



UP TO 35 LOADED RAILCARS

The Navigator Series Shuttlewagon stands alone as the highest capacity railcar mover in North America. It defines railcar switching operations for today's needs. Powerful, versatile and dependable, it incorporates the most advanced technologies available to ensure safety and reliability are never compromised.

Industry leading 2 year/4,000 hour warranty

NVX7035

STANDARD FEATURES

Height: 143.5"/3,645mm
Width: 120"/3,048mm
Length: 296"/7,518mm
(To end of couplers)
Wheelbase: 168"/4,267mm
Weight: 73,000lbs/33,112kg

TRACTIVE EFFORT:
50,000 lbs (222kN) single coupled
without weight transfer to loaded
or empty railcar.

CUMMINS QSL 9.0
US EPA TIER 4
300 HP @ 2,200RPM
Torque 1,050 ft lbs @ 1,500 RPM
AAR Standard 56.5"/1,435mm

- 90 gallon fuel tank
- ABS vehicle brakes
- Air knife
- Anti-slip traction control
- CAN-bus electrical system
- Door mounted windshield wipers
- Engine diagnostic adapter: console
- Exterior mounted cameras with color monitor on operator's console
- Full width cab: 360 degree visibility
- Speed based rail guidance pressure
- Three 12 volt power receptacles
- Tinted cab glass
- Two air ride operator seats



Two independent drive wheel trucks supported on rotating bearings with eight 16" AAR profile guide wheels. ABS & traction assist provide more control while reducing maintenance costs.

OPTIONAL FEATURES

- Air bell
- Cab air pressurizer
- Cold weather package
- Corrosion Resistance package
- Extended warranties
- Heated mirrors
- High output 160 CFM air compressor
- Hydraulic broom
- LED work lights
- On board DVR with cameras
- Radio remote control
- Remote actuated spotlight
- Reset safety control
- Shuttletrak: machine telematics
- Snow plow
- Spark arrestor
- Switchman emergency shutdown
- *Additional options available



Pull out sander boxes with wide mouth lids for easy loading. Air activated sanders for smooth dispensing.



Powerful air knife increases pulling capacities up to 50% in severe weather conditions.



Wide range AAR sliding couplers are air released and hydraulically positioned to improve pulling performance on curves and grades.



180 degree console with color multifunction display. Dual four way air suspension operator seats for either side on-rail operator control.

FOR NARROW OR WIDE APPLICATIONS. PLEASE CONSULT WITH FACTORY.

*NOTE: TRACTIVE EFFORT MAY VARY WITH RAIL AND WEATHER CONDITIONS. DIMENSIONS AND WEIGHT DO NOT INCLUDE OPTIONAL EQUIPMENT. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. 2018