRO-290MP
• Random Dye Package Winder	TEXPRO-152SS / 200SS
• Precision Dye Package Winder	TEXPRO-51DP
• S & Z Covering Twister	TEXPRO-031
• Rapier Looms	WIDE RANGE
• Water Jet Looms	WIDE RANGE
• Air Jet Looms	UNDER DEVELOPMENT

YARN PATH TEXPRO-230 LT



Manufacturer

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Marketed by

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