



## 2250C SERIES II

Madill Feller Buncher

For over 60 years Madill's purpose built logging equipment has set the standard in performance, productivity and longevity for west coast logging. Madill's heritage of rugged, tried and true forestry machines ensures both reliability and durability for your most demanding logging environments...

...the heritage continues....





### Specifications: Flat & Tilt

Engine	Cummins QSL Tier III 8.9 Litre, 300 HP @ 1,900 RPM
Radiator & Oil Cooler	2,100 sq. in. high capacity side by side radiator charge air and oil cooler. Variable speed, reversable hydraulically driven fan
Electrical	24 volt 100 amp alternator, 2 - 8D batteries, 12 halogen lights
Hydraulic Pumps	Variable displacement piston pump: Main: 130 G.P.M. @ 4,500 PSI Saw: 36 G.P.M. @ 4,500 PSI Implement: 50 G.P.M. @ 4,500 PSI
Valve	Load sensing and flow sharing provides tuneable multi function capability
Filters	6 micron pilot filter, 10 micron return filter, 80 mesh suction strainer, manual fill pump
Speed	2 speed to 2.8 MPH
Fuel Tank	Fuel: 290 U.S. gallon Oil: 58 U.S. gallon

### SERIES II FEATURES:

- New cab design
- Increased stability
- Improved hydraulic performance
- Improved boom and stick

### Swing Mechanism

Swing Bearing	60" high capacity
Swing Drive	Two stage planetary with adjustable braking
Swing Speed	7.5 RPM
Swing Torque	65,000 ft. lbs
Boom	Madill fabricated Feller Buncher boom, reinforced at pin bosses, built in guarding, rear of center mounted, increasd lift capacity
Boom Cylinders	Boom - Ø4.3"   Stick - Ø5.1"   Tool Ø5.1"

### Weights & Dimensions

Weight	Flat: 69,000 lbs. Tilt: 80,550 lbs.
G.P	Flat: 7.6 PSI Tilt: 9.6 PSI
Counterweight	1,000 lbs
Undercarriage	D7HD 15'8" overall track length, 28" extreme service double grouser shoes with mud holes, 9 Excavator rollers per side, formed style track frames with integral ski rock guards and inside rail guides
Carbody Clearance	29"
Track Dimensions	15'8" long x 11'4" wide
Tractive Effort	89,000 lbs
Tailswing	9'6"

### Lift Capacity (at 5' above grade)

10 ft – 34,690 lbs
15 ft – 24,260 lbs
20 ft – 18,400 lbs

### House & Cab

House	Single piece heavy duty hydraulic tilting engine house plus large swing out doors
Cab	Madill 44" cab, high visibility with bronze tint Lexan skylight. Clear Marguard front and side windows. Air ride fully adjustable heated seat, arm rests and joystick controls, 53,000 BTU heater, 33,000 BTU air conditioner, emergency exit, dual wipers, AM/FM/Satellite radio/CD player. Fire suppression controls

