Advanced Conveyors & Bulk Handling Systems

The SMART Conveyor™ Company

BUTT FLARE REDUCER

Butt Flare Reducers from BE&E remove waste wood from the log base to increase efficiency from the debarker to the saw line. They're rugged, reliable, and available with many options to fit your mill's unique needs.

CLEAR
PAYBACK

PROVEN
PERFORMANCE

CUSTOM
SOLUTIONS

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BUTT FLARE REDUCER

"We've seen a huge advantage with the Butt Reducer because the logs can be handled and sawn so much quicker." —Christian Weygoldt

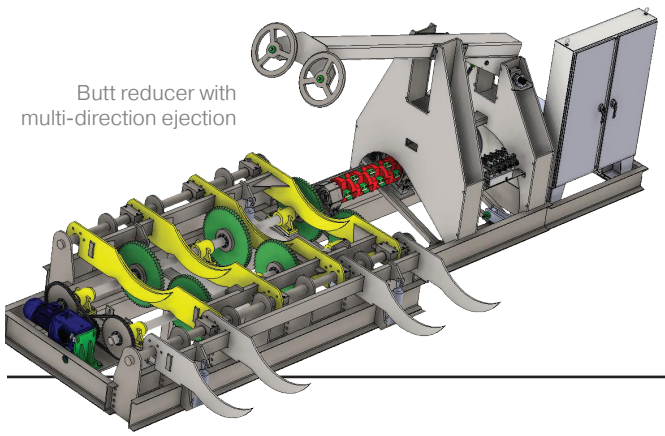
"We recommend this Butt Flare Reducer to any company considering automatic flare reduction." —William Fabian

Maple

Cypress

01 CLEAR PAYBACK

- Improved debarking quality, speed
- Improved scanning accuracy
- Increased vat capacity
- Increased container capacity for exports
- Improved sawing, slicing, and peeling
- Less wear on downstream machinery
- Better log transport on deck and trough
- No flares going to the chipper



Butt reducer with multi-direction ejection

02 PROVEN PERFORMANCE

- Fully automated, one-button operation
- Automatic slow-down feature protects motor from becoming overloaded
- Angled bull wheel shaft mounts protect bearings
- Frame captures hold-down arm to prevent shearing
- Machine calculates optimal trim size automatically
- 1-2 hardwood logs per minute
- 4-6 softwood logs per minute
- Maximum flare trim size: 48-60"
- Min./Max. log diameter: 8"/50"
- Min./Max. log length: 7'/30'

Southern Yellow Pine

Drive Protection

03 CUSTOM SOLUTIONS

- In line or free-standing configuration
- Can operate alongside a debarker
- Adjustable settings for species
- Can accept and reject logs onto one trough
- Available on a trailer bed for mobile operation
- Various motor sizes