



**TECHNICAL SPECIFICATION**  
**Y4 CIRCULAR LOOM**

NUMBER OF SHUTTLES	4	
WORKING WIDTH	31 - 61 cm	12 - 24 inches
MACHINE SPEED *	160 - 180 rpm	
WEFT INSERTION	640 - 720 ppm	
MESH RANGE	32 - 56 per 100 mm	8 - 14 per inch
CREEL CAPACITY	504 Nos	
<b>BOBBIN PACKAGE</b>	<b>WARP BOBBIN</b>	<b>WEFT BOBBIN</b>
INSIDE DIAMETER	35 mm	35 mm
LENGTH OF PIPE	218 mm	218 mm
TRAVERSE LENGTH OF BOBBIN	200 mm	200 mm
BOBBIN DIAMETER	130 mm	110 mm
<b>POWER</b>		
MAIN MOTOR	2.25 kw / 3 hp / 960 rpm	
WINDING UNIT MOTOR	0.18 kw / 0.25 hp / 1440 rpm	
TAKEUP UNIT MOTOR	0.37 kw / 0.5 hp / 1440 rpm	
LAYOUT SPACE IN METERS ( L x W x H )	8.3 x 2.5 x 3.2	
WEIGHT OF THE MACHINE APPROXIMATE	2000 Kgs	

\* DEPENDING UPON WIDTH OF THE FABRIC, DENIER & MESH.  
**"SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE"**