

## 2024 DUTCH STAR 40' & 43'

# Spartan RV Chassis Advanced Protection System™

- Automatic Traction Control (ATC)
- Electronic Stability Control (ESC)
- OPTIONAL Collision Mitigation System (CMS) with Adaptive Cruise Control (ACC)
- Mobileye<sup>®</sup> visual & audible lane departure warning
- Tire Pressure Monitoring System (TPMS)
- Spartan RV Chassis Safe Haul<sup>®</sup> (The industry's premier factorychassis integrated air supply for tow vehicle brake systems.)

# **Specifications:**

# Engine

Cummins L9 18.7 CFM Air Compressor 1,000 Watt Block Heater Peak HP: 450 hp @ 2,100 rpm

Peak Torque: 1250 lb-ft @ 1,400 rpm

# Transmission

Allison 3000 MH

# **Chassis Ratings**

|             | 40'       | 43'       |  |
|-------------|-----------|-----------|--|
| GVWR:       | 49,000 lb | 52,000 lb |  |
| Front GAWR: | 17,000 lb | 20,000 lb |  |
| Rear GAWR:  | 20,000 lb | 20,000 lb |  |
| TAG GAWR:   | 12,000 lb | 12,000 lb |  |
| GCWR:       | 64,000 lb | 67,000 lb |  |
|             |           |           |  |

### Suspension

| 40' Front: | Independent air suspension with 17,000 lb capacity |
|------------|--|
| 43' Front: | Independent air suspension with anti-sway bar and  |
|            | 20,000 lb capacity                                 |
| Rear:      | Non-torque reactive parallelogram air suspension   |
|            | with 20,000 lb capacity                            |
| Tag:       | Parallelogram air suspension and integrated        |
|            | passive steering tag axle with 12,000 lb capacity  |

# **Premium Features:**

- Comfort Drive<sup>™</sup> steering assist system w/ variable driver's effort control feature
- Independent front suspension
- Automatic heated mositure ejectors with color-coded lanyards
- Side-mounted service center
- Connected Coach<sup>®</sup> 12.3" glare-free digital dash display
- Passive steer tag axle
- 15,000 lb towing capacity

# Tri-Pod Steering Wheel with leather finish, phone, and media controls

- Suspended adjustable pedals
- Headlamps with auto on/off feature

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

### Frame

Cooling System

Raised rail design for frame strength and basement storage

# Tires

| 40'    |  |
|--------|--|
| Front: | Michelin X Line Energy Z 315/80R22.5 LRL |
| Rear:  | Michelin X Line Energy Z 315/80R22.5 LRL |
| Tag:   | Michelin X Line Energy Z 315/80R22.5 LRL |
| 43'    |  |
| 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<sup>®</sup> finish and dress kit(2) Steel wheels on inside duals

## Wheelbase

| 40': | 252" + 48 tag |
|------|---------------|
| 43': | 288" + 48 tag |

# Shocks Front: Koni Rear: Koni Tag: Koni

# Brakes

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

# Steering

Comfort Drive™ steering assist system with manual tilt & telescoping column

# Fuel System

40' Fuel Tank: 100 gallon with dual fill DEF Tank: 15 gallon with dual fill 43' Fuel Tank: 150 gallon with dual fill DEF Tank: 15 gallon with dual fill

# **Electrical System**

12v electrical system Batteries: Two 950 cca Alternator: 210 amp