

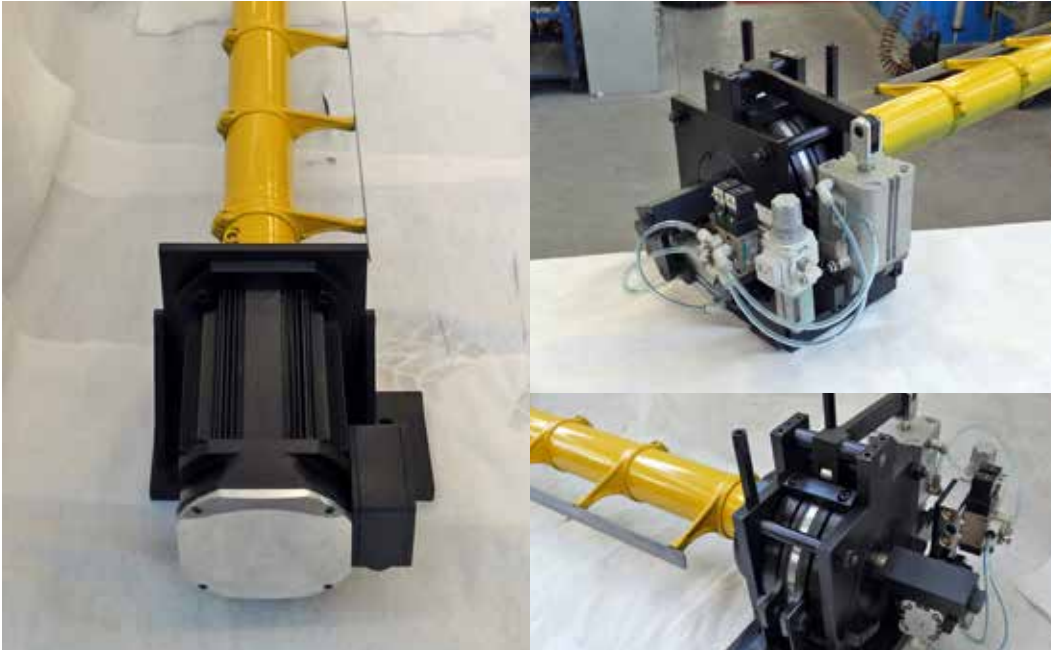
Ego 3500 SBD



MONTENERO
OFFICINA MECCANICA

Ego 3500 SBD

A new generation of fly comb systems: Electronic Generation Over 3500, electronically controlled doffing concept. This system is able to pass 2950rpm with a stroke up to mm55. Available with a working width up to 3,5mt without central support.

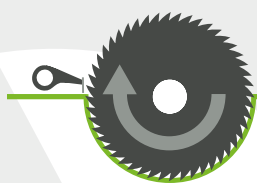


The system includes

- Steel shaft with clamped pillars: This allow high rigidity not compromising mechanical strength
- Torsion-bar: to control vibrations
- Blade as per request. According to production requirement
- Custom Brushless Motor: Montenero developed a reinforced motor able not to be stressed by the oscillatory movement. The Low power consumption (<0.8kW) assures a long life and guarantees savings.
- High Efficiency Pneumatic Clutch

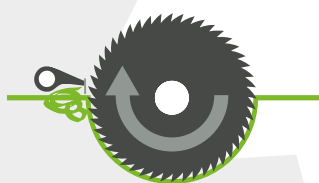
THE EGO 3500 SYSTEM IS EQUIPPED WITH SBD - SAFE BLADE DEVICE.

The system stops the comb motor and card before the comb blade or doffer wire are damaged.



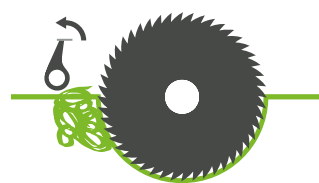
NORMAL

The system works regularly



ALERT

Exceeding fibers accumulates but no danger



DANGER

Exceeding fibers accumulates increasingly and the system stops

