

PICANOL

LET'S GROW TOGETHER

PRESS RELEASE
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PICANOL TO PRESENT RAPIER & AIRJET INNOVATIONS AT ITM ISTANBUL

The ITM 2016 fair will be held at the TÜYAP Fair Convention and Congress Center in Istanbul from 1 - 4 June 2016. Picanol will be exhibiting in Hall 2, Booth 218, and will be displaying one airjet and two rapier weaving machines. The OptiMax-*i* and the TerryMax-*i* machines will be presented for the first time in Turkey. In order to ensure it places maximum emphasis on its weaving machines' capacities, Picanol's new machines will be displayed in a brand new booth design at the ITM fair.

OptiMax-*i*

Picanol has an outstanding track record with regard to the production of high-tech rapier machines. *"In 1975, more than forty years ago, we launched our very first weaving machine with a rapier insertion. Since then, we have installed over 90,000 rapier machines throughout the world"* explained Johan Verstraete, VP Sales, Marketing & Services at Picanol. *"With industrial speeds of up to 750 rpm, the new OptiMax-*i* is now unquestionably the fastest industrial produced rapier weaving machine in the world. Highlights of the new rapier include the increased performance, redesigned and even more rigid construction, new applications, intelligent energy efficiency, improved ergonomics and user-friendliness. The OptiMax-*i* is available in reed widths ranging from 190 to 540 centimeters. Furthermore, thanks to its optimized rapier drives, it remains the fastest rapier machine on the market with the Guided Gripper system (GC) and through its Free Flight system (FF) it is also the most versatile one"*. The Guided Positive Gripper (GPG) system has been developed for dedicated technical fabrics. Meanwhile, additional features that have been developed to respond to an ever increasing demand for versatility include, among other things, the Electronic Filling Tensioner (EFT), the SmartEye filling detector and the SmartCut filling cutter.

TerryMax-*i* and TERRYplus Summum

The ITM fair will also see Picanol presenting its new TerryMax-*i* rapier, which has been developed for terry cloth production. The direct electronic drive of the cloth fell mechanism guarantees a perfect pile formation and enables weavers to not only program the pile height loop by loop, but also to program the pre beat-up distance of every single filling yarn, which in turn enables endless design possibilities. Special features include OptiSpeed, pile height monitoring and needle roller control. Besides the TerryMax-*i*, Picanol also has an airjet for terry production: the TERRYplus Summum weaving machine. This means that Picanol is the only provider on the market offering both airjet and rapier terry machines.

OMNIplus Summum

The OMNIplus Summum is Picanol's latest generation in airjet weaving machines. It succeeds in combining the latest available technology with over thirty years of experience in airjet weaving. By introducing state-of-the-art technology in hardware and software, the OMNIplus Summum offers the latest next upgrade to meet new market demands in terms of quality, performance and energy consumption.

Built on the new BlueBox platform, the OMNI*plus* Summum is packed with new features that enhance weaving performance and enable Picanol to continue to add further improvements in the future. The OMNI*plus* Summum is equipped with fully electronic pressure regulators, a separate built-in air tank for each weaving channel and a unique triple air tank configuration for the relay nozzles. This improves the user-friendliness and flexibility of the machine and significantly reduces energy consumption.

Let's grow together

"Picanol offers the best mix of machines and services that enable weavers to create almost every type of fabric imaginable. In line with our marketing campaign 'Let's grow together' (for more info see www.letsgrowtogether.be) everyone at Picanol endeavors to ensure that our machines have a higher performance, are more energy efficient, more versatile, more user-friendly and easy to set. This means that we can continue to demonstrate that we are the technology leader for both airjet and rapier weaving machines" explained Johan Verstraete.

Picanol is delighted to be able to invite you to take a virtual walk through its ITM Istanbul booth thanks to a new interactive app. You can navigate the entire Picanol booth from the palm of your hand and you will be able to browse the complete list of machines, sort by product type or view our list of features all at once. Picanol's new virtual booth will make it feel like you are right on the show exhibition with views and videos of the machines and the ability to contact Picanol. It is a great way to explore new weaving technology! The below link enables you to download a brand new app (iOS, Android and Windows) that will let you discover the Picanol booth: www.letsgrowtogether.be/en/picanol-trade-fair-app.

Picanol weaving machines represent a synthesis of technological know-how and experience that has been built up over eighty years and has resulted in more than 350,000 machines being produced. Picanol is proud to confirm that it currently has more than 175,000 weaving machines running in some 2,600 weaving mills across the world.

WEAVING MACHINES ON DISPLAY AT THE PICANOL BOOTH:

- OptiMax-*i* (4 – R – 190), fancy denim
- TerryMax-*i* (8 – R – 260), terry
- OMNI*plus* Summum (6 – R – 190), shirting

Further information, high-resolution pictures and brochures of the new machines can be found at www.picanol.be. Contact persons: Mr. Erwin Devloo (+32 (0)57 222 090 - edv@picanol.be) or Mr. Frederic Dryhoel (+32 (0)57 222 364 - fdrh@picanol.be).