

# COMMANDER *SERIES*



**UP TO 25 LOADED RAILCARS**  
**TRACTIVE EFFORT RANGE 27,000 TO 35,000 LBS**

**MODELS**  
**SWX 315**  
**SWX 420**  
**SWX 525**

 **SHUTTLEWAGON**  
MOBILE RAILCAR MOVERS



## UP TO 25 LOADED RAILCARS

The Commander Series Shuttlewagon shares many of the same features as the larger Navigator but comes in a smaller package. It is designed to complete up to 35,000 lbs of tractive effort from one coupler. Compact yet powerful, the Commander Series pulls as much weight as other manufacturers largest models.

### SWX315

Height: 130.5"/3,315mm  
 Width: 120"/3,048mm  
 Length: 242"/6,147mm  
 (To end of couplers)  
 Wheelbase: 92"/2,337mm  
 Weight: 43,000 lbs/19,504kg

**TRACTIVE EFFORT:**  
 27,000 lbs (120kN) single coupled  
 without weight transfer to loaded  
 or empty railcar.

CUMMINS QSB 6.7  
 US EPA TIER 4  
 195 HP @ 2,300 RPM  
 Torque, 590 ft. lbs @1,500 RPM  
 AAR Standard 56.5"/1,435mm

### SWX420

Height: 130.5"/3,315mm  
 Width: 120"/3,048mm  
 Length: 242"/6,147mm  
 (To end of couplers)  
 Wheelbase: 92"/2,337mm  
 Weight: 46,000 lbs/20,865kg

**TRACTIVE EFFORT:**  
 30,000 lbs (133kN) single coupled  
 without weight transfer to loaded  
 or empty railcar.

CUMMINS QSB 6.7  
 US EPA TIER 4  
 195 HP @ 2,300 RPM  
 Torque, 590 ft. lbs @1,500 RPM  
 AAR Standard 56.5"/1,435mm

### SWX525

Height: 141"/3,581mm  
 Width: 120"/3,048mm  
 Length: 260"/6,604mm  
 (To end of couplers)  
 Wheelbase: 98"/2,489mm  
 Weight: 55,000 lbs/24,947kg

**TRACTIVE EFFORT:**  
 35,000 lbs (156kN) single coupled  
 without weight transfer to loaded  
 or empty railcar.

CUMMINS QSC 6.7  
 US EPA TIER 4  
 225 HP @ 2,500RPM  
 Torque, 655 ft lbs @1,500 RPM  
 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
- 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



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



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

## 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.