



**Dry Freight Truck Bodies - FRP**



Morgan innovation changed the van body industry when they produced a body that is aerodynamic in design, and features patented poly-tuff corners, a reinforced front-end.



Pre-undercoated floorboards, tapered wood sleeper-slats and steel u-bolts, deliver the solid platform you need -- and expect from Morgan.



Rugged rear frame, clearance light protectors, rain deflector and LED lighting sets -- to make it the toughest body on the road.

## STANDARD FEATURES

**SUBFRAME** - 3" I-beam Crossmembers On 12" Centers With 4" Longrail, Mylar Tape Is Applied Between All Steel Subframe Components And Extruded Aluminum Lower Bottom Rails To Prevent Corrosion

**FLOOR** - 1- 1/8" Laminated Hardwood Fastened To Subframe With 2 Countersunk Screws Per Floor Board Per Cross Member In A Staggered Pattern. Floor Boards Are Ship Lapped And Preundercoated For Protection From Elements

**THRESHOLD** - Steel Galvanized Angle Flush To Rear

**REAR DOOR** - Overhead Roll-up Door

**REAR FRAME** - Galvannealed Steel - Painted Imron White, Includes Built-in Header Design, Clearance Light Protector And Rain Deflector, Curbside And Roadside Grab-handles

**ROOF** - .032" One-piece Aluminum Sheet With Anti-sag Roof Bows On 24" Centers With Crowned Roof Design Which Prevents Water/Ice Pooling

**SKINS** - Fiberglass Reinforced Plywood (FRP) Panels Are Built Of Sturdy 3/8" Plywood For Improved Durability; And Surfaced With A Polyester Resin Reinforced With High Strength Woven Fiberglass, For Greater Resistance To Scratches And Dents

**SIDE WALL** - Extruded Aluminum Top And Bottom Rails With 1-3/8" Deep Galvanized Steel Z-shaped Vertical Posts Installed On 16" Centers

**FRONT END** - Aerodynamic Aluminum Radii And Morgan's Patented Poly-tuff Corner Caps

**BUMPER** - 5" Structural Bumper With Pooched Surface And Closure Plate

**INTERIOR LIGHTING** - (1) Domelight With Indicator Switch Mounted In Cab Dash

**EXTERIOR LIGHTING** - LED Sealed Clearance Lights, Per Fmvss-108 Installed In Front Corner Caps, Side Top Rails And Five Across Rear Header

**MOUNTING** - Full Mount - U Bolt

**MUDFLAPS** - Morgan 24" X 36" Black



FRP eliminates the need for vertical support posts, and makes it easy to customize and MAXIMIZE interior space.



Fiberglass Reinforced Plywood (FRP) panels are built of sturdy 3/8" plywood for improved durability; and surfaced with a polyester resin reinforced with high strength woven fiberglass, for greater resistance to scratches and dents.

\*Optional equipment shown.



Cargo Interior Shown with E-track, Maximizer Door and Railgate

## OPTIONS

Morgan truck bodies are already the best built and equipped in the industry. But you can further enhance their performance with a wide range of options, from bumpers and cargo restraint systems, to liftgates and much more, trust Morgan to exceed your highest expectations.

- Various Bumper Configurations
- A Variety Of Liftgate Styles
- Translucent Roof
- Cargo Control Options Including E-track, Tie Rings And Slat Liner
- Interior & Exterior Lighting Option Including LED
- Side And Rear Door Options
- Various Flooring Options
- Maximizer Side Door
- Shelving And Rack Systems
- Wood, Steel And Composite Scuff Plate Option
- Walkramps
- Rear View Cameras
- Custom Paint And Decal Installation
- Side Door Steps
- Tool Boxes

*Options That Set the Standard*

# Specifications - Dry Freight FRP

DIMENSIONAL DATA	HEIGHT & WIDTH DIMENSIONS				REAR SWING DOOR OPENING		REAR ROLL-UP DOOR OPENING		SIDE DOOR OPENING SINGLE PANEL		SIDE DOOR OPENING DOUBLE PANEL	
	A	B	C*	D**	E	F	E	F	G	H	G	H
GVFD79	96	94-1/2	85-3/8	79-1/8	88	73-1/4	88	73-1/4	40-11/16	70-11/16	50-3/8	70-11/16
GVFD85	96	94-1/2	91-3/8	85-1/8	88	79-1/4	88	79-1/4	40-11/16	76-11/16	50-3/8	76-11/16
GVFD91	96	94-1/2	97-3/8	91-1/8	88	85-1/4	88	85-1/4	40-11/16	82-11/16	50-3/8	82-11/16
GVFD97	96	94-1/2	103-3/8	97-1/8	88	91-1/4	88	91-1/4	40-11/16	88-11/16	50-3/8	88-11/16
GVFD103	96	94-1/2	109-3/8	103-1/8	88	97-1/4	88	97-1/4	40-11/16	94-11/16	50-3/8	94-11/16
GVFD109	96	94-1/2	115-3/8	109-1/8	88	103-1/4	88	103-1/4	40-11/16	100-11/16	50-3/8	100-11/16

Notes: \*1.) Exterior Height Includes Roof Crown But Does Not Include Body Longitudinales.

2.) Interior Width Based On 1/2" Core FRP Panels (18' - 28' Bodies). Add 1/4" To Interior Width For 3/8" Core FRP Panels (10'-16' Bodies).

\*\*3.) Subtract 1/4" From Interior Height For Bodies 16' And Under Due To 1-3/8" Floor.

CALCULATED WEIGHT CHART **										
BODY HEIGHT	BODY LENGTH									
	10	12	14	16	18	20	22	24	26	28
GVFD79	1656	1856	2044	2241	2633	2842	3060	3258	3491	3699
GVFD85	1710	1914	2100	2307	2711	2925	3147	3350	3588	3801
GVFD91	1749	1958	2154	2358	2774	2992	3220	3427	3670	3888
GVFD97	1808	2020	2219	2428	2855	3079	3311	3523	3770	3993
GVFD103	----	----	2267	2479	2918	3146	3383	3600	3852	4080
GVFD109	----	----	2323	2540	2990	3223	3464	3686	3943	4175

BODY LENGTH DIMENSIONS										
NOMINAL LENGTH	10	12	14	16	18	20	22	24	26	28
K	10' 5-5/8"	10' 5-5/8"	10' 5-5/8"	10' 5-5/8"	10' 5-5/8"	10' 5-5/8"	10' 5-5/8"	10' 5-5/8"	10' 5-5/8"	10' 5-5/8"
L	10' 1"	12' 1"	14' 1"	16' 1"	18' 1"	20' 1"	22' 1"	24' 1"	26' 1"	28' 1"

Notes: 1.) Inside Length Is Based On Roll-Up Rear Door And 1/2" Core FRP Front Panel. Add 1-1/2" If Body Has Swing Doors.

\*\*2.) Exterior Light Is Rear Light Protector. If Body Does Not Have A Liftgate Or Dock Bumper, Add 2-1/4" To Overall Length To Cover Rear Light Protector.

STANDARD SIDE DOOR LOCATIONS										
BODY LENGTH	10	12	14	16	18	20	22	24	26	28
J	28"		60"							

Notes: 1.) Foremost Location Of Side Door Is 16" From Inside Front Panel.  
2.) Door Can Be Moved Fore And Aft Of Standard Location On 2" Increments Only.

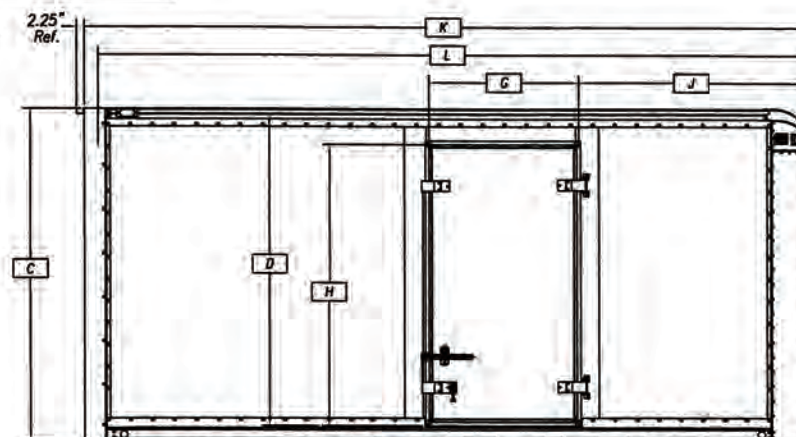
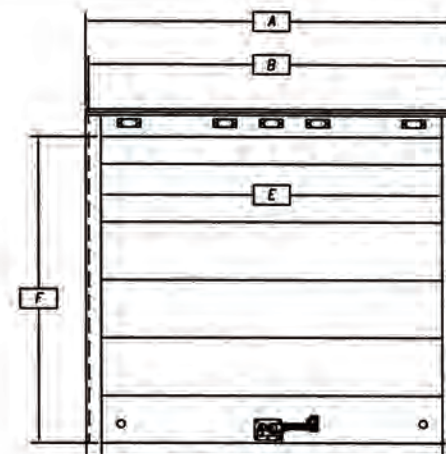
Body Weight Includes: Base Body, O/H Rear Door, D.O.T. Underride., Mud Flaps, Lighting, Per FMVSS 108, Mounting Kit, FRP Panels On Sides And Front.

Weight Tolerance = ± 3%

**DIMENSIONAL KEY**  
A = Overall Width  
B = Interior Width  
C = Exterior Height\*  
D = Interior Height  
E = Rear Door Opening Width  
F = Rear Door Opening Height  
G = Side Door Opening Width  
H = Side Door Opening Height  
J = Leading Edge Of Side Door To Inside Front Of Body  
K = Exterior Length of Body\*\*\*  
L = Inside Front Panel To Inside Rear Door Panel

10' - 16' Bodies Include:  
- Crossmembers On 16" Centers  
- 3/8" Core Panels On Sides  
- 1/2" Core Panel On Front  
- 1-3/8" Pine Floor

18' - 28' Bodies Include:  
- Crossmembers On 12" Centers  
- 1/2" Core Panels On Sides And Front  
- 1-1/8" laminated Hardwood Floor



For More Information Contact Your Morgan Representative or Authorized Morgan Distributor

800-666-7426 ■ [www.morgancorp.com](http://www.morgancorp.com)

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Products as shown may include optional equipment that is not part of the standard Morgan truck body configuration. Some product images may differ from current configurations and may not be available as depicted at the time of your order.

NOTE: All dimensions, weights, and measurements specified herein are subject to Morgan's manufacturing tolerances, may change without notice, and may vary depending on options selected.

Please Contact Morgan Representative for available options, complete up-to-date specifications and for measurements for your particular truck body and chassis specifications. ©Morgan Corporation 03/2013