

SMART PROCESSING UNITS



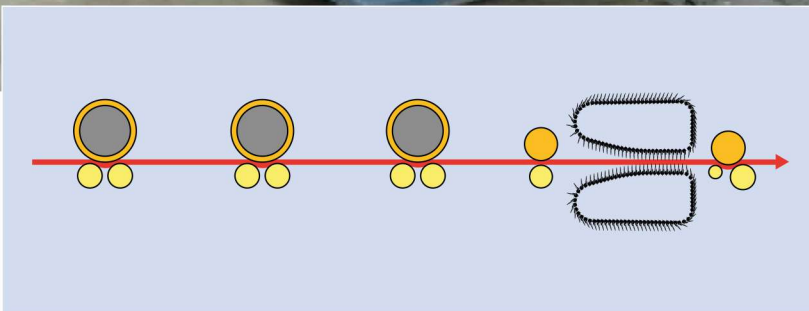
Customer driven solutions for:

- Wool top units
- Defelting, blending and recombining units
- Worsted spinning preparation units
- Tow to top units
- Semi-worsted units
- Hard fibres units

D3 defelters

The compact gills for defelting and blending

After the dyeing process, a defelting with powerful pre-draft system with 3 cylinders (D3) combined with the GC40 chain gills or GN8 intersecting is an absolute must.



The D3/GC40 and D3/GN8 defelters are especially recommended to carry out in a single operation the defelting of slivers of wool, chemical fibres or blends, after dyeing or backwashing.

For these operations, the defelters organize and individualize the fibres sparing them perfectly.

- Machine with electronic draft
- Electronic autoleveller in option
- Suction system with automatic cycles of cleaning
- High delivery speed on GC40
- Control by touch type screen.

D5/GC40 – D3/GC40 blenders defelters

The homogeneity and evenness of the sliver

The D5/GC40 blender defelter is composed of a pre-draft element of 4 drafting zones (5 sets of cylinders) followed by a GC40 chain gills.



The D3/GC40 defelter is a simple and compact solution perfectly adapted to stretch breaking lines for fine fibres which do not require high doublings.

The 5 sets of cylinders permit a high doubling up to 40 slivers and a input load up to 2 x 500 ktex. The drafting zone comprises an efficient suction system. The blender defelter can be equipped with a spray device and an electronic autoleveller.

Main characteristics:

- Progressive defelting action
- Automated cleaning cycles
- Electronic draft adjustments
- Possibility of high delivery speed with can or ball
- Centralized adjustments by touch screen
- Possibility of deliveries coupled to bump press.