

Automatic Electronic Log Slitter - Mod. 54CE (Mod. 54CE)

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Features

The 54 CE is an entry level log-splitting machine, designed for textiles and similar lighter materials. Entry level does not mean stripped down. The 54 CE is PLC controlled and programmable. The operator can program speeds for different operations of the cutting cycle as well as program the cuts for the entire roll (number of cuts and distances for 4 different widths), all through the machine's touch-screen interface.

BLADE / CUTTING CONTROL FUNCTIONS:

- Adjustable circular blade rotation speed/direction using an electronic inverter. PLC controlled.
- Adjustable roll rotation speed using an electronic inverter. PLC controlled.
- Adjustable cut penetration speed using an electronic inverter. PLC controlled.
- Adjustable operating head longitudinal movement speed. PLC controlled.
- Automatic Circular blade sharpening device.
- Automatic Lubrication device for the circular blade. PLC controlled.
- Manual device for setting the cutting angle.

Programmable to set the starting point, length and diameter of the roll to be cut.

Programmable to set three different speeds on the same cut:

1. approach speed of the blade
2. penetration speed of the blade into the roll of material
3. penetration speed of the blade into the cardboard tube

ROLLS:

- Manual locking counter-point for rolls
- Partial expanding shaft to lock the carton core.
- Cantilevered roll holder shaft for carton cores

Options