

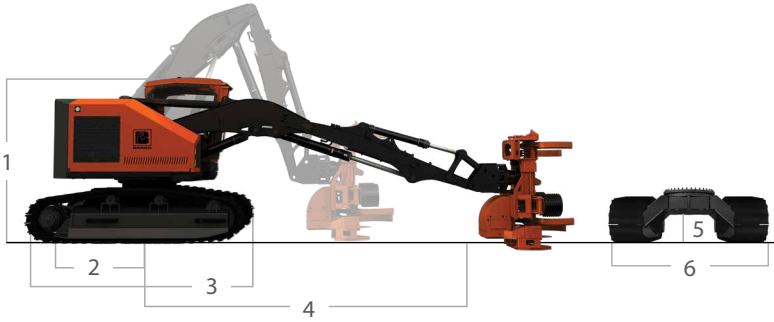
» 240B HARVESTER/ FELLER BUNCHER

TIER 4 FINAL - SPECIFICATIONS



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.

SPECIFICATIONS

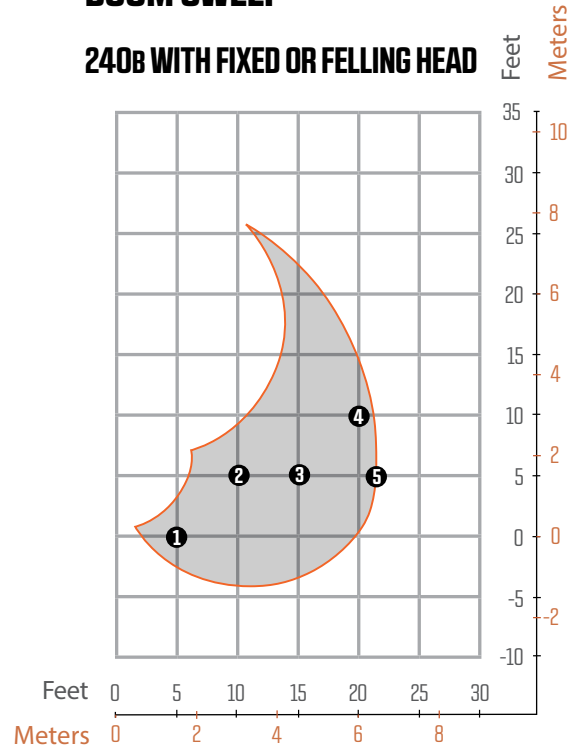


DIMENSIONS

1	Overall Height	10' 9" (328 cm)
2	Center to Rear of Counterweight	72" (183 cm) from swing center
3	Track Length	13' 1" (399 cm)
4	Boom Reach	21' 2" (645 cm) from attachment pin to swing center
5	Ground Clearance	26.2" (66.5 cm)
6	Overall Width	9' 4" (284 cm) with 600 mm pads
	Undercarriage Size/Pitch	0-5, 7.5" (190 mm)
	Approx. Operating Weight	45,500 lbs (20,639 kg) without attachment

BOOM SWEEP

240B WITH FIXED OR FELLING HEAD



MAXIMUM FRONT LIFT CAPACITY

21' 2" (6.5 m) straight boom, less attachment.

	Radius	Lift		Radius	Lift
1	5' (1.5 m)	15,930 lbs (7,226 kg)	4	20' (6.1 m)	11,830 lbs (5,366 kg)
2	10' (3.0 m)	22,450 lbs (10,181 kg)	5	Full Reach	9,500 lbs (4,309 kg)
3	15' (4.6 m)	15,780 lbs (7,147 kg)			

TECHNICAL DATA

ENGINE

Model/Power	225 HP (168 kW) Cummins® QSB6.7 Tier 4 Final with SCR aftertreatment
Cooling Package	Fan 36" (914 mm) diameter reversible fan pneumatically operated, IQAN® system controlled, engine driven
	Heat Exchanger 3 Cores – CAC, radiator & hydraulic. Pressure bypass integrated in system valve manifold for hydraulic cooler
DEF Tank	10 gal. (38 L)
Fuel Tank	125 gal. (473 L)

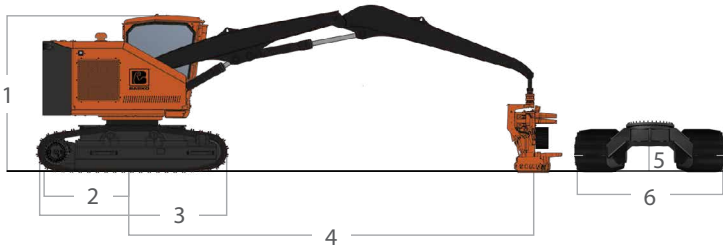
HYDRAULICS

System	IQAN: infinite variable control, individual operator settings, onboard diagnostics
Main Pump	Load sensing pressure compensated operating at 4,500 psi (310 bar)
Secondary Pump	Dedicated for head functionality
Tank	120 gal. (454 L)

PERFORMANCE

Maximum Tractive Effort	65,833 lbf (298.6 kN) (gross)
Drawbar Pull	1.3 to 1 ratio
Ground Pressure	7.63 psi (600 mm shoes) 6.54 psi (700 mm shoes)
Maximum Travel Speed	2.47 mph (3.98 km/h)
Swing System	Continuous rotation with dual swing drives
Swing Torque	50,787 ft-lbf at 3,770 psi (68,858 Nm at 260 bar)
Swing Bearing	Heavy-duty, oversized, 53.5" (1,359 mm) outside diameter

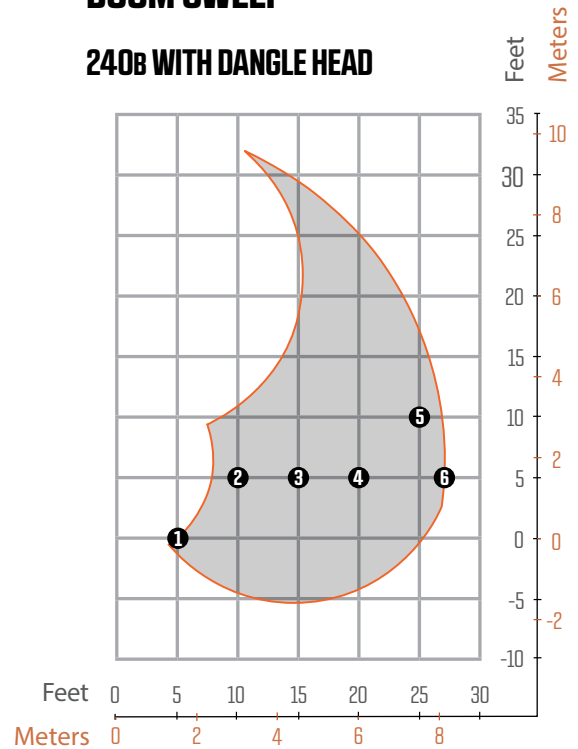
SPECIFICATIONS



DIMENSIONS		
1	Overall Height	10' 9" (328 cm)
2	Center to Rear of Counterweight	72" (183 cm) from swing center
3	Track Length	13' 1" (399 cm)
4	Boom Reach	27' 1" (826 cm) from attachment pin to swing center
5	Ground Clearance	26.2" (66.5 cm)
6	Overall Width	9' 4" (284 cm) with 600 mm pads
	Undercarriage Size/Pitch	D-5, 7.5" (190 mm)
	Approx. Operating Weight	45,500 lbs (20,639 kg) without attachment

BOOM SWEEP

240b WITH DANGLE HEAD



MAXIMUM FRONT LIFT CAPACITY

27' 1" (8.3 m) straight boom, less attachment.

	Radius	Lift		Radius	Lift
1	5' (1.5 m)	3,550 lbs (1,610 kg)	4	20' (6.1 m)	13,230 lbs (6,001 kg)
2	10' (3.0 m)	25,990 lbs (11,789 kg)	5	25' (7.6 m)	10,440 lbs (4,736 kg)
3	15' (4.6 m)	17,630 lbs (7,997 kg)	6	Full Reach	8,150 lbs (3,697 kg)

FEATURES & OPTIONS

OPERATOR CAB

Patent-pending forward-sliding design
1.25" (31.75 mm) polycarbonate window with air knife system
Oversized skylight, sliding rear window
Dome light

Exterior LED lighting
Heated air-ride seat
Large access door
AM/FM radio with MP3 auxiliary
In-cab storage, cup holder, cell phone holder

STANDARD FEATURES

On-board air compressor with work tool capability
Hydraulic tank vacuum pump

Tool storage areas under cab and track frames
Electric fill pump

OPTIONS & ACCESSORIES

Barko CF18 fixed harvesting head
OEM fixed, dangle and feller buncher heads
High pressure hydraulic filter for attachments
Proheat® - engine, hydraulic and fuel tank heater
Envirosys® bar and chain grease system
Front window shade

AFEX® automatic fire suppression system
Various track shoe options in 600 mm & 700 mm widths
Rear-view camera with 7" display
SiriusXM® and Bluetooth radio
Droppen® herbicide stump spray system
Counterweights from 1,000 lbs to 5,500 lbs

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

* Specifications are subject to change.



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