ELECTRIC SHUTTLEWAGON
SWXe-32

IMPROVING MOBILITY

Wabtec offers the most comprehensive electric series of Railcar Movers/Shunters in the industry, offering units with tractive effort from 3,600 lbs all the way up to 45,000.

Railcar Movers/Shunters deliver greater value in performance and cost savings regardless of your current railcar moving solution today. The compact, electric SWXe-32 is easy to operate, requires low maintenance, and is efficient and powerful enough to handle a variety of applications. All SWXe models are equipped with a standard onboard charger.

SWXe32 KEY CAPABILITIES

7.4K
Lbs
Tractive Effort

740
Tons
Pushing/Pulling Capacity

ELECTRIC TECHNOLOGY

Electric vehicles are dramatically cheaper to fuel than their diesel counterparts. The cost of the electricity has remained static, whereas the global oil market has caused the average price of gasoline to be volatile. Despite the advanced technology, electric vehicles are simple and cost effective to maintain. Electric motors have fewer moving parts compared to diesel and do not require changing filters or hydraulic oil.

An electric engine generates instant torque unlike its diesel counterparts. Electric motors are quieter with no onboard vibrations. They also produce zero emissions when operating on battery power.
REVOLUTIONIZING RAILCAR MOVING

Railcar Movers/Shunters are suitable for operating in every condition to achieve high safety standards, high maneuverability, and rapid on and off tracking in most areas. The tire technology provides better traction, allows the units to cross tracks to perform cross terminal movements quickly and efficiently, while also increasing operator’s comfort with reduced ride vibration.

Electric Shunters provide advanced CANbus technology for proactive viewing of all critical diagnostic information maintenance personnel and operators, thus reducing maintenance downtime.

ELECTRIC MODEL HIGHLIGHTS

10 Electric Models

03 Battery Technologies

5K+ Tons of Tow Capacity

Zero Emissions

INTRODUCING ELECTRIC NAVIGATOR | NVX-E

Fast charging allows the battery to be fully charged in 2.5 hours with a level 3 charger.

Zero-emissions with lithium ion battery technology.

Precision drive tech provides continuous power.

DATA SHEET