



The drive control provides for a speed adjustable from desk control.

‘This latest machine has a very high production capacity. It combs at more than 50kg per hour for a 21/22 micron wool and in recombing 2.5 - 3

kg per hour for grey wool. This machine guarantees a high quality of combing and is very gentle to the fibre. It can increase productivity by 25%.

All NSC fibre to yarn machinery is equipped with highly efficient motors (class IE2) for engines with 0.75 to 375kW. This is fully compliant with a new directive by EuP Technical Europe Lot 11 that supports the new IEC 60034-30 standard classification performance of electric motors.

Also high in demand is the GC30 chain gill, with a delivery speed that reaches 600m/min. The D3/D5 GC30 blender defelter is a GC30 with a defelter and blending zone, can also be equipped with an electronic autoleveller.

‘We believe in looking to the future and to the evolving needs of our customers. We provide troubleshooting help via touch screen machinery. Mr Strehle says that maintaining fibre lengths and fibre strength is part of the quality control provided by nsc fibre to yarn machinery. Easy and fast installation services are provided to all customers as NSC 1 technicians provide onsite installation. The company provides special tools for easy maintenance operations.

For more information about the worsted card please contact Patrick Strehle at patrick.strehle@nsc.fr

NEW WORSTED CARD OFFERS SOLUTIONS FOR ALL FIBRES

‘We are very pleased to exhibit our worsted carding machine at the ITMA event held in Milan this November’, says Patrick Strehle commercial sales director at nsc fibre to yarn.

This machine was developed in consultation with our customers and is designed to offer them the best solutions for fibre processors facing a very demanding and competitive market. It is specifically designed to process fibres from 18 - 25 microns. ‘We aim to provide complete top making units for any type of long staple fibres’, comments Patrick Strehle.

‘This machine achieves a high degree of productivity and efficiency and provides easy maintenance and access. It is very compact and simple to use, robust and reliable. It also has a very easy maintenance program.’

The frame for the new card is a totally new concept. We have developed very sturdy frameworks. The reinforced structure of the roller has a large working width. The machine works quietly and is equipped with double safety controls on the feeding drives’.

This card also offers a high capacity volumetric feeder hopper with oscillating stripper, feeding rollers with variable speed drives, and removable undergrids.