



2023 SPEC SHEET

# Newmar Dutch Star

Floor plans: 3717, 3736, 3709

## 5-STAR FEATURES



24/7 factory-direct phone support



ZF Independent Front Suspension with up to 60-Degree Wheel Cut: the tightest turning radius in the industry



Factory-installed, factory-warranted integrated air supply for your tow vehicle brake system



Wheel and column controls pair with OptiView to put every command in easy reach

All-new ergonomic steering wheel  
Prioritizes driver safety



Suite of state-of-the-art safety systems for driver confidence in all conditions and maneuvers



Increased towing capacity  
Superior roll stability & handling  
Greater durability & longevity

### ENGINE

<b>Make</b>	Cummins L9
<b>Horsepower</b>	450 HP @ 2,100 rpm
<b>Torque</b>	1,250 lb-ft
<b>Brake</b>	Engine Compression Brake (three stage)

### WEIGHT RATINGS

<b>Front GAWR</b>	16,000 lbs
<b>Rear GAWR</b>	24,000 lbs
<b>Tag GAWR</b>	N/A
<b>Total GVWR</b>	40,000 lbs
<b>Total GCWR</b>	50,000 lbs

### TRANSMISSION

<b>Type</b>	Automatic
<b>Gears</b>	Allison 3000 6-speed

### FUEL

<b>Type</b>	Diesel
<b>Fuel Tank</b>	100 Gallon
<b>Def Tank</b>	10 Gallon

### SUSPENSION

<b>Front</b>	ZF
<b>Wheel Cut</b>	56 Degree front wheel
<b>Rear</b>	V-Ride

### SHOCKS

<b>Make</b>	Sachs custom tuned
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### AXLES

<b>Front</b>	ZF
<b>Rear</b>	Detroit DA-RS-23.0-4

### BRAKES

<b>Front</b>	Bendix Air Disc Brakes with ABS
<b>Rear</b>	Bendix Air Drum Brakes with ABS

### COOLING

<b>Radiator</b>	1,638 sq. in., Side mounted
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### RAILS

<b>Front</b>	9.0" x 2.75" x 0.25"
<b>Upper</b>	9.0" x 2.75" x 0.25"
<b>Rear</b>	9.0" x 2.75" x 0.25"

### FRAME

<b>Construction</b>	Raised rail with lowered rear section
<b>Wheel Base</b>	242"

### HITCH

<b>Rating</b>	5,000 lbs
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### TIRES

<b>Make</b>	Michelin X Line Energy Z
<b>Front Size</b>	315/80R 22.5 20-ply
<b>Rear Size</b>	315/80R 22.5 20-ply
<b>Wheels</b>	9" Aluminum

### ELECTRICAL

<b>Alternator</b>	240 Amp Leece-Neville
<b>Battery</b>	(2) 1,900 CCA @ 0 degrees F

### CONTROLS

<b>Steering Column</b>	Column Drive with Tilt/Telescopic
<b>Steering Wheel</b>	DriveTech steering wheel with dash controls
<b>Instruments</b>	OptiView LCD display with Roadwatch and Tire Pressure Monitoring System
<b>Safety</b>	RoadWatch featuring Collision Mitigation (forward warning and active braking), Adaptive Cruise Control (ACC), Electronic Stability Control (ESC) with Roll Stability Support (RSS), Automatic Traction Control (ATC), Mobileye Sensor Detection

### WARRANTY

<b>Basic Chassis / Drivetrain</b>	5 years, 100,000 mi
<b>Engine</b>	5 years, 100,000 mi
<b>Transmission</b>	5 years, 200,000 mi
<b>Battery</b>	1 year, 100,000 mi
<b>Corrosion / Brightwork</b>	6 months unlimited
<b>Frame Rails / Cross Member</b>	5 years, 100,000 mi



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# Newmar Dutch Star Tag

Floor plans: 4071, 4081

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Reduced curb-to-curb turning radius  
Eliminates costly tire scrub  
Fully integrated & precision tuned to coach model & floorplan



Increased towing capacity  
Superior roll stability & handling  
Greater durability & longevity

### ENGINE

<b>Make</b>	Cummins L9
<b>Horsepower</b>	450 HP @ 2,100 rpm
<b>Torque</b>	1,250 lb-ft
<b>Brake</b>	Engine Compression Brake (three stage)

### WEIGHT RATINGS

<b>Front GAWR</b>	17,000 lbs
<b>Rear GAWR</b>	20,000 lbs
<b>Tag GAWR</b>	12,000 lbs
<b>Total GVWR</b>	49,000 lbs
<b>Total GCWR</b>	64,000 lbs

### TRANSMISSION

<b>Type</b>	Automatic
<b>Gears</b>	Allison 3000 6-speed

### FUEL

<b>Type</b>	Diesel
<b>Fuel Tank</b>	100 Gallon
<b>Def Tank</b>	15 Gallon

### SUSPENSION

<b>Front</b>	ZF
<b>Wheel Cut</b>	56 Degree front wheel
<b>Rear</b>	V-Ride

### SHOCKS

<b>Make</b>	Sachs custom tuned
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### AXLES

<b>Front</b>	ZF
<b>Rear</b>	Detroit DA-RS-21.0-4
<b>Tag</b>	UltraSteer

### BRAKES

<b>Front</b>	Bendix Air Disc Brakes with ABS
<b>Rear</b>	Meritor Air Drum Brakes with ABS

### COOLING

<b>Radiator</b>	1,638 sq. in., Side mounted
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### RAILS

<b>Front</b>	9.0" x 2.75" x 0.25"
<b>Upper</b>	9.0" x 2.75" x 0.25"
<b>Rear</b>	9.0" x 2.75" x 0.25"

### FRAME

<b>Construction</b>	Raised rail with lowered rear section
<b>Wheel Base</b>	252"

### HITCH

<b>Rating</b>	15,000 lbs
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### TIRES

<b>Make</b>	Michelin X Line Energy Z
<b>Front Size</b>	315/80R 22.5 20-ply
<b>Rear Size</b>	315/80R 22.5 20-ply
<b>Tag Size</b>	315/80R 22.5 20-ply
<b>Wheels</b>	9" Aluminum

### ELECTRICAL

<b>Alternator</b>	240 Amp Leece-Neville
<b>Battery</b>	(2) 1,900 CCA @ 0 degrees F

### CONTROLS

<b>Steering Column</b>	Column Drive with Tilt/Telescopic
<b>Steering Wheel</b>	DriveTech steering wheel w/ dash controls
<b>Instruments</b>	OptiView LCD display w/ Roadwatch/TPMS
<b>Safety</b>	RoadWatch featuring Collision Mitigation (forward warning and active braking), Adaptive Cruise Control (ACC), Electronic Stability Control (ESC) with Roll Stability Support (RSS), Automatic Traction Control (ATC), Mobileye Sensor Detection

### WARRANTY

<b>Basic Chassis / Drivetrain</b>	5 years, 100,000 mi
<b>Engine</b>	5 years, 100,000 mi
<b>Transmission</b>	5 years, 200,000 mi
<b>Battery</b>	1 year, 100,000 mi
<b>Corrosion / Brightwork</b>	6 months unlimited
<b>Frame Rails / Cross Member</b>	5 years, 100,000 mi



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# Newmar Dutch Star Tag

Floor plans: 4310, 4311, 4325, 4326, 4328, 4369, 4370

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Superior roll stability & handling  
Greater durability & longevity

### ENGINE

<b>Make</b>	Cummins L9
<b>Horsepower</b>	450 HP @ 2,100 rpm
<b>Torque</b>	1,250 lb-ft
<b>Brake</b>	Engine Compression Brake (three stage)

### WEIGHT RATINGS

<b>Front GAWR</b>	19,000 lbs
<b>Rear GAWR</b>	20,000 lbs
<b>Tag GAWR</b>	12,000 lbs
<b>Total GVWR</b>	51,000 lbs
<b>Total GCWR</b>	66,000 lbs

### TRANSMISSION

<b>Type</b>	Automatic
<b>Gears</b>	Allison 3000 6-speed

### FUEL

<b>Type</b>	Diesel
<b>Fuel Tank</b>	150 Gallon
<b>Def Tank</b>	15 Gallon

### SUSPENSION

<b>Front</b>	ZF
<b>Wheel Cut</b>	52 Degree front wheel
<b>Rear</b>	V-Ride

### SHOCKS

<b>Make</b>	Sachs custom tuned
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### AXLES

<b>Front</b>	ZF
<b>Rear</b>	Detroit DA-RS-21.0-4
<b>Tag</b>	UltraSteer

### BRAKES

<b>Front</b>	Bendix Air Disc Brakes with ABS
<b>Rear</b>	Meritor Air Drum Brakes with ABS

### COOLING

<b>Radiator</b>	1,638 sq. in., Side mounted
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### RAILS

<b>Front</b>	9.0" x 2.75" x 0.25"
<b>Upper</b>	9.0" x 2.75" x 0.25"
<b>Rear</b>	9.0" x 2.75" x 0.25"

### FRAME

<b>Construction</b>	Raised rail with lowered rear section
<b>Wheel Base</b>	288"

### HITCH

<b>Rating</b>	15,000 lbs
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### TIRES

<b>Make</b>	Michelin XZA (front)X Line Energy Z (rear)
<b>Front Size</b>	365/70R 22.5 20-ply
<b>Rear Size</b>	315/80R 22.5 20-ply
<b>Tag Size</b>	315/80R 22.5 20-ply
<b>Wheels</b>	10.5 front/9 rear" Aluminum

### ELECTRICAL

<b>Alternator</b>	240 Amp Leece-Neville
<b>Battery</b>	(2) 1,900 CCA @ 0 degrees F

### CONTROLS

<b>Steering Column</b>	Column Drive with Tilt/Telescopic
<b>Steering Wheel</b>	DriveTech steering wheel w/ dash controls
<b>Instruments</b>	OptiView LCD display w/ Roadwatch/TPMS
<b>Safety</b>	RoadWatch featuring Collision Mitigation (forward warning and active braking), Adaptive Cruise Control (ACC), Electronic Stability Control (ESC) with Roll Stability Support (RSS), Automatic Traction Control (ATC), Mobileye Sensor Detection

### WARRANTY

<b>Basic Chassis / Drivetrain</b>	5 years, 100,000 mi
<b>Engine</b>	5 years, 100,000 mi
<b>Transmission</b>	5 years, 200,000 mi
<b>Battery</b>	1 year, 100,000 mi
<b>Corrosion / Brightwork</b>	6 months unlimited
<b>Frame Rails / Cross Member</b>	5 years, 100,000 mi