

All Categories

Answer to all your Textile needs



ADVANCED SEARCH

Home (<http://www.fibre2fashion.com/>) / Knowledge (<http://www.fibre2fashion.com/knowledge/>) / News (<http://www.fibre2fashion.com/news/>) / Textiles (<http://www.fibre2fashion.com/news/textile-news/>) / Rabatex To Show Weaving Preparatory Tech At India ITME

Rabatex to show weaving preparatory tech at India ITME

16
Nov '16



RI 6001 high speed sample warping machine

Ahmedabad based Rabatex Industries will showcase its latest and innovative weaving preparatory technologies at the upcoming India ITME exhibition in hall 6, stall D8. The company will display high speed sample warper, sectional warper machine, single end sizing machine; battery operated warp beam carrier with healdframe support and cloth roll doffer carrier.

The Rabatex high speed sample warping machine model RI 6001 is primarily for production of samples and short production warp at very high production rate. The RI 6001 has a robustly constructed warping drum, suitable up to widths of 2400 mm and for warping lengths between 21 and 450 metres (depending on thread density) and suitable for yarn range from 5 to 500 Tex. The RI 6001 comes with a heavy duty rotational creel with a

maximum creel capacity of 16 colours and is suitable of attaining maximum speeds of up to 1,200 metres per minute.

The Rabatex sectional warping machine RI 112 is a state-of-the-art technology which produces high quality warp beams with higher productivity. The RI 112 comes with user friendly advance software and data management, which offers all online data of warping operations. It also offers graphical display of all events and breakages and also loss end memory control.

The ergonomically designed single end sizing machine RI 8001 offers 4, 8, 12 and 16 spindle configurations and produces sized yarn of the highest quality to ensure trouble-free and smooth weaving operations. The RI 8001 is suitable for cotton (<http://www.fibre2fashion.com/market-intelligence/textile-market-watch/cotton-price-trends-industry-reports/14/>) yarn in the range of 10's to 120's Ne and polyester (<http://www.fibre2fashion.com/market-intelligence/textile-market-watch/polyester-filament-yarn-pfy-price-trends-industry-reports/5/>) yarn in the range of 30 to 210 deniers, with option of dry steam or electric heater drying system.

The Rabatex battery operated warp beam carrier with heald frame support VM 5003 is beam gaiting trolley with a robust structure for lifting of beam with harness, dropper and heald frame. The VM 5003 comes with a battery operated hydraulic power pack unit, transportation module with battery life for continuous working of 8 hours.

The cloth roll doffer carrier cradle VM 508 is designed to be compact and suitable for lifting and transporting a cloth roll in narrow gangways. The cloth roll cradle can be lowered up to the ground floor. The cloth roll on the weaving machine can also be directly lifted and transported by the VM 508.

"All our technologies, including those on display at India ITME are very robust and so require very less maintenance. We have developed these technologies through our in-house R&D team and these go through rigorous tests before launching in the market," Haresh Panchal, managing director of Rabatex Industries said.

"The various accessories that are used in our machines are sourced from renowned multinational suppliers like Siemens, Mitsubishi, Danfoss, Allen Bradley etc, which also ensures that the machines and equipment we market are long lasting and trouble free," he added. (RKS)

Fibre2Fashion News Desk – India