

INTERNATIONAL EXHIBITION FOR TEXTILE MACHINERY [ITMA – 2007]

MACHINERY DEVELOPMENTS DISPLAYED AT ITMA, 2007 [CD-ROMs]

Section	Price (Rs.)	Number of pages	Areas Covered
1) Spinning	300/-	76	Blowroom, Carding, Drawing, Lap Winder, Combing, Speed Frame, Ring Frame, Rotor Spinning, Autoconer, Fancy Twister, Two-for-one Twister, Data Acquisition Systems and other features
2) Weaving Preparatory	300/-	74	<ul style="list-style-type: none"> • Warping [Creel – types, package adapters, yarn tensioners, stop motions and special devices / Headstock – direct / sectional warpers] • Sizing [spun sizing, single end sizing systems and beam assembling machines]
3) Weaving	300/-	50	<ul style="list-style-type: none"> • Rapier weaving / Air-jet weaving / Water-jet weaving [productivity, product quality, energy saving and attachments] • Attachments for woven design
4) Technical Textiles	1000/-	89	<ul style="list-style-type: none"> • Nonwoven - Automatex, Befama, Dilo, Fleissner, Laroche, Meyer & Rieter • Woven – Camel, Dornier, Jurgens, Karl Meyer, Picanol, Smit Textiles, Sultex, Tsudakoma, Vera, Vuts & Zinger • Knitted – Harrylucas & Rius • Special Finishing machines – Coating, Cutting, Laser cutting, Finishing & Ultrasonic bonding
5) Utility Conservation	1000/-	64	<ul style="list-style-type: none"> • Energy Saving in Spinning & Weaving • Energy Saving in Chemical Processing [Technology such as Energy Tower, Energy Recovery Wheels, Cold Magnet Squeezing, Servo diameter Robot for rolling/unrolling under different tensions and compactness, Brugman open width washing, Colour Detector, Acoustic Camera, etc.] • Water Saving/Recovery [Technology for water recovery from warm waste waster, Reuse of water, Dyeing with very low water and energy consumption, Dyeing that reduce cost on auxiliary products, pH/TDS unit control, etc.] • Heat Recovery
6) Ready-made Garments Industry [<u>3 CDs per Set</u>]	1000/-	3 CDs	Embroidery, Sewing, Cutting, Slitting, Hemming, Spreading, Endour, Shearing, Pressing, Folding, Stuffing, Quilting, Printing, Braiding, Packing, Winding, Welding, Sample Preparation, Automation, Conveying System, Recycling, Online Sensors and Ultrasonic Fixers