

UP TO 40 LOADED RAILCARS

NAVIGATOR SERIES



SHUTTLEWAGON

MOBILE RAILCAR MOVERS

MODELS **5025, 6030, 7035, 8040**

WITH TRACTIVE EFFORT FROM **38,000 TO 60,000 LBS**



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UP TO 40 LOADED RAILCARS NAVIGATOR SERIES



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.

FEATURES



Wide range AAR sliding couplers are air released and hydraulically positioned. Improves pulling performance in curves and grades.



Powerful air knife increases capacities up to 50% in adverse weather.

INDUSTRY LEADING 2 YEAR/4,000 HR WARRANTY

NVX5025

Height: 143.5"/3,645mm
Width: 120"/3,048mm
Length: 296"/7,518mm
(To end of couplers)
Wheelbase: 168"/4,267mm
Weight: 61,000lbs/27,669kg

TRACTIVE EFFORT:
38,000 lbs (169kN) single coupled
without weight transfer to loaded or
empty railcar.

CUMMINS QSB 6.7 US EPA TIER 3
(electronic) 215 HP @ 2,500RPM
*Also available in Tier 4 Final
AAR Standard 56.5"/1,435mm

NVX6030

Height: 143.5"/3,645mm
Width: 120"/3,048mm
Length: 296"/7,518mm
(To end of couplers)
Wheelbase: 168"/4,267mm
Weight: 67,000 lbs/30,390 kg

TRACTIVE EFFORT:
45,000 lbs (200kN) single coupled
without weight transfer to loaded or
empty railcar.

CUMMINS QSC 8.3 US EPA TIER 3
(electronic) 275 HP @ 2,200RPM
*Also available in Tier 4 Final
AAR Standard 56.5"/1,435mm

NVX7035

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

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

CUMMINS QSB 8.3 US EPA TIER 3
(electronic) 300 HP @ 2,200RPM
*Also available in Tier 4 Final
AAR Standard 56.5"/1,435mm



NVX8040

Height: 143.5"/3,645mm
Width: 120"/3,048mm
Length: 296"/7,518mm
(To end of couplers)
Wheelbase: 168"/4,267mm
Weight: 101,000lbs/45,812kg

TRACTIVE EFFORT:
60,000 lbs (267kN) single coupled
without weight transfer to loaded or
empty railcar.

CUMMINS QSC 8.3 US EPA TIER 3
(electronic) 300 HP @ 2,200RPM
*Also available in Tier 4 Final
AAR Standard 56.5"/1,435mm

Standard Features:

- 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
- Full width cab; 360 degree visibility
- Speed based rail guidance pressure
- Three 12 volt power receptacles
- Tinted cab glass
- Two air ride operator seats

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

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. 12/2015