# 

BY GRAND DESIGN RV









2019

TRAILERLIFE READERS' CHOICE GOLD AWARD WINNER







# MONTENTIUM

# A PERFECT STORM OF LUXURY AND FUNCTIONALITY

Momentum and Momentum M-Class Toy Haulers are where absolute luxury meets mobile garage! The Toy Hauler bar has been raised with our innovative designs, quality construction, and luxurious appointments throughout. We know you will agree with us when we say that "Momentum is the place to live well and play hard!"



# **VOTED #1 TOY HAULER**

RV owners have voted Grand Design Toy Haulers as Trailer Life Readers' Choice Gold Award Winners.



# EXTRAORDINARY LIVING. EXTREME PLAY.

The public has spoken, and Grand Design has answered with the introduction of the all new Momentum G-Class to its toy hauler lineup. The lighter G-Class series is built without surrendering any of the legendary quality, innovation and functionality that our family of Momentum owners have come to love. Ceiling and slide out heights still stand tall along with our wide-body platform to create a spacious feel.



# CONSTRUCTED TO A SUPERIOR STANDARD



# 1 THERMAL ROOF DESIGN

R-40\*

Fiberglass insulation and a layer of radiant foil insulation cover the entire layout of the roof. Grand Design goes further by extending both insulation layers the full length of the roof and around to the bottom of the front cap and pinbox area.

# 2 FULLY LAMINATED WALLS

R-11\*

Sidewalls, ramp door, slideroom endwalls, and slideroom roof are all welded aluminum framed and laminated with rigid foam insulation. Most companies use wood framing and soft fiberglass insulation in the sliderooms that can settle over time and leave uninsulated air gaps.

The G-Class Travel Trailer Features Fully Laminated Walls Rated at R-7\*

# TRIPLE INSULATED MAIN FLOOR

R-40\*

The underbelly is lined with a radiant foil insulation barrier (Layer 1) and is then covered with fiberglass insulation that wraps all the way up the sides of the frame rails (Layer 2). The main floor enhances the R-Value with yet another layer of foil (Layer 3). Fiberglass insulation layered below the floor on Travel Trailers

Slideroom Floors are R-24\*

# (4) TRIPLE INSULATED GARAGE FLOOR

R-40\*

While many toy hauler garage floors are NOT insulated, our exclusive garage floor design provides 3 layers of insulation. A base layer of radiant foil insulation (Layer 1) is topped with fiberglass insulation (Layer 2), and finishes with a second layer of radiant foil insulation on the underside of the garage floor (Layer 3). (FW only)

# (5) INSULATED BAGGAGE DOORS

Rigid foam insulation lines the inside of our heavy duty baggage doors.

# 6 VENTED ATTIC

To maximize the effectiveness of the roof insulation, a vented attic allows condensation to escape the roof structure.

# 1 INSULATED GOOSENECK

Radiant foil insulation under the gooseneck is a place often forgotten by most manufacturers. (FW only)

# UP TO 40,000 BTU OF HEATING POWER

A high performance furnace (and a fireplace on fifth wheels) deliver the heat.

# EVENFLOW HEATING SYSTEM

Vertically mounted heat vents integrated into the cabinet bases, push hot air from front to back (rather than straight up). This also means that there are no heat vents in the middle of the floor to collect dirt and debris and break easily.

# HEATED UNDERBELLY & STORAGE BAY

To force heat into these compartments, dedicated heat ducts run to both the underbelly and storage bay. The enclosed utility center with low point drains (FW only) provides functional water systems even in extreme cold.





# **G-CLASS TRAVEL TRAILERS**



PAINTED FRONT CAP WITH LED ACCENT LIGHTING



100 GALLONS OF FRESH WATER



CUSTOM FURNITURE



30 GALLON FUEL STATION



EXTERIOR UTILITY CENTER



GOODYEAR ENDURANCE TIRES HEAVY DUTY E-RATED



HappiJac Power Bed Lifts literally go where no slide has gone before. As traditional slide-outs extend horizontally, this innovative product leverages vertical space to maximize the space and versatility of your garage.

# FLEXIBLE SEATING AND SLEEPING CONFIGURATIONS



MAX HEIGHT





SOFA W/ TABLE













#### PREMIUM SOUND STANDARD

Shake it up with Rockford Fosgate. Includes Rockford Fosgate head unit, interior and exterior speakers, an amplified subwoofer and over 500 watts of power!





### HIGHLIGHTED OPTIONS

# ADD THE OPTIONAL SOLAR PACKAGE



300W Solar Panel



Controller



1000w Inverter

# ADD THE OPTIONAL 4KW GENERATOR

When you're away from home and campground RV hookups, on the road or at a remote campsite, Onan RV generators provide all the comforts and convenience you want in your home away from home.

#### MORE OPTIONS:

3 SEASON DOOR W/ SLIDING WINDOWS

REAR ALUMINUM DESK SYSTEM W/ REAR POWER AWNING

2ND 13.5K BTU AC



21**G** 14' GARAGE

EMPTY HITCH UVW

6,400 920

GVWR LENGTH HEIGHT

9,995 26' 11" 12' 2"

100 74 39



29G UVW

11' GARAGE

11' GARAGE

GVWR 8,700 1,500 12,000 33'11" 12'4" 100 57 57

LENGTH! HEIGHT



25**G** 13' 6" GARAGE

EMPTY HITCH

LENGTH: HEIGHT CAPACITY

7,900 1,150 11,500 30'11" 12'4" 100 78 39

29**GO** 11' GARAGE

7,900

EMPTY HITCH

GVWR

USB CHARGING OUTLET

LENGTH: HEIGHT 1,500 12,000 35'11" 12'4" 100 76 39



28**G** 16' 6" GARAGE

8,500

EMPTY

LENGTH:

HEIGHT 1,300 12,000 33'11" 12'4" 100 78 39



31**G** 

EMPTY HITCH

LENGTH:

HEIGHT

13' GARAGE

8,975

1,600 12,000 35'11" 12'4" 100 57 57

#### STANDARD FEATURES

# **SOLAR PREPPED**

The 10 gauge wiring is already in place with industry standard MC4 connectors throughout to ensure maximum compatibility.



10 Gauge Wire

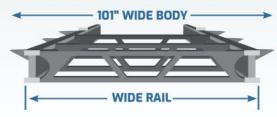
MC4 Connectors

#### **EXCLUSIVE! SUPERCHASSIS**

101" Wide Body Chassis - A full 5" wider than many coaches in its class, the widebody chassis allows for more livable floor space with deeper sliderooms, wider sofas in rear lounge models, and space saving sliding pocket doors into the bathrooms...all at a shorter towing length.

Wide Rail Design - Heavy duty I-beam main rails are placed further outward on the chassis. This wider rail placement provides a more stable jack stance, and allows for the slideroom gearpacks to be enclosed inside the frame rails (rather than outside).

# **NOW WITH REINFORCED AXLE HANGERS!**



#### 15K MAIN AC WITH RACETRACK DUCTING



We combine high efficiency AC's and an energy management system to achieve the perfect balance of efficiency and power, even when using 30 amp!

FOR MORE INFORMATION SCAN THE QR CODE USING YOUR MOBILE PHONE

**CAMERA APP** 

**FLOORPLANS** 



CONSTRUCTION

**BUILD & PRICE** 











# **G-CLASS FIFTH WHEELS**



ROCKFORD SOUND SYSTEM HEAD UNIT & SPEAKERS



THEATRE SEATS W/ HEAT & MASSAGE



LARGE REFRIGERATOR 12 CU. FT.



LAMINATED SLIDE ROOM, ENDWALLS AND ROOF



6 POINT LEVELING



EXTERIOR UTILITY CENTER



TRIPLE INSULATED GARAGE FLOOR



TUFF-PLY GARAGE FLOORING GAS / OIL RESISTANT



SUNKEN SHOWER/TUB 6.5 FT INTERIOR HEIGHT



30 GALLON FUEL STATION

HIGHLIGHTED OPTIONS

# ADD THE OPTIONAL SOLAR PACKAGE



300W Solar Panel



Controller



2000w Inverter

# ADD THE OPTIONAL 5.5KW GENERATOR

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#### STANDARD FEATURES

# CRE3000 SUSPENSION SYSTEM



When it comes to suspension performance, it's all about suspension travel. Increased travel means smoother towing, improved towability and better protection from damaging road shock.

#### **SOLAR PREPPED**

The 10 gauge wiring is already in place with industry standard MC4 connectors throughout to ensure maximum compatibility.



10 Gauge Wire

MC4 Connectors

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**Wide Rail Design** – Heavy duty I-beam main rails are placed further outward on the chassis. This wider rail placement provides a more stable jack stance, and allows for the slideroom gearpacks to be enclosed inside the frame rails (rather than outside).

# **NOW WITH REINFORCED AXLE HANGERS!**





### PREMIUM SOUND STANDARD

Shake it up with Rockford Fosgate. Includes Rockford Fosgate head unit, interior and exterior speakers, an amplified subwoofer and over 500 watts of power!





328G UVW HITCH GVWR LENGTH HEIGHT CAPACITY
11'GARAGE 12,300 2,200 16,800 35'11" 13'5" 115 78 52



11' GARAGE	12,400		16,800		13' 5"	115 78 <b>78</b>
350 <b>G</b>	UVW <sup>†</sup>	HITCH	GVWR	LENGTH:	HEIGHT	CAPACITY
14'6" GARAGE	12,900	2.600	16.800	39' 10"	13'5"	115 78 78



353 <b>G</b>	UVW	HITCH	GVWR	LENGTH:	HEIGHT	CAPACITY
11' GARAGE	12,600	2,450	16,800	38' 9"	13' 5"	115 104 52
393 <b>G</b>	UVW	HITCH!	GVWR	LENGTH:	HEIGHT	CAPACITY
16' GARAGE	13,980	2,950	20,000	43' 9"	13' 5"	115 104 52

FLOORPLANS

CONSTRUCTION

**BUILD & PRICE** 



FOR MORE INFORMATION SCAN THE QR CODE USING YOUR MOBILE PHONE







# TOMENTOM - AND TOMONIEM TOMONIE





The Momentum has been third-party tested in extreme outdoor conditions. The heating and cooling system passed with flying colors - delivering comfortable and even room temperatures from cap to rear.

# MAXIMUM INSULATION

# THERMAL ROOF DESIGN

Fiberglass insulation and a layer of radiant foil insulation cover the roof. Grand Design goes further by extending both insulation layers the full length of the roof and around to the bottom of the front cap and pinbox area.

#### EXCLUSIVE COMBINATION!

# **FULLY LAMINATED WALLS**

R-11\*

R-40°

TRIPLE INSULATED GARAGE

Sidewalls, ramp door, slideroom endwalls, and slideroom roof are all welded aluminum framed and laminated with rigid foam insulation. Many others use wood framing and soft fiberglass insulation in the sliderooms that can settle over time and leave uninsulated air gaps.

# TRIPLE INSULATED MAIN FLOOR

R-45\*

The underbelly is lined with a radiant foil insulation barrier (Layer 1) and is then covered with fiberglass insulation that wraps all the way up the sides of the frame rails (Layer 2). The main floor enhances the R-Value with yet another layer of fiberglass insulation (Layer 3).

#### EXCLUSIVE! -

# 4 TRIPLE INSULATED GARAGE FLOOR

R-40\*

While many toy hauler garage floors are NOT insulated, our exclusive garage floor design provides 3 layers of insulation. A base layer of radiant foil insulation (Layer 1) is topped with fiberglass insulation (Layer 2), and finishes with a second layer of radiant foil insulation on the underside of the garage floor (Layer 3).

# 5 1.5" INSULATED BAGGAGE DOORS

Rigid foam insulation lines the inside of our heavy duty baggage doors.

# (6) VENTED ATTIC

To maximize the effectiveness of the roof insulation, a vented attic allows condensation to escape the roof structure.

# 🚺 INSULATED GOOSENECK

Radiant foil insulation under the gooseneck is a place often forgotten by others.

# **EXCLUSIVE!**

# (8) RAIL-TITE UNDERBELLY SEAL

Rigid aluminum rails are fastened around the perimeter of the underbelly to keep the corrugated barrier up tight against the frame for a better seal from the elements.



# **UP TO 40,000 BTU OF HEATING POWER**

A high performance furnace and a fireplace deliver the heat.

# **EVENFLOW HEATING SYSTEM**

Vertically mounted heat vents integrated into the cabinet bases, push hot air from front to back (rather than straight up). This also means that there are no heat vents in the middle of the floor to collect dirt and debris and break easily.

# **HEATED UNDERBELLY** & STORAGE BAY

To force heat into these compartments, dedicated heat ducts run to both the underbelly and storage bay. The enclosed utility center with low point drains provides functional water systems even in extreme cold.



# RAISING THE BAR IN **CUSTOMER SERVICE &**



Every Grand Design RV is backed with a class leading 3-year limited structural warranty. By selecting suppliers with similar philosophies, many components used on our coaches also carry an extended warranty through the component manufacturer.

- ► FLOOR DECKING (25 Years)
- AXLES (5 Years)
- TIRE WARRANTY

(5 Years w/12 Month no questions asked replacement for manufacturer defects)

- ► EXTERIOR GRAPHICS (5 Years)
- ► CHASSIS (3 Years)
- ► ROOF COVERING (12 Years)







#### AUTO GENERATOR START

Generator starts automatically when your batteries get low

#### **CELLULAR CONNECTIVITY**

Allows you to control your rig even when you are miles away

ONEControl™ is a touchscreen panel that allows you to operate and monitor many of the Momentum's functions. Go wireless by downloading the FREE OneControl App on your mobile devices.

















Leveling

**Awnings** 

Slide-Outs

Generator

HVAC

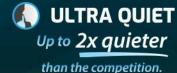
Tank Monitor

Water Pump

Multiple **Light Zones** 



**RUN THREE 15K ACS** AT THE SAME TIME!





# 45.000 BTU

OF AVAILABLE COOLING POWER

Dual 15,000 BTU A/Cs and an optional 15,000 BTU 3rd A/C



# AIRTITE CONNECTORS

All duct pieces are securely fastened together using special connector brackets.



True Racetrack Ducting extends past each AC unit to allow for uninterrupted airflow from the front to the back of the coach.



"Listen, Grand Design does not make RV trailers, they make luxury rolling palaces. Hands down, the biggest, best, and most comfortable RV on the market."

- Dave Sparks (Heavy D)

AS SEEN ON DIESEL BROTHERS

Momentum M-Class 381M





24" RESIDENTIAL RANGE



**HUGE RESIDENTIAL OR RV REFRIGERATOR** 18 CU. FT.

**NO CARPET** IN SLIDES



SHOWER/TUB 6.5 FT INTERIOR HEIGHT



TRIPLE INSULATED **GARAGE FLOOR** 



TUFF-PLY **GARAGE FLOORING** GAS / OIL RESISTANT



**ROCKFORD SOUND SYSTEM HEAD UNIT & SPEAKERS** 



**NEW PLYWOOD DRAWER BOTTOMS** 

# HIGHLIGHTED OPTIONS

# ADD THE OPTIONAL SOLAR PACKAGE







300W Solar Panel

Controller

2000w Inverter

**UPGRADE TO** 

**8K AXLES W/ DISC BRAKES**  Upgrade to 8K axles with Disc Brakes to increase stopping power and give you the most carrying capacity in the industry!

GVWR INCREASES TO: 18,000lbs on DOUBLE AXLES

21,000lbs on TRIPLE AXLES



### BE THE LIFE OF THE PARTY!

Shake it up with the optional Rockford Fosgate speaker upgrade package. This premium package includes upgraded interior and exterior speakers, interior and exterior subwoofers and a total of 1000+ watts of power!















**BURNT ORANGE** 



BURGUNDY



BLACK



SILVER (AS SHOWN)

#### STANDARD FEATURES



# WINEGARD 360+ ANTENNA W/WIFI PREP

All-in-one solution for your Internet, TV, and FM signal needs!





Featuring two-sided lift-assist technology. The ramp door remains at the level it is opened to and moves up and down at the slightest pressure, making it easy for one person to operate.





# Entry Steps with Strust Assist

- Adjustable feet for stability on uneven terrain
- Provides sure footing
- ▶ 500 lb weight capacity
- Eliminates bouncing in and out of your RV

(Floorplan Specific)





#### 17.5" All-Steel H-Rated Tires

Chip Guard: Protects from chips or cuts Scrub Guard: Minimize wear from starts, stops, tight turns and curb impacts



### PREMIUM SOUND STANDARD

Shake it up with Rockford Fosgate. Includes Rockford Fosgate head unit, interior and exterior speakers, an amplified subwoofer and over 500 watts of power!





349M uvw HITCH GWVR LENGTH! HEIGHT CAPACITY 13,600 2,925 17,000 38' 11" 13' 5" 155 104 52 11' GARAGE CAPACITY 398M UVW HITCH **GWVR** LENGTH HEIGHT 15,000 2,980 20,000 43' 11" 13' 5" 155 104 52 18' GARAGE



351M UVW HITCH GWVR LENGTH: HEIGHT CAPACITY 38' 16" 2,785 16,800 13'5" 155 78 78 13,800 11' GARAGE 381M UVW HITCH GWVR LENGTH: HEIGHT CAPACITY 14,700 2,800 20,000 42' 9" 13'5" 155 78 78 15' GARAGE



395MS UVW HITCH GWVR LENGTH HEIGHT CAPACITY
14 GARAGE 15,400 3,150 20,000 41 11 13 5 15 104 52









CONSTRUCTION



**BUILD & PRICE** 

Based on average weight Hitch to rear





"We spent a year searching for the right RV. After living and traveling in our Momentum for 2 years, we can say we'd still pick the same RV today!"



Chad and Tara ChangingLanesRV.com Momentum 397TH



24" RESIDENTIAL RANGE



TRIPLE INSULATED GARAGE FLOOR



FULL PAINTED FRONT CAP



SUNKEN SHOWER/TUB 6.5 FT INTERIOR HEIGHT



TUFF-PLY GARAGE FLOORING GAS / OIL RESISTANT



HUGE RESIDENTIAL OR RV REFRIGERATOR 18 CU. FT.



NO CARPET IN SLIDES



ROCKFORD SOUND SYSTEM HEAD UNIT & SPEAKERS

#### HIGHLIGHTED OPTIONAL UPGRADES

# ADD THE OPTIONAL SOLAR PACKAGE







300W Solar Panel Controller

2000W Inverter

UPGRADE TO

8K AXLES W/ DISC BRAKES Upgrade to 8K axles with Disc Brakes to increase stopping power and give you the most carrying capacity in the industry!

GVWR INCREASES TO: 18,000lbs on DOUBLE AXLES 21,000lbs on TRIPLE AXLES



# pockford fosqate

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Shake it up with the optional Rockford Fosgate speaker package. This premium package includes upgraded interior and exterior speakers, interior and exterior subwoofers and a total of 1000+ watts of power!























**BURNT ORANGE** 

BLUE

NDY

SILVER (AS SHOWN)

#### STANDARD FEATURES

# THE RUBBER PIN BOX



The MORryde pin box system utilizes a unique rubber shear spring to positively deal with rough towing and road shock.





Featuring two-sided lift-assist technology. The ramp door remains at the level it is opened to and moves up and down at the slightest pressure, making it easy for one person to operate.





# **Entry Steps with** Strust Assist

- Adjustable feet for stability on uneven terrain
- Provides sure footing
- 500 lb weight capacity
- Eliminates bouncing in and out of your RV

(Floorplan Specific)





# 17.5" All-Steel H-Rated Tires

Chip Guard: Protects from chips or cuts Scrub Guard: Minimize wear from starts, stops, tight turns and curb impacts

#### **EXCLUSIVE!**

**DROP-FRAME SUPERCHASSIS** 

**NOW WITH REINFORCED AXLE HANGERS!** 





12'6" GARAGE USB CHARGING OUTLET SUPERSOFA (OPTIONAL)

UVW нітсн GWVR LENGTH: HEIGHT 397**TH** 15,600 3,375 20,000 43' 1" 13'5" 155 104 104



UVW LENGTH! CAPACITY HITCH GWVR HEIGHT 399**TH** 15,915 3,400 20,000 43' 1" 13'5" 104 104 104









**BUILD & PRICE** 

**FLOORPLANS** 

CONSTRUCTION

# WE STRIVE FOR NOTHING LESS THAN CUSTOMERS FOR LIFE!



Thank you for taking the time to tour our coach.

We would like to share what sets Grand Design RV apart from all other RV manufacturers and why this difference is important to you.

My close friends and I were part of an ownership team at a travel trailer, fifth wheel company that grew to become one of the largest RV manufacturers in the world. While proud of this accomplishment, it became difficult to stay in touch with customers, employees, and ultimately the quality of the final product. It became obvious, there was a better way.

In 2012 we started with a mission to build a better RV company. A company with a culture that desires a long-term, personal connection with customers, employees and dealers – that company became Grand Design RV. Our business model of doing the right thing has led us to many years of unparalleled growth.

At Grand Design we are customer centered and everything we do daily revolves around you. Our goal is simple – continue to lead the industry with quality, innovative products while striving to improve our customers' RV experience before, during and after their purchase. We strive for nothing less than customers for life and I would be honored to personally welcome you to the Grand Design family.

Warmest Regards,

President / CEO / Co-Founder

# 2019 GOLD AWARD WINNER IN ALL 3 CATEGORIES!







TRAVEL TRAILERS

FIFTH WHEELS

TOY HAULERS



#### LONG TERM VALUE

Everything we do at our company is designed to build long-term value in what we offer our customers, "More features and superior value for your dollar."

# **CUSTOMER CENTERED**

Our focus, from the very first day we opened our doors, revolves around our customers. Your satisfaction is our future. GDRV4Life!

# STAYING CONNECTED

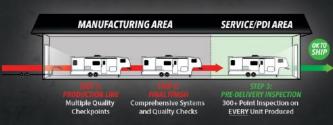
Magic happens when the CEO and Senior Management actively work with the production facilities to help build the team and develop products.

# **EXPERIENCED WORKFORCE**

Our local workforce has been hand-picked and has an excellent reputation for second-to-none industry craftsmanship.

# RAISING THE QUALITY BAR

We put every Grand Design RV through a series of quality inspection gates during the manufacturing process. Once completed, the unit undergoes a comprehensive "final finish" inspection. At this point, most manufacturers ship their coaches to the dealer for retail sale. We aren't most manufacturers. Every one of our coaches is moved to a PDI (Pre-Delivery Inspection) area where they are put through a rigorous 300+ point inspection checklist. It is only after this PDI that we certify a unit ready to ship to our dealers.



#### SUPERIOR SERVICE

Anything built by humans that travels down the open road is subject to issues. It's how those issues are addressed that makes Grand Design so special to our owners. Visit the independent owners page on Facebook (Grand Design RV Owners) and see for yourself. We take care of our customers after the sale. An informed customer will be a Grand Design customer!

# **CLASS LEADING WARRANTY**

We back every one of our coaches with a 3-year limited structural warranty.

REV 07.23.2