



Giacomo Meucci Regional Sales Director Autefa Solutions

# Cards for finer fibres

**C** OVID-19 caused a temporary slow-down of some AUTEFA machinery installations around the world. 'But as sites have been able to start up, we are seeing a way forward and our major installation in China is back on track', says Giacomo Meucci, Regional Sales Director Autefa Solutions from Biella Italy.

'Today there is an increasing focus on the use of natural fibres in manufacturing leisure, sportswear, and next-to-skin clothing. This focus on finer

micron wools corresponds with a demand on the spinning sector to manufacture yarn using finer fibre and to precise specifications.

'Our machines deliver excellent quality outcomes in wool, alpaca, and cashmere. They can run at a precise speed, guaranteeing consistency and evenness in top and yarn production. Tops will be some 2-3mm longer the best yarn quality achievable', says Giacomo Meucci.

'In China and in Europe our machinery installations for

cashmere woollen spinning are the preferred option. Ningbo Consinee in Zhejiang province will operate the most automated and modern plant for processing cashmere, and Gobi, the biggest spinning mill in Mongolia, uses our AUTEFA cards in its production', he says.

The OCTIR-Dragon Multitrave Worsted and Semi-worsted Cards guarantee high productivity without compromising the quality of the top. The result is fibre fineness from 14.5 - 40 microns and fiber length from

40 - 220mm. AUTEFA woollen carding sets feature feeding cylinders that reduce to 108mm, enabling better fibre control, producing a yarn with greater evenness and better CV and Uster values. These cards provide a more simplified opening of the card cover and increased throughput and blending action.

A control panel with touch-screen allows easy management of all functions including fault messages. Side doors without rails on the floor create quick and easy access to card parts for cleaning and maintenance.

OCTIR-Dragon Multitrave Woollen Carding Sets are available with a single or double tape condenser, as well as either a giant traversing

creel or a tandem creel. Based on the OCTIR system, the synchronization between the two cards is mechanical (breaker and finisher) because this is the best way to reach the perfect synchronization by the various carding set cylinders.

'COVID-19 and the travels restrictions it has imposed has shown us how important and useful online and remote problem solving and communication can be,' says Jutta Soell, head of marketing. 'We have been using remotely controlled troubleshooting equipment for some time. Now, it is even more important than ever.'

'Our machines and lines are known as very robust and

reliable; however, customers with production lines older than 15-20 years, with no remote access, were unable to take advantage of our online troubleshooting services. Very early on in the pandemic and at the time of the first lockdown, we recognized the need for retrofits to those older production lines, to enable remote access and to upgrade these machines with the latest state-of-the-art technology. Our supply chain has not been disrupted during COVID-19 and we continue to support users of our machines worldwide.'

For more information about AUTEFA cards and online servicing - [www.autefa.com/woolenworsted/](http://www.autefa.com/woolenworsted/)

## OCTIR.

Woollen. Worsted. Semi worsted.



The best worsted, semi-worsted, and woollen carding sets to process the finest fibers.

