



2023 ESSEX 45'

ESSEX

Spartan Advanced Protection System®:

- Automatic Traction Control (ATC)
- Collision Mitigation System with Adaptive Cruise Control
- Electronic Stability Control (ESC)
- Mobileye® Visual & audible lane departure warning
- Tire Pressure Monitoring System (TPMS)
- Spartan Safe Haul™ (The industry's premier factory-chassis integrated air supply for tow vehicle brake systems.)

Premium Features:

- Comfort Drive™ steering assist system w/ variable driver's effort control feature
- Power tilt & telescoping steering column
- Independent front suspension
- Electronic suspension control system with self-leveling feature including air compressor for extended stays
- Automatic heated moisture ejectors with color-coded lanyards
- Side-mounted service center
- Connected Coach™ glare-free digital dash display
- Passive steer tag axle
- Headlamps with auto on/off feature
- Tilt Tank Drain Assist
- Heavy Haul trailer mode
- 3-stage engine compression brake
- 20,000 lb towing capacity
- SMART steering wheel with wood grain, leather details, phone and media controls
- Spartan Passive Keyless Start
- Suspended adjustable pedals
- Memory setting controls for seat, mirrors, pedals, & steering column for drivers one and two
- Air disc brakes at all wheel positions
- Available CURT Spectrum™ trailer brake control

Specifications:

Engine

Cummins X15
 18.7 CFM Air Compressor
 1500 Watt Block Heater
 Peak HP: 605 hp @ 1,800 rpm
 Peak Torque: 1,950 lb-ft @ 1,150 rpm

Transmission

Allison 4000 MH

Chassis Ratings

GVWR: 54,000 lb
 Front GAWR: 20,000 lb
 Rear GAWR: 20,000 lb
 Tag GAWR: 14,000 lb
 GCWR: 74,000 lb

Suspension

Front: Independent front air suspension with 20,000 lb capacity
 Rear: Non-torque reactive parallelogram air suspension with 23,000 lb capacity
 Tag: Parallelogram air suspension & integrated passive steering tag axle with 14,000 lb capacity

Shocks

Front: Koni custom tuned
 Rear: Bilstein custom tuned
 Tag: Bilstein custom tuned

Brakes

ABS: WABCO 6S/6M with ESC
 Front: Air disc
 Drive: Air disc
 Tag: Air disc

Steering

Comfort Drive Steering assist system
 Column: Comfort Drive w/ tilt & telescope

Fuel System

Fuel Tank: 150 gallon with dual fill
 DEF Tank: 15 gallon with dual fill

Electrical System

12v electrical system
 Batteries: Two 950 cca
 Alternator: 270 amp

Cooling System

Side-mounted radiator: parallel airflow system with low-profile radiator

Frame

Raised rail design for frame strength and basement storage

Tires

Front: Michelin XZA 365/70R22.5 LRL
 Rear: Michelin X Line Energy Z 315/80R22.5 LRL
 Tag: Michelin X Line Energy Z 315/80R22.5 LRL

Wheels

(6) Aluminum wheels with Dura-Bright® finish and dress kit
 (2) Steel wheels on inside duals

Wheelbase

292" + 48" tag