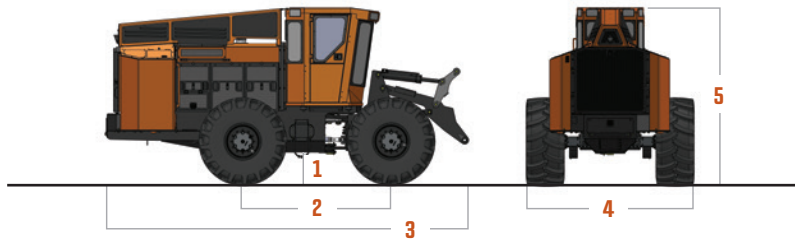


830B WHEELED FELLER BUNCHER

The BARKO® 830B Wheeled Feller Buncher delivers maximized attachment performance for increased productivity. Featuring a high horsepower engine and rugged design, the 830B is ready to tackle the toughest jobs. The 830B offers improved operator ergonomics along with a spacious cab to keep the operator comfortable and safe during long working hours.

EST.  1963

KING OF THE FOREST



SPECIFICATIONS

DIMENSIONS

1	Ground Clearance	21" (53 cm) - with standard 28L-26 20 ply tire package
2	Wheel Base	9' (274 cm)
3	Length Without Attachment	20' 8" (630 cm)
4	Overall Width	9' 10" (300 cm) - with standard 28L-26 20 ply tire package
5	Overall Height	10' 8.5" (326 cm) - with standard 28L-26 20 ply tire package
Approximate Operating Weight		33,250 lbs (15,081 kg) without attachment

ENGINE

Model/Power	300 HP (224 kW) Cummins® QSL9 Tier 4 Final @ 2,200 RPM with SCR aftertreatment
Radiator	High capacity anti-clog type with auto reversing fan
Fuel Tank	124 gal. (481 L)
DEF Tank	10 gal. (38 L)

AXLES

Type	Outboard planetary axles
Front	Rigid with hydraulic differential lock
Rear	Oscillation type with hydraulic differential lock

HYDRAULICS

Travel System		Hydrostatic; variable displacement pump & motor with pilot operated foot controls, combined with two-speed transfer case
Lift/Tilt/Steer Pump		Variable displacement, load sensing piston pump
Attachment Drive	Pump	Variable displacement piston producing 52 GPM (197 LPM) @ 4,000 PSI (27,579 kPa)
	Return Filter	High pressure 20 micron
	Hydraulic Reservoir	74 gal. (280 L)
Oil Cooler		High capacity, anti-clog type with reversing fan integrated with radiator and charge air cooler

ELECTRICAL

System Voltage/Alternator	12-volt with ignition key; 160 amp
In-Cab Display	Parker MD4 7" Touchscreen Display includes audible & visual warnings & indicators

PERFORMANCE

Travel Speeds	0 - 4.5 MPH (0 - 7.3 km/h) low gear 0 - 13.8 MPH (0 - 22.3 km/h) high gear with standard 28L-26 20 ply tire package
Steering	Joystick controlled
Articulation	45° with 28L-26 tires
Turning Radius	15' 9" (480 cm) outside tires (increases with larger tires)
Wheels/Tires	Standard (9' 10" machine width) 28L-26 20 ply with 25 x 26 reinforced wheel rims
Service/Emergency Brake	Hydrostatic-dynamic front axle internal wet disc brake with foot pedal in cab
Parking Brake	Switch operated control on dash with wet disc brakes, located on drive line at transmission

FEATURES & OPTIONS

Operator Cab

- Ergonomic design for comfort, ease of control, sound insulation
- Sealed & pressurized with cyclonic filter
- Deluxe adjustable heated bucket seat with 4-point harness
- User specified joystick buttons for horn, front differential lock, low lock, saw head controls, plus extra button to suit
- Pilot operated double foot pedal for travel
- Foot operated hydraulic service, emergency brake
- SAHR parking brake
- Hydraulic pressures displayed on touchscreen for system monitoring & diagnostics
- Cabin air conditioning & heating with defroster
- Mounted cab lights: 2 front mounted, 2 front-side, 2 rear-side, 2 rear
- Tinted polycarbonate glass on all windows
- Air knife on front windshield
- Engine diagnostic port
- Overhead console storage

Service Features

- Grouped single point remote grease fittings for steering cylinders & axles
- Removable side panels
- Cylinders safety stops for lift cylinders
- Onboard pneumatic system
- Removable side, front, and bottom brake, engine, & transmission covers
- Quick troubleshooting with MD4 display
- Rear toolbox

Options

- 30,000 lb hydraulic winch (replaces toolbox)
- AFEX® automatic fire suppression system
- Engine block heater
- CB radio
- Tire packages
- Mesh window screens for side windows
- Water storage tank
- Skylight & rear view camera with 10" display
- Quadco 24CP felling head
- Quadco 7224 bunching head



»» **INTRODUCING
THE NEWLY
ENGINEERED
830B
WHEELED
FELLER BUNCHER**

FORESTRY FOCUSED

With a new axle design, redesigned structural platform and fortified front frame, this iteration of this classic machine is the best ever, with improvements based on astute feedback from dealers and professional operators like you.



BARKO®

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