

## Technical characteristics / ERA50

Uses	Combing – recombining of wool and long staple synthetic fibres
Feeding	Creel for double end cans Ø 700 – 800 – 1000 – 1200 mm or for balls Ø 600 x 550 mm
Delivery	Into 1 can: Ø 700 – 800 / high 1000 mm Ø 700 – 800 – 1000 – 1200 / high 1200 mm Ø 1200 / high 1400 mm Ø 1400 / high 1400 mm
Speed	Up to 260 nips/min
Feed length	4 to 12 mm/cycle
Feed grid	Internal width: 450 mm
Feed comb	Pinned width: 460 mm, 9 rows
Front comb	510 mm
Circular comb	Ø 103 mm – pinned on 360° - Pinned width : 510 mm
Circular brush	Monobloc Ø 160 mm with automatic forward motion and lateral removal
Doffer	rigid clothing Ø 120 mm
Drawing off cylinders	Ø 25/28 mm
Nip distance	25 – 42 mm
Apron	Inside development: 580 mm – Width: 540 mm – Thickness: 3.5 mm
Tuft tail control	Pneumatic
Compressed air	Pressure: 5 bars mini – Average consumption: 2 Nm <sup>3</sup> /h Instantaneous consumption: 20 Nm <sup>3</sup> /h
Installed power	17 kW
Approx. net weight	Machine body and delivery 3,180 – 3,875 kg according to delivery

\*All solutions and technical data subject to change. Performance depends on running configurations, applications and fibres.