

# Two For One Twister

(70 mm. Pot)

Two in One Model



**ARUN**

## TECHNICAL SPECIFICATION

### STRUCTURAL DATA

FRAME	DOUBLE DECK ON BOTH SIDES
SPINDLE POT	70 mm. DIA.
SPINDLE PITCH	160 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	∅ 36 / 32 mm. DIA x 240 mm - 300 mm. LENGTH
TENSION DEVICE	EASY SETTING BALL TYPE TENSIONER

### TAKE - UP

TAKE-UP PACKAGE	128mm. x ∅ 142mm FLANGED ALUMINIUM ROLL OR 57 x 135 mm PAPER TUBE ON CRADLE
TAKE-UP DEVICE	HEAVY & STURDY BALL TYPE CRADLE
TAKE-UP TENSION	ADJUSTABLE BY OVER FEED SPEED
TAKE-UP PACKAGE WEIGHT	UP TO 800 gms.

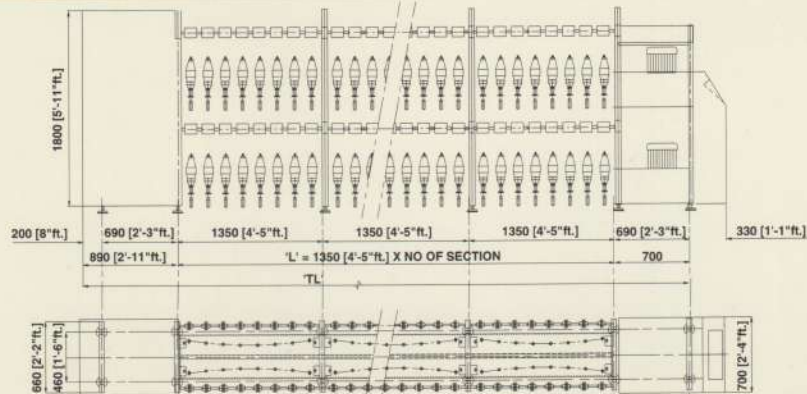
### TRAVERSE

TRAVERSE MECHANISM	CAM ASSEMBLY / GEAR BOX ( TWO IN ONE )
TRAVERSE SYSTEM	PARALLEL / BICONICAL
TRAVERSE LENGTH	128 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 SPINDLES	NO. OF SECTION	SECTIONS	MACHINE DIMENSIONS		
			LENGTH	HEIGHT	WIDTH
448	10	14	67'.5" ft.	1620mm (5'3" ft.)	2'.2" ft.
480	11	15	72'.0" ft.	1620mm (5'3" ft.)	2'.2" ft.
512	12	16	76'.5" ft.	1620mm (5'3" ft.)	2'.2" ft.
544	13	17	81'.0" ft.	1620mm (5'3" ft.)	2'.2" ft.
576	14	18	85'.5" ft.	1620mm (5'3" ft.)	2'.2" ft.
608	15	19	90'.0" ft.	1620mm (5'3" ft.)	2'.2" ft.

**ARUN** *Reliable Partners In Progress*



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