

Performance Certificate

To whom so ever it may concern

We Janki Corporates Limited, Bhilwara (Premium Suiting Manufacturer & Processors) have ordered for 2 Stenters of Motex 15000 Brand supplied by M/s InspirOn Engineering Pvt. Limited, Ahmedabad. First Stenter of 7 Chamber (Oil Heated) Successfully Installed on Scaffold & Commissioned at our Promises in Oct-2022. Stenter is utilized for Finishing, Heat-setting of various blends PC/PV/PV Lycra etc.

We have conducted Production runs on the stenter Machine and established as Process Parameter for various quality as committed and compared against our Existing Stenters of Other Brand. Details of the Production run with comparative statement against individual quality are mentioned below.

Observations at Janki Corporates (Motex 15000/ 7Chamber/Oil Heated) -Comparative Study)											
Quality Particular			Process Parameter					Comparison			
Beam No.	gsm	width	Speed	Process temperature	Chamber fan RPM	Power	Exhaust fan %	SPEED OF COMPETITOR		% Gain against competitors	
								(6 CH)	(8 CH)	(6 CH)	(8 CH)
50483/PV	190	151	50	200	100%	65	70%	30	40	49	25
9231/PV	188	152	42	200	100%	64	70%	25	35	41	20
36902/PV	180	152	50	200	100%	65	70%	32	42	49	19
743/PV LYCRA	202	152	45	180	100%	65	70%	30	38	44	18
743/PV LYCRA	202	152	45	180	100%	65	70%	28	38	44	18
50215 /PV	200	152	50	200	100%	65	70%	30	40	49	25
DMS/Polyester	180	155	45	200	100%	65	70%	28	38	44	18
2/40 tex lycra	206	152	41	180	100%	63	70%	28	34	40	21
2/30x150	180	150	42	200	100%	63	70%	30	35	41	20
2/30x150 lycra	223	150	41	180	100%	63	70%	28	33	40	24
2/40x2/40 lycra	200	147	42	180	100%	62	70%	30	35	41	20
DMS/Polyester	182	154	45	200	100%	64	70%	32	37	44	22
2/40xtex	217	152	42	200	100%	63	70%	28	35	41	20
Cotlook	182	152	35	200	100%	64	70%	24	29	34	21
PC (Cotton)	295	146	42	180	100%	63	70%	27	34	41	24
Checks (Wet on Wet)	180	150	41	200	100%	63	70%	25	33	40	24

Based on above data we certify that Productivity of Motex 15000 Stenter installed is significantly higher by min 40% than our existing stenter meeting all our quality parameterse.g. Feel /appearance and physical properties.

We are happy to mention that the Machine is performing as per the commitment made by the InspirOn team for Productivity, Quality and Utility cost and Drying Efficiency. The Machine's performance, design (Mechanical & Electrical), Utility consumptions and workmanship is at par with its European competitors.

Overall we find the machine performance is satisfactory, we also appreciate InspirOn for exception service and technical Support.


