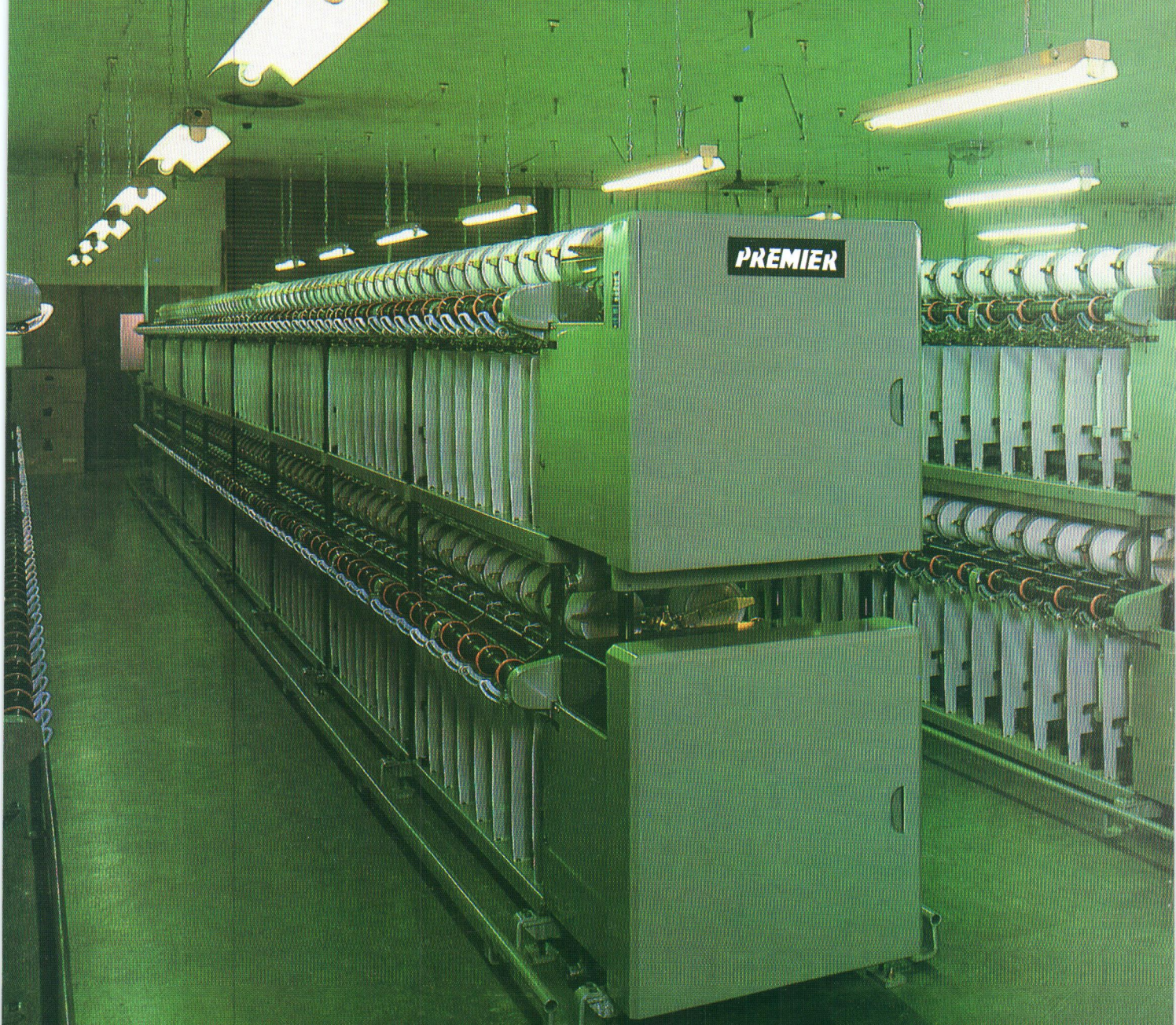


**PREMIER**

# *Two-For-One Twister*



- *Energy Saving Space Saving and best quality twisting .... for low, medium and high twists of synthetic filament yarns and additional twists for texturised yarns*
- *Double twist spindle....uniquely designed to save energy consumption and minimize ballooning tension.*

| MODEL                    | 90- E  | 90- D  | 70- E   | 70- C                     | 70- M   |
|--------------------------|--|--|---|---------------------------|---|
| FRAME DRIVE              | DOUBLE DECK ON BOTH SIDES<br>ENERGY EFFICIENT MOTOR 10 HP<br>4P X 2 SETS, STAR DELTA SLOW<br>START DEVICE S & Z SWITCHABLE,<br>TPM METER | DITTO  | DOUBLE DECK ON BOTH SIDES<br>ENERGY EFFICIENT MOTOR 7.5 HP<br>4P X 2 SETS, STAR DELTA SLOW<br>START DEVICE S & Z SWITCHABLE,<br>TPM METER | DITTO                     | DOUBLE DECK ON BOTH SIDES<br>ENERGY EFFICIENT MOTOR 5 HP<br>4P X 2 SETS, STAR DELTA SLOW<br>START DEVICE S & Z SWITCHABLE,<br>TPM METER |
| SPINDLE SPEED            | 8000-16000 RPM   | DITTO  | 8000-16000 RPM  | DITTO                     | 8000-14000 RPM  |
| SPINDLE PITCH            | 200 MM   | 200 MM   | 160-178-200 MM  | 160 - 178 - 200 MM        | 155 MM  |
| SUPPLY PACKAGE           | PIRN LENGTH 240, 270, 290<br>DIA.32/36 OR DIA.37/42  | PIRN LENGTH 270 TO 320<br>DIA. 32/36 OR DIA. 37/42 | PIRN LENGTH 240 TO 270<br>DIA.32/36 OR DIA.37/42  | DITTO                     | PIRN LENGTH 240 MM<br>DIA.32/36 OR DIA. 37/42   |
| TAKEUP PACKAGE           | CYLINDER OR PAPER TUBE   | CYLINDER OR PAPER TUBE                             | CYLINDER OR PAPER TUBE  | CYLINDER                  | CYLINDER  |
| TAKE-UP CAPACITY (MAX.)  | 1000 gm.   | 1000 gm- 1200 gm.                                  | 160,178, 200 MM<br>600, 900, 1000 gm.   | DITTO                     | 600 gm.   |
| DENIER RANGE             | 30 TO 300 DENIER   | DITTO  | 30 TO 150 DENIER  | DITTO                     | 30 TO 150 DENIER  |
| TWIST RANGE              | 200 TO 4000 T/M  | 200 TO 4000 T/M                                    | 200 TO 4000 T/M   | 500 TO 4000 T/M           | 500 TO 4000 T/M   |
| YARN SPEED               | MAX 70 METERS /MIN.  | MAX. 70 METERS /MIN.                               | MAX. 70 METERS /MIN.  | MAX. 40 METERS /MIN.      | MAX. 40 METERS /MIN.  |
| TRAVERSE LENGTH          | 144 MM CYLINDER /<br>130MM ( PAPER TUBE)   | DITTO  | CYLINDER - 112/134/144 mm<br>PAPER TUBE - 115/130 mm  | CYLINDER - 112/134/144 mm | 112 mm  |
| MOTOR PULLEY             | 3 SET OF 12000, 14000 & 16000<br>RPM AS THE STANDARD SUPPLY  | DITTO  | 3 SET OF 12000, 14000 & 16000<br>RPM AS THE STANDARD SUPPLY   | DITTO                     | 2 SET OF 12000 & 14000 RPM<br>AS THE STANDARD SUPPLY  |
| SPINDLE BELT             | ENDLESS BELT WITH NYLON CORE   | DITTO  | ENDLESS BELT WITH NYLON CORE  | DITTO                     | ENDLESS BELT WITH NYLON CORE  |
| TENSION                  | BALL TENSION DEVICE AT FIVE<br>PLACES  | DITTO  | BALL TENSION DEVICE AT FIVE<br>PLACES   | DITTO                     | BALL TENSION DEVICE AT FIVE<br>PLACES   |
| FEED ROLLER PACKAGE FORM | TEETH CERAMIC WITH S.S. PLATE<br>INDIVIDUAL / CENTRALISE<br>FORMING  | DITTO  | TEETH CERAMIC WITH S.S. PLATE<br>INDIVIDUAL / CENTRALISE<br>FORMING   | DITTO                     | TEETH CERAMIC WITH S.S. PLATE<br>CENTRALISE FORMING   |
| TAKE-UP PACKAGE SETTING  | SPINDLESS CRADLE TYPE/<br>SPINDLESS WITH DAMPING<br>ATTACHMENT   | DITTO  | SPINDLESS CRADLE TYPE/<br>SPINDLESS WITH DAMPING<br>ATTACHMENT  | SPINDLESS CRADLE TYPE     | SPINDLESS CRADLE TYPE   |
| ATTACHMENT               | *YARN FEED STOP DEVICE AT<br>YARN BREAKAGE.<br>*RIBBON WIND PREVENTION<br>DEVICE.<br>*WINDING TENSION ADJUSTMENT<br>DEVICE.              | DITTO  | *YARN FEED STOP DEVICE AT<br>YARN BREAKAGE.<br>*RIBBON WIND PREVENTION<br>DEVICE.<br>*WINDING TENSION ADJUSTMENT<br>DEVICE.               | DITTO                     | *YARN FEED STOP DEVICE AT<br>YARN BREAKAGE.<br>*RIBBON WIND PREVENTION<br>DEVICE.   |



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