

<b>AX4-N Technical Data</b>					
<b>No. Position</b>	<b>240</b>	<b>264</b>	<b>288</b>	<b>312</b>	<b>336</b>
<b>Connected Power Kw</b>					
<b>All Drive Mootors</b>	55.4	55.4	68.4	76.4	79.8
<b>Primary Heater (1.75M Close)</b>	34.0	37.4	40.8	44.2	47.6
<b>Primary Heater (1.6M Open)</b>	48.0	52.8	57.6	62.4	67.2
<b>Secondary Heater</b>	17.0	18.7	20.4	22.1	23.8
<b>Other Auxillary</b>	12.9	12.9	12.9	12.9	12.9
<b>TOTAL KW with Close Heater</b>	119.3	124.4	142.5	155.6	164.1
<b>TOTAL KW with Open Heater</b>	133.3	139.8	159.3	173.8	183.7
<b>Fourth Feed (NFR) KW</b>	5.5	5.5	7.5	7.5	7.5
<b>Running Load In Kw</b>	70.0	76.3	82.5	88.8	94.5
<b>Machine Length</b>	16.80 M	18.24 M	19.68 M	21.12 M	22.56 M
<b>Machine width (Close Htr.)</b>	with Creel 6000 With Walkway 7300	with Creel 6000 With Walkway 7300	with Creel 6000 With Walkway 7300	with Creel 6000 With Walkway 7300	with Creel 6000 With Walkway 7300
<b>Machine width (Open Htr.)</b>	with Creel 6000 With Walkway 6400	with Creel 6000 With Walkway 6400	with Creel 6000 With Walkway 6400	with Creel 6000 With Walkway 6400	with Creel 6000 With Walkway 6400
<b>Machine Height (Close Htr.)</b>	4150 mm	4150 mm	4150 mm	4150 mm	4150 mm
<b>Machine Height (Open Htr.)</b>	4850 mm	4850 mm	4850 mm	4850 mm	4850 mm
<b>Feed Creel</b>	Standard Supply Box creel and Optional Rotary Creel				
<b>Primary Heater</b>	Vapour Phase type Close Heater available in 1.75 M/2.0M Close Heater &Open Heater in				
<b>Secondary Heater</b>	1.4 M length vapour Phase Non contact type 24 ends group heater with temperature range 125 to 250°c				
<b>Temperature Display</b>	Bottom and Top Both				
<b>Temperature Alarm</b>	Audio & Video with Settable permitted range				
<b>Cooling Zone</b>	1250 mm length with cooling pipe or Cooling track				
<b>Friction Twist Unit</b>	Tri-axial unit suitable to install 1-4-1 and 1-5-1 combination with Dia. 54.5 and 9 mm thick Dics.				
<b>Yarn Oiler</b>	70 mm serrated lick rollers with rpm range of 1 to 20				
<b>Take-Up Tube</b>	57/69 mm dia. 290 mm length				
<b>Package Dia</b>	up to 250 mm				
<b>Traverse Length</b>	up to 250 mm				
<b>Traverse Speed</b>	up to 600 double stroke per min.				
<b>Package Shape</b>	Cylindrical or 6,12 & 18° Biconical				
<b>Pattern Breaking</b>	Multi stroke, Settable and Synchronized axial & Cyclic disturbance				
<b>Package Contant</b>	up to 7500 gm				
<b>Mechnical Speed</b>	1100 m/min				
<b>Precess Speed</b>	75 Den. 950 m/min , 150 den. 850/min and 300 den. 650 m/min.				
<b>Denier Range</b>	Processed Denier Range 30 to 300 den.				