

Itēma with best-in-class innovations for technical fabrics at TECHTEXTIL INDIA, [September 24 th – 26th, 2015](#) (Hall 6 - Stand D21)

Colzate (Italy) and Mumbai (India) - Itēma, the largest privately-owned manufacturer of best-in-class weaving machines, spare parts and services, is exhibiting at Techtextil India (Hall 6 – D21) from [September 24th to 26th](#) at the Bombay Convention & Exhibition Centre in Mumbai.

"Itēma is the only manufacturer in the world to provide the top three shuttleless weft insertion technologies: rapier, airjet and projectile, and each of these technologies offer special and unique advantages for our Customers weaving the widest range of technical textiles," said Mr Fulvio Carlo Toma, Group Sales & Marketing Director, at the opening of the Company's booth at TechTextil India.

In the last two years, Itēma registered a 60% growth in sales. Looking at the first semester of 2015, Itēma sold 17% more weaving machines compared to same period last year, increasing the Group turnover from Weaving Machines by 24%, and the consolidated turnover including Spare Parts and other Company transactions by 20% YOY.

Itēma is experiencing an unprecedented growth also in India. In the words of Mr Updeep Singh, Managing Director of the Italian-headquartered multinational in India, "Our Company has already gained a strong foothold in influential weaving mills across the Country with recent installations of both rapier and airjet versions of our advanced machines, and we are intent to continue doing so."

The Company derives a significant and growing portion of its revenues from the sale of specialized weaving machinery for the technical fabrics segment, specifically designed to offer just what is needed in what is one of the fastest growing sectors worldwide.

"If we look at India, technical fabrics' use is already on the rise, both for the internal market but also for exports. Used in applications as far-reaching as buildtech, packtech, agrotech, geotech, indutech, among others, the trend is technical, smart, high-tech. This is the future and the Companies with foresight are choosing Itēma," continued Mr Toma. "This trend will only increase, as will our resolute will to offer the right-for-application loom tailored to perfectly fit our Customers' weaving requirements."

Itēma's absolute best-seller, the R9500 is a true unrivalled race horse when it comes to weaving technical fabrics. A sturdy, compact, flexible weaving machine, the R9500 features advanced, Itēma-patented innovations which make even the most sophisticated technical fabrics – easy to weave.

The R9500 comes equipped with high-tech rapiers which ensure its versatility. Flexibility and reliability are guaranteed by the FPA-Free Positive Approach – the weft transfer system developed by Itēma's R&D specifically for tech applications, with no guiding elements in the shed. With the FPA rapiers there are no limits for the tech weaver, making it possible to weave even the finest or high tenacity yarn, multiple pick insertion system. This, coupled with the new motorized weft cutter, ensures that the widest range of fancy, multifilament and monofilament yarns is successfully woven on Itēma's R9500. Moreover, the simplicity of the Itēma rapiers provide for easy setting and a superior machine performance in terms of speed and efficiency.

At TechTextil, Itēma is presenting to the Indian market two brand-new applications available on R9500: fiberglass and airbag OPW.

The R9500 fiberglass features an extremely sensitive whip roller created to further compensate the warp tension, as well as dedicated weft cutters and rapiers. In addition to fiberglass, the newly designed rotary spread bar also allows the weaving of mesh fabrics.

The second brand-new application now available on R9500 is Airbag OPW - a booming market segment due to new safety rules endorsed widely by Governments around the world. The R9500 sturdy structure guarantees high speed and stability and the machine's components have been further reinforced and optimized to weave the OPW heavy and sophisticated fabric, whilst quality and flexibility are ensured by the FPA rapiers.

In the textile market, if you say technical fabrics to a weaver, very easily the first thing that will come to mind is the projectile weft insertion technology. Itēma is the only weaving manufacturer to provide this famous technology, through the redesigned P7300HP V8. Building on the legendary legacy of Sulzer, and adding on countless technological advancements, Itēma once again confirms that the projectile weaving machine is still the perfect choice in the market today to weave some of the most demanding technical fabrics. The P7300HP V8 features a unique weft insertion system and the widest width in the market (up to 655cm). The projectile P7300HP V8 is ideal to weave the widest range of technical fabrics, especially the heaviest yarns, always with outstanding quality, longest lifespan and unparalleled value.

Last but not least, the Itema airjet portfolio consists of three distinct, right-for-application A9500 airjet models from entry-level A9500e, up to and including the premium, top-of-the-line A9500p model featuring all the perks, such as patented iReed, the single relay nozzle, and ensures best-in-class performances when it comes to speed, efficiency and fabric quality.

What sets Itema airjet looms ahead of competition are features including the cam sley drive and optimized shed geometry which guarantee top flexibility to weave a wider range of fabrics.

Itema's airjet machines, according to the Company's satisfied and loyal technical fabrics Customers, offer, by far, the absolute best choices in the market to weave heavier styles – a benefit widely recognized and sought after by important companies and sophisticated weavers.

Itema airjet machines are already weaving successfully meditech fabrics, to name just an example, for technical textile companies in India.

To discover the Itema innovations for technical fabrics and the utmost Customers' dedication, make sure to visit the Company booth at Techtextil India, **H6-D21**.