



NAVIGATOR *SERIES*



**UP TO 60 LOADED RAILCARS
TRACTIVE EFFORT 85,000 LBS**

NVX9060

HYBRID DRIVE SYSTEM

LOW EMISSIONS

PATENTED FLOATING AXLE DESIGN

 **SHUTTLEWAGON**
MOBILE RAILCAR MOVERS

UP TO 60 LOADED RAILCARS

The NVX9060 Navigator Series Shuttlewagon stands alone as the highest capacity mobile railcar mover in the world. 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

NVX9060

Height: 143.5" (3,645mm)
Width: 120" (3,048 mm)
Length: 342.5" (8,670 mm)
Wheelbase: 213" (5,410 mm)
Weight: 117,000 lbs (53,070 kg)
Tractive Effort: 85,000 lbs

Hybrid Drive:
Engine: 625 hp @ 1,800 RPM
Generator: 700V 3-phase, 400 kW
Drive Battery: Single 17.5 kWh, boosts to 810 hp
Electric Motors: Dual 250 kW

TIERED OPTION PACKAGES

CONVENIENCE PACKAGE

- Technology Group
Joystick Controller, 360 Degree Camera, DVR System
- Hydraulic Group
Air Over Oil Booster, Hydac Gauge, Remote Filters
- Single Point Lube
- Safety Group
LED Cab Work Lights, Fire Extinguisher, Reset Safety Control, Gated Ladder, HYDAC Gauge

POWER PACKAGE

- (Includes Convenience Package)
- High Flow Air System; 129 cfm Mattei Air Compressor
 - Single Point Lube
 - Dual HV Li-ion 17.5 kWh, Extended Boost Time
 - Cab Air Pressurization

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



360° Camera view available with technology package.



Standard feature air knife restores up to 50% of lost traction brought on by contamination or weather conditions.



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



Patented rail guidance system: two independent drive wheel trucks supported on rotating bearings with eight 16" AAR profile guide wheels. ABS and traction assist provide more control while reducing maintenance costs.



In dash multi-functional digital display module with push button controls on a 180 degree rotating operator console.