



# AALIDHRA

Known for Revolution on Quality & Economy Front

## TEXPRO - 290MP

INDUSTRIAL / CARPET PILE YARN  
TWISTER



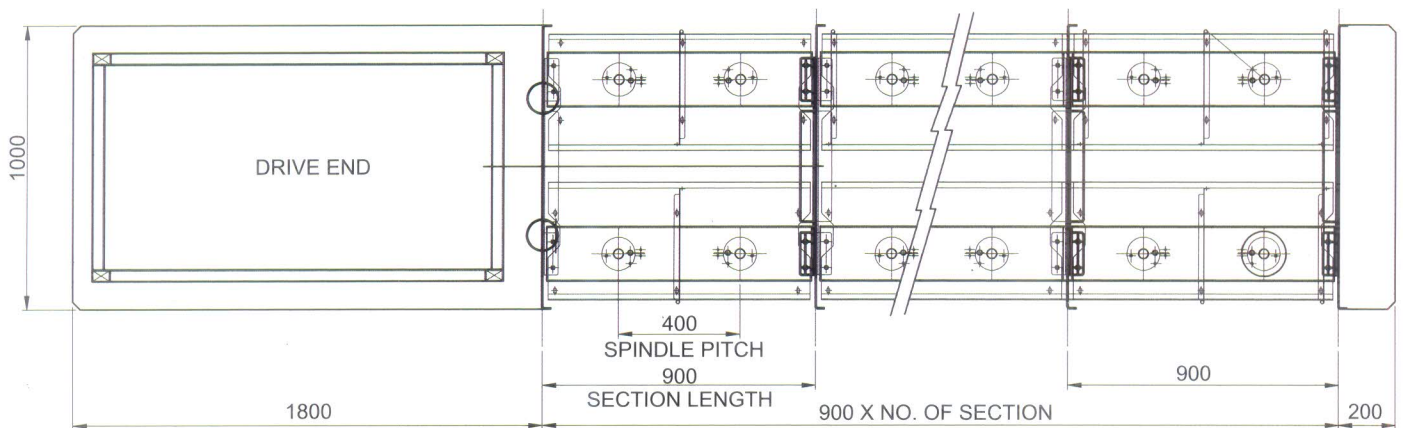
Microprocessor controlled  
Techno solutions

## UNIQUE FEATURES

- EASY AND USER FRIENDLY OPERATION ENSURES HIGHER OPERATING EFFICIENCY AND LESS OPERATIVE FEATIGUE
- UNIQUE AND VERSATILE DESIGN ENSURES LOWER OPERATIONAL AND ELECTRICAL COST
- OPERATOR FRIENDLY YARN PATH
- FULLY INVERTOR CONTROLLED DRIVE FOR SPINDLE AND TAKE-UP
- PRECISION CRADLE ENSURES UNIFORM AND CONTROLLED CRADLE PRESSURE THROUGHOUT PACKAGE BUILT-UP
- UPTO 18000 DENIER PROCESS POSSIBILITY
- POSITIVE AND UNIFORM TAKE UP TENSION CONTROL ENSURES UNIFORM PACKAGE DENSITY
- INDIVIDUAL FOOT BRAKE OPERATION
- KNOTLESS PACKAGE UP TO 5 KG



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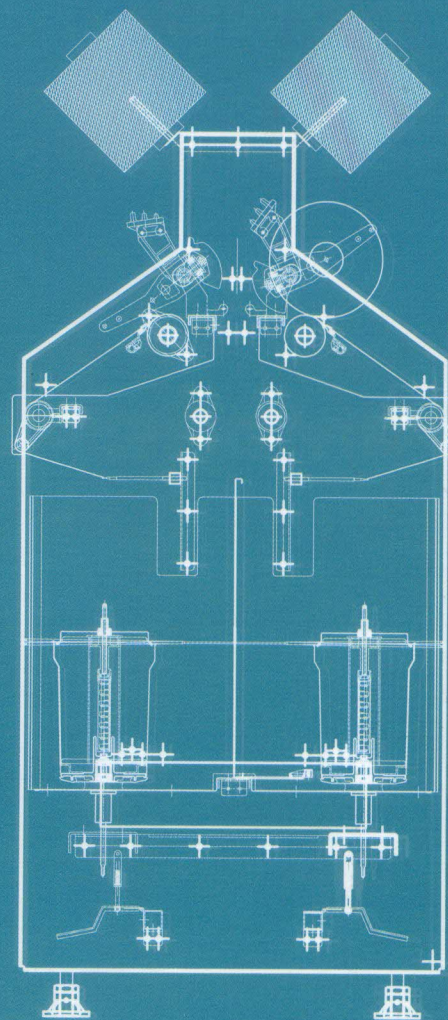
## TECHNICAL DATA FOR TEXPRO - 290MP

NO. OF SPINDLES	32	40	48	56	64	72	80
NO. OF SECTIONS	8	10	12	14	16	18	20
LENGTH OF MACHINE (FEET)	30	36	42	48	54	60	66
TAKE UP CONNECTED LOAD (HP)	3.00	3.00	3.00	3.00	5.00	5.00	5.00
SPINDLE CONNECTED LOAD (HP)	5.00	7.50	10.00	10.00	12.50	12.50	15.00
TOTAL CONNECTED LOAD(HP)	8.00	10.50	13.00	13.00	17.50	17.50	20.00
TOTAL CONNECTED LOAD(KW)	6.00	7.875	9.750	9.750	13.125	13.125	15.00
SPINDLE/SECTION(LENGTH)	4 NOS. / 900 mm						
SPINDLE GAUGE IN MM	400 mm						
POT DIA IN MM	150 TO 190 mm						
TWIST RANGE	30 TO 250						
DENIER	UP TO 18000						
FEED BOBBIN	SUITABLE UP TO 5Kg. CONTENT (D/f bobbin 68x185x255)						
TAKE UP TUBE	57 OR 69mmDIA X 290mm LENGTH TUBE						
TAKE UP WEIGHT	UP TO 5Kg. CONTENT						
MAX. SPINDLE SPEED (MECH.)	6000 RPM						
SPINDLE DRIVE	Inverter controlled TANGENTIAL BELT DRIVE						
SPINDLE BRAKE	INDIVIDUAL FOOT OPERATED						
WIDTH OF MACHINE	1000 mm						
OPERATING HEIGHT OF MACHINE	1600 mm						

## AALIDHRA TECHNOLOGY UNDER ONE ROOF

## YARN PATH TEXPRO 290MP

• 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



**“ MULTI PLY YARN TWISTER ”**  
**BY**  
**AN INDIGENOUS TECHNOLOGY DEVELOPER**

**AALIDHRA**



**Manufacturer**

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**Marketed by**

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