Converting Machinery Cevenini Srl.
Via del lavoro, 18 - 20863 CONCOREZZO (MB) ITALIA
Tel +39/039/6042569 - Fax +39/039/6042606
info@cmccevenini.it - www.cmccevenini.com

ALWAYS AHEAD IN INNOVATION

Automatic Log Slitter Mod. FR 600



Technical Features

- Shaftless slitter designed to cut logs of Polyethylene, coated & non-coated plastic films, protective tape and similar.
- Automatic log loading, rolls cutting and rolls unloading cycle
- Working width: 3000 mm ; (118,11")
- Minimum working width: 1350 mm ; (53,15")
- Minimum roll width: 650 mm (25,59")
- Max. outside log Ø: 600mm. (23,62").
- Min. outside log Ø: 200 mm (7,87")
- Saw-blade Ø: 800mm. (31,5")
- Minimum log weight: 90 kg
- Maximum log weight: 800 kg
- Perpendicularity tolerance: +/- 0.25 mm ; (0.98")
- Role cutting width accuracy: +/- 0.15 mm (0,59")
- Number of simultaneously cuts on log: minimum 1 - maximum 3.
- Cutting system: with three single head rotating toothed blade (saw-blade).
- Three Saw cutting head driven unit.
- Machine controlled by a "PLC SIEMENS " and interface operator "TP1500" with 15" touch screen technology for all the working functions.
- Programming panel located on a swivel arm to get for great display of the pre-selected working data.
- Automatic check-control on the machine working functions, with self-diagnosis messages.
- Total sound proof protection guard with sliding doors, complying with the "EC" requirements in force and specially modified to allow loading/unloading operation.
- Accurate adjustable penetration speeds of the saw-blade into the material.
- Accurate setting of the blade stroke, depending on the outside Ø of the log.
- Log and saw-blade rotation speeds adjustable.
- Machine backwater tanks, blades cover, blade shaft and flanges made of stainless-steel.
- Blade cover includes a facility to connect a suction pipe for waste material extraction.
- Blade lubrication automatically controlled and set-up from touch panel.
- Acoustic alarm for the minimum level of the emulsion tank for lubricating system.
- Automatic detection of log diameter.
- Internet remote-service assistance with link to CMC CEVENINI for on-line software up-date and fault finding.



Options

- Aspiration system composed by Exhauster and Container.
- Possibility to store numberless working pages.
- Possibility to process production statistics and determine machine downtime.

Cevenini USA LLC
7602 Energy Parkway, Suite 2
Curtis Bay, MD 21226
Tel +1/443/817/2767 - Fax +1/443/817/2651
info@cmcceveniniusa.com - www.cmccevenini.com

Cevenini UK
87, Priory Court - Alston Drive
BradwellAbbey - Milton Keynes MK13 9HF
Tel +44/01908/615508 - Fax +44/01908/615509
info@cmccevenini.co.uk - www.cmccevenini.com