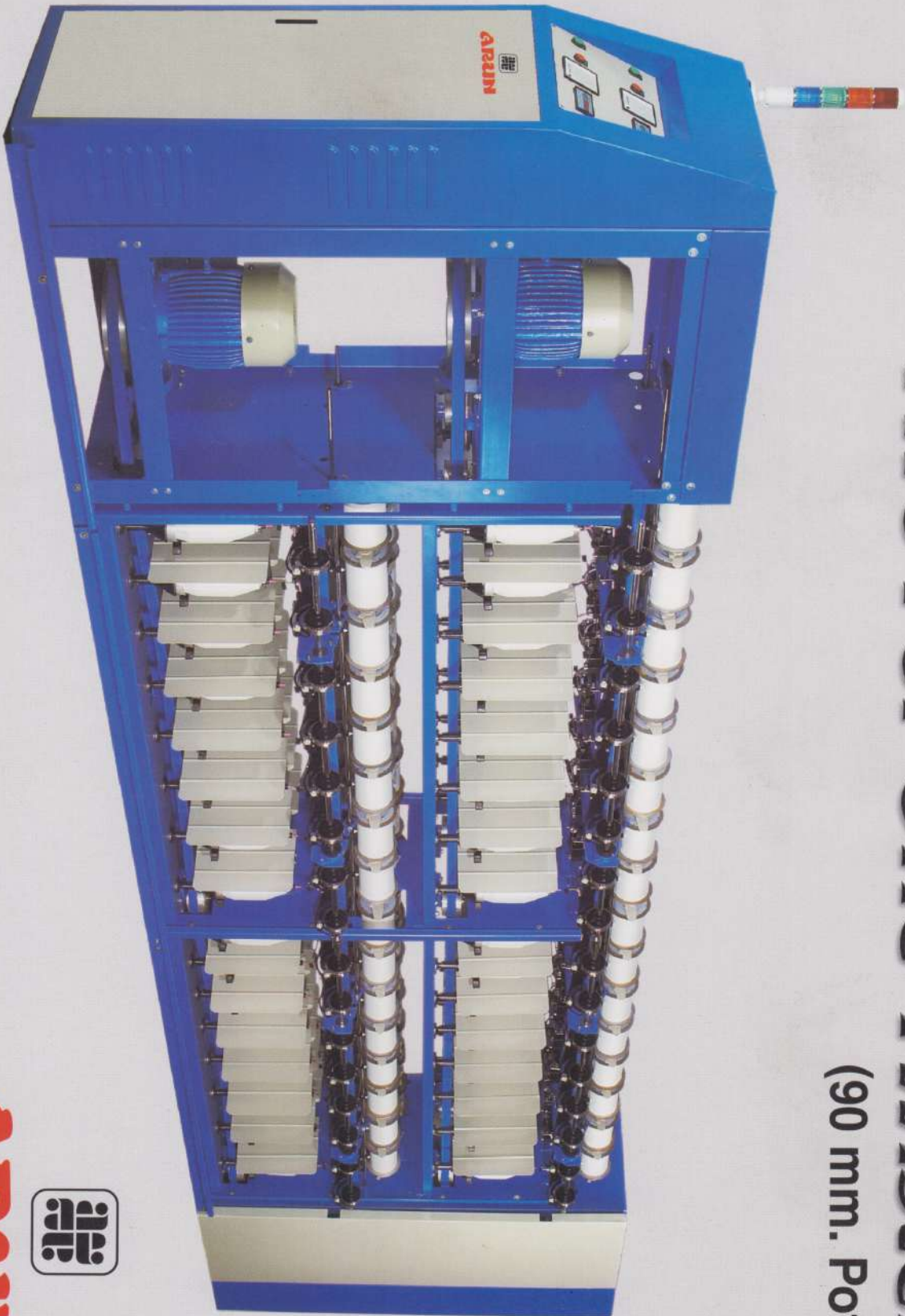


# *Two For One Twister*

(90 mm. Pot)



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## TECHNICAL SPECIFICATION

### STRUCTURAL DATA

FRAME	STURDY FABRICATED DOUBLE DECK ON BOTH SIDES BODY
SPINDLE POT	90 mm. DIA.
SPINDLE PITCH	225 mm.
NO. OF SPINDLE / SECTION	32 Nos.

### MECHANICAL DATA

WORKING SPEED	9000 to 16000 R.P.M.
TWIST RANGE	600 to 4000 T.P.M.
MAX. YARN SPEED	45 Mts / Min.
DIRECTION OF TWIST	'S' OR 'Z' TWIST CHANGEABLE
SPINDLE DRIVE	ENDLESS BELT

### SUPPLY

FEED PACKAGE TUBE	Ø 42 / 36 mm. DIA x 270 mm. LENGTH
TENSION DEVICE	EASY SETTING BALL TYPE TENSIONER

### TAKE - UP

TAKE-UP PACKAGE	165mm. x Ø 145mm. FLANGED ALUMINIUM ROLL OR PAPER TUBE
TAKE-UP DEVICE	HEAVY & STURDY BALL BEARING TYPE CRADLE
TAKE-UP TENSION	ADJUSTABLE BY OVER FEED SPEED
TAKE-UP PACKAGE WEIGHT	UP TO 1.25 kg.

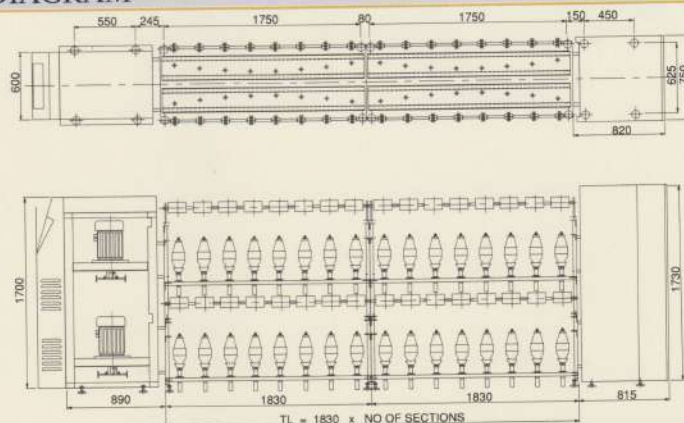
### TRAVERSE

TRAVERSE MECHANISM	CAM ASSEMBLY / GEAR BOX
TRAVERSE SYSTEM	PARALLEL / BICONICAL
TRAVERSE LENGTH	165 mm.

### OPERATING SYSTEM

PANEL	STAR - DELTA SLOW START PANEL WITH R.P.M., T.P.M. & YARN SPEED DISPLAY METER, AMPERE METER, S & Z SWITCH
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## INSTALLATION DIAGRAM



NO. OF SPINDLE	SECTION	MACHINE DIMENSIONS			MOTOR	
		LENGTH	WIDTH	HEIGHT	H.P.	NOS.
224	7	41845mm (48'.7" ft.)	750mm (2'.5" ft.)	1750mm (5'.9" ft.)	5	2
256	8	16680mm (54'.7" ft.)	750mm (2'.5" ft.)	1750mm (5'.9" ft.)	5	2
288	9	18515mm (60'.7" ft.)	750mm (2'.5" ft.)	1750mm (5'.9" ft.)	7.5	2
320	10	20350mm (66'.9" ft.)	750mm (2'.5" ft.)	1750mm (5'.9" ft.)	7.5	2
352	11	22185mm (72'.9" ft.)	750mm (2'.5" ft.)	1750mm (5'.9" ft.)	10	2

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• THIS SPECIFICATION IS SUBJECT TO CHANGE WITHOUT ANY PRE-NOTICE FOR IMPROVEMENT.