BRUNETTE DRUM CHIPPER Horizontal Feed



PERFORMANCE | RELIABILITY | RECOVERY



BRUNETTE DRUM Chipper

- POWERED FEED WORKS
- ELECTRIC DRIVE
- QUALITY CHIPS
- HEAVY DUTY CONSTRUCTION
- HIGH PRODUCTIVITY
- UNOBSTRUCTED INFEED 39¼" WIDE
- LARGE 48" Ø X 40" W HIGH INERTIA ROTOR
- REPLACEABLE & REVERSIBLE ANVIL
- OPTIONAL KEY KNIFE
- OPTIONAL MICROCHIPS

THE BRUNETTE DRUM CHIPPER MODEL 4840 is

designed with a horizontal feed (including feedworks), and either a bottom or rear discharge. Available in two models: the 4840H4V Veneer and the 4840HT Sawmill.

Both models are built with the same robust features as other Brunette Chipper models, with the same excellent cutting geometry. Available with 3,4, or 6 knives.

The contour of the drum allows the anvil to be placed in a position whereby the knife force stays behind the anvil, thus creating a clamping force between the material to be chipped and the anvil, which prevents the material from tipping up towards the drum.

MODULAR DESIGN

The Brunette Horizontal Chipper is manufactured with a heavy duty uni-body lower frame for rigidity. The upper frame consists of a large access door for maintenance, and a bolt-on removable section for total access to the rotor. The upper feedworks are contained in a pivoting modular housing which can be pinned in the maintenance position, or removed completely.

The Horizontal Drum Chipper is equipped with a rear access door to give an ergonomically friendly working area for knife change.

The knife clamps are designed with a self-opening feature that eliminates the need to remove the clamps or nuts during knife changes. The knife pockets have counter knives for easy replacement.



HORIZONTAL FEED

Increase revenue from your residuals with high quality chipping from the Brunette Drum Chipper

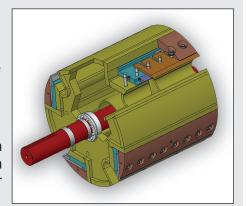


✓ POWERED FEEDWORKS

The Brunette Veneer Chipper is equipped with both a top and bottom electric driven powered feedworks. This ensures positive feeding of a wide range of materials including veneer, cores, and spin-outs.

ROTOR >

The large, high inertia rotor is mounted in self-aligning spherical roller bearings and can be manufactured with 4 or 6 knife pockets for high production and quality chips.





≺ **ANVIL ASSEMBLY**

The reversible primary anvil is mounted on a solid steel support frame with an access door for checking the knife to anvil clearance. The replaceable secondary anvil is adjustable.



Brunette's Quick-Change Knife System has self-opening knife clamps that eliminate the need to remove the clamps or nuts during knife changes. The knife pockets have counter knives for easy replacement.





≺ QUALITY CHIPS

A large, wide open infeed spans the full width of the rotor which ensures uniform chips across the full length of the knives.

BOTTOM SCREEN >

The Brunette Veneer Chipper can be supplied with an optional bottom screen mounted on guide rails for easy replacement. The bolted-in heavy duty screen is available in various hole patterns for reducing overs and sticks.



PERFORMANCE ENGINEERED • SIMPLE EFFECTIVE CHIPPING

1.800.686.6679 • 1.604.522.3977 • www.brunettemc.com

BRUNETTE Drum Chipper Horizontal Feed

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PERFORMANCE RELIABILITY RECOVERY

