

Technical characteristics / ALFA LIN

Uses	Combing – recombining of bast fibres (max length 400 mm)
Feeding	Creel for cans, doubling 16 to 24
Delivery	Into 1 can: \varnothing 600 – 700 – 800 / high 1000 mm \varnothing 700 – 800 / high 1200 mm
Speed	Up to 165 nips/min
Feed length	4 to 9 mm/cycle
Feed grid	Internal width: 400 mm
Feed comb	Pinned width: 410 mm
Front comb	470 mm
Circular comb	\varnothing 152 mm – rigid pinning on 202° – Pinned width : 440 mm
Circular brush	Monobloc \varnothing 160 mm with automatic forward motion and lateral removal
Doffer	\varnothing 138 mm
Drawing off cylinders	\varnothing 33/33 mm
Sword and countersword	Mechanical
Nip distance	25 – 45 mm
Apron	Inside development: 580 mm – Width: 540 mm
Tuft tail control	Pneumatic
Compressed air	Pressure: 5 bars mini – Average consumption: 1 Nm ³ /h Instantaneous consumption: 20 Nm ³ /h
Installed power	5 kW
Approx. net weight	Machine body and delivery 3,000 – 3,700 kg according to delivery

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