



TECHNICAL SPECIFICATION
Y-61 CIRCULAR LOOM

NUMBER OF SHUTTLES	6	
WORKING WIDTH	61 - 114 cm	24 - 45 inches
WORKING WIDTH AT REDUCED SPEED	102 - 114 cm	40 - 45 inches
MACHINE SPEED *	100 - 150 rpm	
WEFT INSERTION	600 - 900 ppm	
MESH RANGE **	32 - 56 per 100 mm	8 - 14 per inch
CREEL CAPACITY	936 Nos	
BOBBIN PACKAGE	WARP BOBBIN	WEFT BOBBIN
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	115 mm
POWER		
MAIN MOTOR	5.76 kw / 7.5 hp / 960 rpm	
WINDING UNIT MOTOR	0.37 kw / 0.5 hp / 1440 rpm	
TAKE UP MOTOR	0.75 kw / 1 hp / 1440 rpm	
LAYOUT SPACE IN METERS (L x W x H)	11.05 x 2.85 x 3.2	
WEIGHT OF THE MACHINE APPROXIMATE	3250 Kgs	

DEPENDENT UPON WIDTH OF THE FABRIC, DENIER & MESH.

**LOWER MESH / HIGHER MESH REQUIRE ADDITIONAL COMPONENTS

“SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE”