

**Superior Engineering
Superior Performance**

BIOMASS
engineering &
equipment



ROLLER DEBARKER

Biomass Engineering & Equipment's roller debarker is capable of debarking softwood or hardwood and excels at debarking wood that is typically challenging, such as frozen wood, crooked wood, and wood species with stringy bark. It's the right debarker for high-volume debarking.

**EXPANSIVE
ABILITIES**

**SUPERIOR
PERFORMANCE**

**SMART
OPTIONS**

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ROLLER DEBARKER

EXPANSIVE
ABILITIES

SUPERIOR
PERFORMANCE

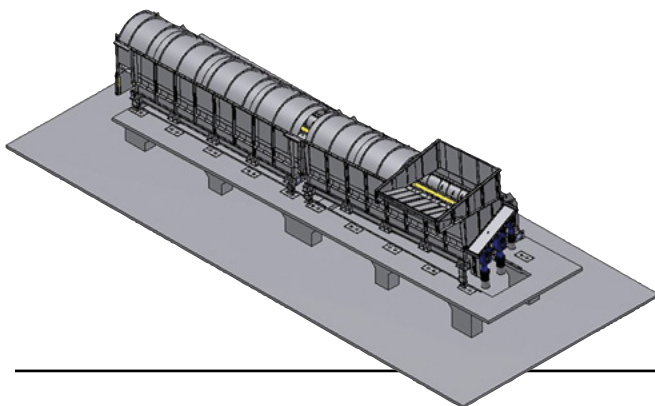
SMART
OPTIONS



01

EXPANSIVE ABILITIES

- Machine length: 131' with three modules, 42.6' per module
- Width: varies according to log length
- Log diameter range: 3-32"
- Log length range: 40" to 20'
- Capacity: Up to 150 tph with three modules
- Can be reconfigured for different species and conditions



02

SUPERIOR PERFORMANCE VS. DRUM DEBARKERS

- Less fiber and more bark removed
- Removable abrasders
- Excels at removing frozen and stringy bark
- No heating required for debarking frozen wood
- Less power required to operate
- Smaller motors and drive components
- Easier access to components, less intensive maintenance
- Variable speed, independently driven rollers

03

SMART OPTIONS

- 1.1kW flow control gate
- Modular construction with up to three modules
- Various infeed configurations
- Available with bark reclaim conveyor

