



John Bean Technologies Corp.
Ground Support Equipment
7300 Presidents Drive
Orlando, FL 32809, USA


Ranger Standard

Standard Specifications

Base Unit	Ranger Standard (Diesel Perkins 1104D-44T 68kw (91 hp), EPA EU St 111A Tier 3)	Prices in \$
Dimensions	Operating Height - Bridge Standard & Wide (Max) - 3.75 m (148 in) (+/-5) Operating Height - Bridge Standard & Wide (Min) 1.78 m (70 in) (+/-5) Operating Height - Rear Platform (Max) - 3.75 m (148 in) (+/-5) Operating Height - Rear Platform (Min) - 0.48 m (19 in) (+/-5) Operating Width - Standard 2.48 m (98 in) Operating Width - Wide 3.22 m (127 in) Overall Length - 8.45 m (333 in) Overall Width (Including Cab) Standard - 3.69 m (146 in) Overall Width (Including Cab) Wide - 4.41 m (174 in) Overall Height (Including Cab) Standard & Wide - 3.24 m (128 in)	
Operating Performance	Lift Capacity Bridge & Rear Platform - 7,050 kg (15,500 lb) Drive Speed (Max) - 14 km/hr (9 mph) Turning Radius - 8.13 m (320 in.)	
Engine	Diesel Perkins 1104D-44T 68kw (91 hp), EPA EU St 111A Tier 3	
Rear Platform	Straight roller platform, no rotation, fixed side guides, steel painted Rear transfer roller & forward stop	
Bridge	Bridge side guides, powered left/right, manually moveable to 63" - 98" - 127"	
Operator Station	Power extending floor & handrail Horn Fixed backrest without seatbelt	
Power Module	Fixed power module with access doors for engine, hydraulics, electrical Main panel with interior light and hold open mechanism Engine hour meter Fuel Filler, Protecto Seal with screen Ignition Switch - Toggle Emergency Pump, Electric (Platform & Bridge lower, stabilizer retract)	
Drive System	Fixed chassis height Standard speed group (9 mph max, fixed backrest, no chassis raise) Limited slip differential in axle Integrated brakes in axle Snail speed with bridge raised Pneumatic Tires (Standard narrow or wide only)	
Weather Package	Hydraulic Oil, Multi Climate VG 32 (Standard factory fill)	
Alarms & Shutdown	Automatic Audible Alarm - Propel reverse Automatic Audible Alarm - Rear Platform Lowering Shutdown - Auto engine shutdown timer without functions being used Shutdown - Low Hydraulic Level Shutdown - Low Fuel Shutdown Delay - Low Fuel (in place of immediate shutdown) E-Stop, twist (Op Cab, RH Power Module)	
Lights	Beacon, Amber Flashing, On with Ignition (included in CE Package) Beacon - On with Drive, Off with Operate Headlights, Halogen Headlights, On with Ignition Headlights On with Drive, Off with Operate Marker Lights (LED) Turn signals, reversing lights, flashing hazard (LED)	
Maintenance	Center Rear Towing attachment point Platform & Bridge maintenance stands Integrated lifting points and tie downs E-Pump switch at hydraulic manifold access panel	
Paint	Removable panels (13 panels) - One color polyurethane Standard parts (Chassis, Scissors, Platform, Bridge, Cab) - JBT Gray Safety Colors (Ladders, Handrails, Wings, Guides & Stops) - Yellow Pictogram Decals & Side/Corner Reflectors	

Additional Features

Rear Platform Config	Config 3: All in Config 2 Plus: Moving Side Guides & Transfer Roller Lagged rear and side transfer rollers	
Bridge	Lagged Forward Rollers (104 wing & main bridge) Folding Handrail w/extension Lock, Left Side (Included in CE Package)	

		
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Drive System	Bridge Tilt Pneumatic Tires (Narrow or Wide Only)	
Weather Package	Hydraulic Oil, Moderate Climate VG 32 (standard)	
Manuals	Complete Manual - English - Qty: 2 USB	
Paint	1 Color Paint - Color: White-RAL9016	
Decal Language	Non-Pictogram Decals - Language: English	