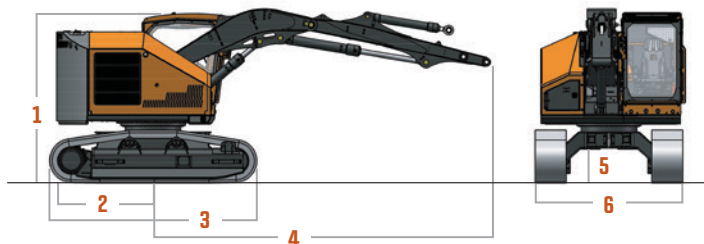


240B HARVESTER FELLER/BUNCHER

The BARKO® 240B Track Harvester/Feller Buncher incorporates expertise from leading engineers, end users and forestry professionals. Featuring intelligent controls, intuitive maintenance features and a superior drawbar pull (better than 1.3:1 ratio), the BARKO 240B is the most powerful machine in its weight class and offers industry-leading dependability.

EST.  1963

KING OF THE FOREST

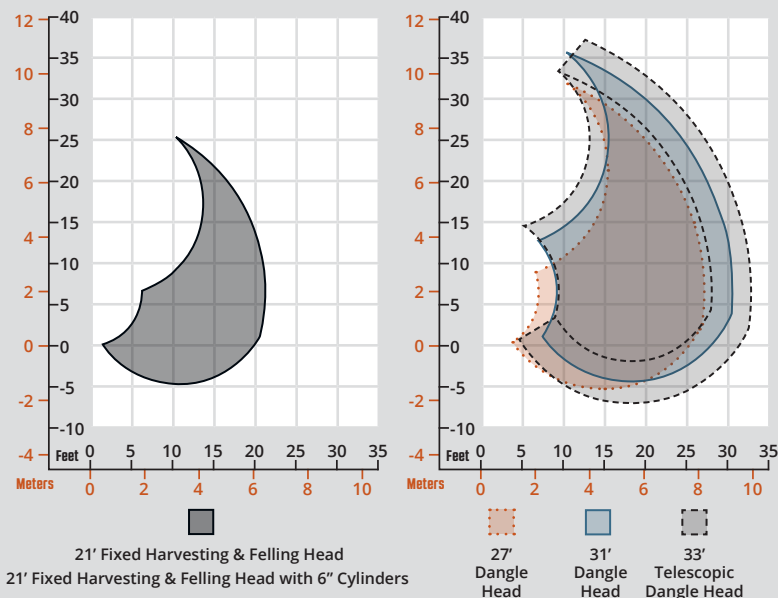


SPECIFICATIONS

DIMENSIONS

1	Overall Height	10' 9" (328 cm)
2	Swing Center to Rear of Upper	72" (183 cm) without optional counterweight 74" (188 cm) with 3,500lbs counterweight option
3	Track Length	13' 1" (399 cm)
4	Maximum Horizontal Boom Reach	21' 2" (645 cm) (to boom pin center)
5	Ground Clearance	26.2" (66.5 cm)
6	Overall Width	9' 4" (284 cm) (with 600 mm track pads)
Undercarriage Chain Pitch		7.5" (190 mm)
Approximate Operating Weight		47,175 lbs (21,398 kg) (without attachment or optional counterweight)

BOOM SWEEP



POWER UNIT

Engine Model		Cummins® QSB6.7 Tier 4 Final with SCR aftertreatment
Rated Power		225 HP (168 kW) @ 2200RPM
Cooling Package	Fan	36" (914mm) diameter engine driven with hydraulically actuated reversing functionality controlled by IQAN system
	Heat Exchanger	Charged air, radiator & hydraulic oil coolers with side-by-side core arrangement
DEF Tank		10 gal. (38 L)
Fuel Tank		125 gal. (473 L)

HYDRAULIC SYSTEM

System	Parker IQAN with infinite variable control, individual operator settings and onboard diagnostics
Main Pump	Load sensing pressure compensated operating at 4,500 psi (310 bar)
Secondary Pump	Load Sensing, pressure compensated operating at 4,500 psi (310 bar) dedicated for attachment (or saw) functions
Hydraulic Tank Capacity	120 gal. (454 L)
Attachment Operating Pressure	Up to 4,500 psi (310 bar)
Attachment Operating Flow	Up to 92gpm (349 LPM)

FEATURES & OPTIONS

Operator Cab

- Patented forward-sliding design
- 1.25" (31.75mm) polycarbonate window with air knife system
- Oversized skylight
- Rear window that opens
- Dome light
- Exterior LED lighting
- Heated & vented, air-ride seat
- Large cab-entry door
- AM/FM/WB radio with MP3 auxiliary, Bluetooth, XM-ready & USB port
- In-cab storage
- 12v accessory & USB ports
- Cup holder
- Cell phone holder

Standard Features

- On-board air compressor with work tool capability
- Hydraulic tank vacuum pump
- Fogmaker® fire suppression system
- Tool storage areas under cab and inside track frame
- Electric fill pump for hydraulic tank

Options & Accessories

*See complete listing of options at www.barko.com

- OEM fixed, dangle and feller buncher head installations
- High-pressure hydraulic filter for attachment circuit
- Proheat - engine & hydraulic heater
- Envirosys bar and chain grease system
- Front window & skylight window shades
- Front, rear and side window reinforcement bars
- Various track shoe options in 600mm & 700mm widths
- Rearview camera with 7" display
- Droppen herbicide stump spray system
- Counterweights from 1,000 to 5,500 lbs
- CB radio
- Track slides for upper rollers
- Pump transducer kits

PERFORMANCE

	21' Fixed Harvesting & Felling Head	21' Fixed Harvesting & Felling Head with 6" Cylinders	27' Dangle Head	31' Dangle Head	33' Telescopic Dangle Head
Maximum Tractive Effort	65,833 lbs (298.6 kN) (gross)				
Drawbar Pull	1.32:1	1.32:1	1.35:1	1.34:1	1.31:1
Approximate Ground Pressure Per SAE J1309	7.33psi (600mm shoes) 6.29 psi (700mm shoes)	7.34psi (600mm shoes) 6.30 psi (700mm shoes)	7.19psi (600mm shoes) 6.17 psi (700mm shoes)	7.27psi (600mm shoes) 6.24 psi (700mm shoes)	7.40psi (600mm shoes) 6.34 psi (700mm shoes)
Travel Speeds	2.47 mph (4.0 km/h) 1.04 mph (1.7 km/h) in Low Lock				
Swing System	Continuous rotation with dual swing drives and single parking brake				
Swing Torque	50,787 ft*lbs at 3,770si (68,858 N*m at 260 bar)				
Swing Bearing	Heavy-duty, oversized 53.5" (1,359mm) outside diameter				



BARKO HYDRAULICS, LLC
One Banks Ave.
Superior, WI 54880

P: 715.395.6700
info@barko.com
www.barko.com

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* Specifications are subject to change.