

Key Features

The Cribber includes the following key features:

- Fully enclosed, climate-controlled single-operator cab with California mirrors
- Integrated rail clamps, ballast plows, cribber workheads, and tie pushers
- Dual monitor system for viewing tie positioning and ballast plowing; split screen displays both sides of machine
- Cummins QSB 6.7 Tier III diesel engine
- Engine-mounted compressor pneumatic system
- Manifoldd hydraulic system
- Dual-axle chain-driven axle drive system
- 24 Vdc (dual 12V DC batteries) electrical system
- Joystick controls

Auto cycle mode uses four scrape levels to reach optimum crib levels.



Nordco Cribber

Auto cycle and single scrape modes

The Nordco Cribber includes two scrape modes:

- Auto Cycle mode: includes four scrape levels, performed sequentially. The maximum scrape depth is set by the operator and then the depth of each scrape level is calculated automatically.
- Single Scrape mode: used, if necessary, after Auto Cycle mode to remove any remaining ballast directly in the crib. This mode goes directly to full depth level.

Cameras for work area visibility

Two monitors allow the operator to see the work area clearly. One monitor shows the tie area, allowing precise positioning of the tie with the tie pushers. The other monitor, with its split screen format, shows the left and right ballast wings, allowing precise shaping of the ballast area.

Powerful and flexible

The Nordco Cribber, powered by a Cummins QSB 6.7 Tier III diesel engine, can track travel up to 23 miles per hour. An integrated center turntable can rotate the machine 180 degrees to run in the opposite direction.

Quickly adjust to different working conditions

Make simple setting changes to handle the following:

- Welded or jointed rail
- Cribbing left, right, or in both directions

Operator comfort and ergonomics

The fully enclosed, climate-controlled (heat and air conditioning) provide excellent four-season operator comfort. Window placement is designed to provide excellent visibility of the work area as well as the track ahead. Finally, joystick controls make workhead movement easy and intuitive.



Use your smartphone to scan this code for more information.

Optional Equipment

Category	Option Type	Description
Repair & Maintenance	Corner-mounted jackstands	Holds the unit above the track to allow under-machine repairs
	Remote fluid drains	Allows quick fluid maintenance
Other Accessories	Gauges and alarms	Fuel level site gauge, hydraulic reservoir temperature gauge, low hydraulic oil level/high hydraulic oil temperature alarm
	Lighting	Amber strobe light, perimeter lighting package
	Storage	Additional book storage box, operator belongings box, track tool box
	Miscellaneous	DOT reflective tape, extra parts/operations/maintenance manuals, rail sweeps, tow bar with D-handle hitch pins, additional book storage box

Product Specifications

Category	Specification	Value
General	Weight	46,000 lbs
	Length	37' 8"
	Width	10' 6" (without workheads extended)
	Working clearance (from center of track with plow extended)	8' 6"
	Working clearance (from center of track with one cribber extended)	6' 10"
	Height	11' 6"
	Wheel Base	25'
	Travel Speed	23 mph (maximum)
Capacities	Fuel Tank	120 gallons
	Hydraulic Tank	2 @ 85 gallons
Engine	Make/Model	Cummins QSB 6.7 Tier III turbocharged six-cylinder, 190 HP @ 2350 rpm
Hydraulic System	Pumps	Oil Gear PVG
	Control Valves	Piston Pump
Electrical System	Battery	24 Vdc (dual 12 Vdc batteries), 1150 cold-cranking amps
Drive System	Drive Type	Dual-axle chain drive
	Axle Type	Hydraulic
Brakes	Type/Style	Pneumatically applied, four-wheel Cobra style

www.nordco.com

245 W. Forest Hill Avenue
Oak Creek, WI 53154 USA
Phone: 414-766-2180
Fax: 414-766-2379

