

# HIGH-PERFORMANCE FLARE BUTT REDUCER AND VTO DEBARKER FOR BETTER SPEED AND PRECISION

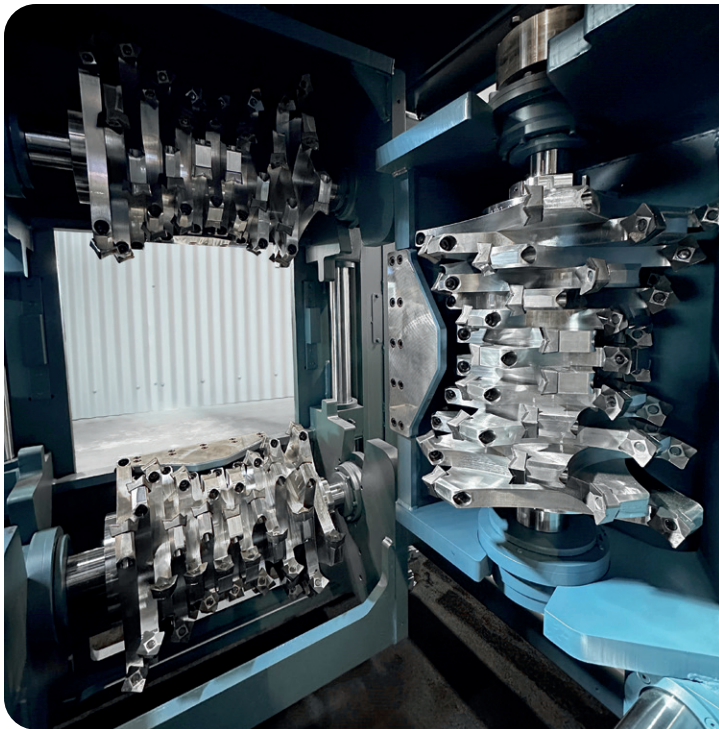
WHY SETTLE FOR LEGACY EQUIPMENT  
THAT IS COMPROMISING YOUR YIELD AND PRODUCTIVITY?  
**IT'S TIME YOU CONSIDER BID'S FLARE BUTT REDUCER  
AND VARIABLE TOOL OPENING (VTO) DEBARKER.**

These robust solutions are designed for seamless integration into your existing workflow, minimizing downtime with their intuitive operation and easy installation.

Plus, BID's comprehensive training and support ensure your team is up and running with confidence.

**WITH BID, YOU'RE NOT JUST INVESTING IN MACHINERY;**  
you're investing in a partnership that understands  
the stakes and supports your growth.





## FLARE BUTT REDUCER

Easily tackle problematic logs and slash downtimes.

- Ensures uniform log quality and size
- Removes flares without reducing speeds
- Increase sawline cutting speed and improve log stability
- Durable feller buncher teeth for low cutting tool replacement/maintenance
- Four hourglass-shaped chipping heads electrically positioned between each log/stem

### TECHNICAL SPECS

Production speed up to:	<b>650 fpm</b>
Diameter range:	<b>2.5" to 33"</b>
Length range:	<b>Up to 80'</b>
Species:	<b>All</b>
Motor per head:	<b>300 hp</b>
Feller-buncher teeth lifespan:	<b>More than a year</b>

## VARIABLE TOOL OPENING (VTO) DEBARKER

Increase throughput without sacrificing debarking quality.

- Guarantees unmatched debarking precision and speed thanks to patented design
- Optimizes tooling pressure control and ring speed with no air seal friction
- Provides quick tool and press roll response for short gap applications and log control
- Optional Smart Tool: AI-powered scanner for adjusting tool pressure, speed, and overlap based on detected wood species, temperature, or other specific characteristics
- Fully electric
- Tool positioning using a servomotor

### TECHNICAL SPECS

Production speed up to:	<b>650 fpm</b>
Diameter range:	<b>2.5" to 33"</b>
Opening diameter:	<b>8" to 34"</b>
Species:	<b>All</b>



**AVAILABLE SIZES | 17" | 22" | 27" | 31"**

INTEGRATED TOGETHER, THESE TWO SOLUTIONS ARE A PERFORMANCE POWERHOUSE.

Contact **BID** for a customized assessment of your current setup and how these two solutions can drive peak performance.

1-843-563-7070 | [www.bidgroup.ca](http://www.bidgroup.ca)

