# 930B INDUSTRIAL TRACTOR

The Barko® 930B Industrial Tractor delivers far more hydraulic horsepower to the attachment head than competitive products. Highly maneuverable and built to withstand rough terrain, the 930B rips its way through the most demanding right-of-way land clearing and site prep jobs. The 930B consistently provides better fuel efficiency, increased productivity and low total cost of operation for large commercial and municipal applications.





## **SPECIFICATIONS**

DIMENSIONS				
1	Ground Clearance	22" (56 cm) - with standard 28L-26 20 ply tire package		
2	Wheel Base	9′ 1″ (276 cm)		
3	Length Without Attachment	20' 8" (630 cm)		
4	Overall Width	8' 11" (272 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		31,500 lbs (14,288 kg) without attachment		

ENGINE				
Model/Power	Model/Power 320 HP (239 kW) Cummins® QSL9 Tier 4 Final @ 2,200 RPM with SCR aftertreatment			
Radiator	High capacity anti-clog type with auto reversing fan			
Fuel Tank	127 gal. (480 L)			
DEF Tank	8.3 gal. (31.5 L)			

AXLES		
Туре	All wheel drive planetary axles	
Front	Rigid with hydraulic differential lock	
Rear	Oscillation type with hydraulic differential lock	

HYD	RAULICS	
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 91 GPM (344 LPM) @ 5,000 PSI (34,500 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; 160 amp			
In-Cab Display	7" Touchscreen Display			

PERFORMANCE		
Travel Speeds	0 - 4.5 MPH (0 - 7.2 km/h) low gear 0 - 13.7 MPH (0 - 22.0 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 (8' 11" machine width) 28L–26 20 ply with 25 x 26 reinforced wheels standard	
Service/Emergency Brake	Hydrostatic-dynamic front axle internal wet disc brake with foot pedal in cab	
Parking Brake	Spring applied, hydraulically released wet disk driveline brake	

### **FEATURES & OPTIONS**

## Operator Cab

- Ergonomic design for comfort, ease of control, sound insulation
- Sealed & pressurized with cyclonic filter
- Deluxe adjustable bucket seat with 4-point harness, heat, vent & air-ride suspension
- Dual joystick controls
- Easy to reach buttons for basic machine functions
- Pilot operated double foot pedal for travel
- Foot operated hydraulic service, emergency brake

- Hydraulic pressures displayed on touchscreen for system monitoring and diagnostics
- Cabin air conditioning & heating with defroster
- Mounted cab lights:
  3 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
- Lockable and removable side panels
- Removable side, front and bottom brake, engine, & transmission covers
- Rear toolbox

#### Options

- Hydraulic winch 30,000 lb (13,608 kg) capacity (replaces toolbox)
- AFEX® automatic fire suppression system
- Hydraulic tank heater
- Engine coolant heater
- Joystick travel control
- Rear-view camera with 7" or 10" display
- Mulcher head terrain float system
- Quick attach
- CB radio
- Other tire options available