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## Your best choice for Dump Bodies



**Control Panel** 

Our heavy duty dump bodies come with a control panel installed in the chassis that handles dump functions with precision in all weather and road conditions. Being in control of the vehicle's functions from where you're seated helps you get the job done quickly, effectively and safely.



**Metals** 

It is our goal to offer the latest and greatest materials in every product we bring to the market, while still having competitive prices. We give you the choice of building your body in mild, stainless, weather resistant or exotic Brinell (Hardox) 400/450 steel, allowing you to customize a body that will best meet your needs.

**BRANDON** 

ARM proudly offers a full line of Brandon Manufacturing carbon steel dump bodies from 8 to 22 feet, featuring rugged, high-performance designs and expert installation. Whether you are hauling high-volume materials or running asphalt, we have your solution!

### Unique rendering provided on every build

All you have to do is choose. Pick the chassis you want and leave the rest to us.

Or — we offer hook-lift and roll-off models if all you need is an upgrade on your

**Built to any chassis** 

current dump body equipment.

To ensure a successful build, we create a rendering depicting critical measurements and component placement. The following measurements support the build rendering process:

Truck Wheel Base
Truck CA (Cab to center of drive axle (single) or trunnion (dual))
Truck Cab to center or rear drive axle
Cab Height from Frame to top of Cab (including horns)
Drive Tire Size
Drive Axle spacing in inches
Desired overhang in inches

Desired pusher axle spacing in inches (39" to 41")







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STEP #1 - CHOOSE A BODY TYPE (CROSS-MEMBERI ESS DESIGN) INSIDE WIDTH 87 1/2" OUTSIDE WIDTH 96"

MSERIES	AVAILABLE DIMENSIONS	MATERIAL	STEEL OPTIONS	
MD				
FLOOR	8' to 11' 6"	10 gauge - 150 Brinell (Hardox)	7 gauge - 150 Brinell (Hardox)	
SIDE	12" - 15" - 18"	10 gauge - 150 Brinell (Hardox) Standard fixed sides or optional single drop sides	7 gauge - 150 Brinell (Hardox) Fixed or drop sides	
TAILGATE	15" - 24"	10 gauge - 150 Brinell (Hardox)	7 gauge - 150 Brinell (Hardox)	
FRONT	Customized to truck	10 gauge - 150 Brinell (Hardox)	7 gauge - 150 Brinell (Hardox)	
LONGMEMBERS	6", 8" & 10" height choice of formed I-beam or "C-Channel"	3/16" - 150 Brinell (Hardox)	3/16" - 250 Brinell (Hardox)	
CAB SHIELD	12" - 18" - 24"	10 gauge - 150 Brinell (Hardox)	7 gauge - 150 Brinell (Hardox)	
	MDC			
FL00R	8' to 20'	3/16" - 200 Brinell (Hardox)	3/16" or 1/4" - 450 Brinell (Hardox)	
SIDE	12' to 20'	10 gauge - 150 Brinell (Hardox) 8' to 20' with standard fixed sides, 8' to 11' 6" with optional single drop sides or 12' to 16" with optional double drop sides	7 gauge - 250 Brinell (Hardox) Fixed or double drop sides	
TAILGATE	15" - 24"	10 gauge - 150 Brinell (Hardox)	7 gauge - 250 Brinell (Hardox)	
FRONT	Customized to truck	10 gauge - 150 Brinell (Hardox)	7 gauge - 250 Brinell (Hardox)	
LONGMEMBERS	6", 8" & 10" height	3/16" - 150 Brinell (Hardox)	1/4" - 250 Brinell (Hardox)	
CAB SHIELD	12" - 18" - 24"	10 gauge - 150 Brinell (Hardox)	7 gauge - 250 Brinell (Hardox)	
	MDS			
FLOOR	8' to 16'	3/16" - 200 Brinell (Hardox)	3/16" or 1/4" - 450 Brinell (Hardox)	
SIDE	24" - 36"	10 gauge - 250 Brinell (Hardox)	10 gauge - 250 Brinell (Hardox)	
TAILGATE	24" - 42"	10 gauge - 250 Brinell (Hardox)	10 gauge - 250 Brinell (Hardox)	
FRONT	Customized to truck	10 gauge - 250 Brinell (Hardox)	10 gauge - 250 Brinell (Hardox)	
LONGMEMBERS	6", 8" or 10" choice of formed or I-beams	3/16" - 150 Brinell (Hardox)	1/4" - 250 Brinell (Hardox)	
CAB SHIELD	12" - 36"	10 gauge - 150 Brinell (Hardox)	7 gauge - 250 Brinell (Hardox)	
MDS-Plus				
FL00R	8' to 16'	3/16"- 200 Brinell (Hardox)	3/16" or 1/4" - 450 Brinell (Hardox)	
SIDE	24" - 42""	7 gauge - 250 Brinell (Hardox)	1/4" - 250 Brinell (Hardox)	
TAILGATE	24" - 48"	7 gauge - 250 Brinell (Hardox)	1/4" - 250 Brinell (Hardox)	
FRONT	Customized to truck	7 gauge - 250 Brinell (Hardox)	1/4" - 250 Brinell (Hardox)	
LONGMEMBERS	6", 8" & 10" height	3/16" - 250 Brinell (Hardox)	1/4" - 250 Brinell (Hardox)	
CAB SHIELD	12" - 18" - 24"	10 gauge - 150 Brinell (Hardox)	7 gauge - 250 Brinell (Hardox)	





INSIDE WIDTH	89 1/2"	OUTSIDE WIDTH	99"
			**

FSERIES	AVAILABLE DIMENSIONS	MATERIAL		
	FHA			
FLOOR	10' to 22'	3/16" - 450 Brinell (Hardox)		
SIDE	24" to 66"	5/32" - 450 Brinell (Hardox)		
TAILGATE	32" to 66"	3/16" - 450 Brinell (Hardox)		
FRONT	Customized to truck	5/32" - 450 Brinell (Hardox)		
LONGMEMBERS	6", 8", 10" & 12" choice of formed or I-beams	3/16" - 250 Brinell (Hardox) or 1/4" - 250 Brinell (Hardox)		
CAB SHIELD	18" to 48"	7 or 10 gauge - 150 Brinell (Hardox)		
	FHA-Plus			
FLOOR	10' to 22'	3/16" - 450 Brinell (Hardox)		
SIDE	24" to 66"	3/16" - 450 Brinell (Hardox)		
TAILGATE	32" to 66"	3/16" - 450 Brinell (Hardox)		
FRONT	Customized to truck	3/16" - 450 Brinell (Hardox)		
LONGMEMBERS	6", 8", 10" & 12" choice of formed or I-beams	3/16" - 250 Brinell (Hardox) or 1/4" - 250 Brinell (Hardox)		
CAB SHIELD	18" to 48"	7 or 10 gauge - 150 Brinell (Hardox)		
	FHD			
FLOOR	10' to 22'	1/4" - 450 Brinell (Hardox)		
SIDE	24" to 66"	3/16" - 450 Brinell (Hardox)		
TAILGATE	32" to 72"	1/4" - 450 Brinell (Hardox)		
FRONT	Customized to truck	3/16" - 450 Brinell (Hardox)		
LONGMEMBERS	6", 8", 10" & 12" choice of formed or I-beams	3/16" - 250 Brinell (Hardox) or 1/4" - 250 Brinell (Hardox)		
CAB SHIELD	18" to 48"	7 or 10 gauge - 150 Brinell (Hardox)		
	FHD-Plus			
FLOOR	10' to 22'	1/4" - 450 Brinell (Hardox)		
SIDE	24" to 66"	1/4" - 450 Brinell (Hardox)		
TAILGATE	32" to 72"	1/4" - 450 Brinell (Hardox)		
FRONT	Customized to truck	1/4" - 450 Brinell (Hardox)		
LONGMEMBERS	6", 8", 10" & 12" choice of formed or I-beams	3/16" - 250 Brinell (Hardox) or 1/4" - 250 Brinell (Hardox)		
CAB SHIELD	18" to 48"	7 or 10 gauge - 150 Brinell (Hardox)		





# **Build Your Dump Truck**



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# **Build Your Dump Truck**

INSIDE WIDTH	89 1/2"	OUTSIDE WIDTH	99″

ESERIES	AVAILABLE DIMENSIONS	MATERIAL		
	EUL			
FLOOR	10' to 22'	5/32" - 450 Brinell (Hardox)		
SIDE	30" to 66"	5/32" - 450 Brinell (Hardox)		
TAILGATE	32" to 72"	5/32" - 450 Brinell (Hardox)		
FRONT	Customized to truck	5/32" - 450 Brinell (Hardox)		
LONGMEMBERS	6", 8", 10" & 12" choice of formed or I-beams	3/16" - 250 Brinell (Hardox) or 1/4" - 250 Brinell (Hardox)		
CAB SHIELD	24" to 48"	7 or 10 gauge - 150 Brinell (Hardox)		
	ELD			
FL00R	10' to 22'	3/16" - 450 Brinell (Hardox)		
SIDE	30" to 66"	3/16" - 450 Brinell (Hardox)		
TAILGATE	32" to 72"	3/16" - 450 Brinell (Hardox)		
FRONT	Customized to truck	3/16" - 450 Brinell (Hardox)		
LONGMEMBERS	6", 8", 10" & 12" choice of formed or I-beams	3/16" - 250 Brinell (Hardox) or 1/4" - 250 Brinell (Hardox)		
CAB SHIELD	24" to 48"	7 or 10 gauge - 150 Brinell (Hardox)		
	EHD			
FLOOR	10' to 22'	1/4" - 450 Brinell (Hardox)		
SIDE	30" to 66"	1/4" - 450 Brinell (Hardox)		
TAILGATE	32" to 72"	1/4" - 450 Brinell (Hardox)		
FRONT	Customized to truck	1/4" - 450 Brinell (Hardox)		
LONGMEMBERS	6", 8", 10" & 12" choice of formed or I-beams	3/16" - 250 Brinell (Hardox) or 1/4" - 250 Brinell (Hardox)		
CAB SHIELD	24" to 48"	7 or 10 gauge - 150 Brinell (Hardox)		
	EXL			
FLOOR	13' to 22'	5/32" - 450 Brinell (Hardox)		
SIDE	24" to 60"	1/8" - 450 Brinell (Hardox)		
TAILGATE	24" to 66"	5/32" - 450 Brinell (Hardox)		
FRONT	Customized to truck	1/8" - 450 Brinell (Hardox)		
LONGMEMBERS	N/A	N/A		
CAB SHIELD	24" to 48"	10 gauge - 150 Brinell (Hardox) or 10 gauge bolt-on aluminum		
OPTIONS	Optional steel or aluminum fenders (smooth or diamond plate) Optional steel or aluminum oil tanks			





STEP #2 - CHOOSE A BODY LENGTH				
"M" Series "F" Series "E" Elliptical Series				
9'-22'	10'- 22'	10'- 22'		

STEP #3 - CHOOSE SIDE PANEL HEIGHT			
"M" Series	"F" Series	"E" Elliptical Series	
Straight Side	Straight Side	Straight Side	
8", 12", 18" ,30", 36", 42", 54", 60"	24", 30", 36", 42", 54", 60", 72	24", 30", 36", 42", 54", 60", 72"	
Drop Side	Tapered Front	Tapered Front	
8", 12", 18"	42", 54", 60", 72"	42", 54", 60", 72"	
	Tapered Back	Tapered Back	
	42", 54", 60"	42", 54", 60"	

STEP #4 - CHOOSE TAILGATE HEIGHT				
"M" Series "F" Series "E" Elliptical Series				
24", 30", 36", 42", 54", 60"	36", 42", 54", 60", 72"	36", 42", 54", 60", 72"		

STEP #5 - TAILGATE TYPE (SMOOTH 1 PANEL DESIGN)				
Straight 1 Direction	Straight 2 Direction	Sloped	Sloped w/ Asphalt Cut	Sloped w/ Asphalt Cut High Lift

### STEP #6 - CHOOSE THE NUMBER OF COAL CHUTES

0 1 2 3







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STEP #7 - CHOOSE CAB SHIELD SIZE - ALL STANDARD CAB SHIELDS ARE 90" WIDE			
"M" Series "F" Series "E" Elliptical Series			
18", 24", 36"	18", 24", 36",48"	18", 24", 36",48"	



#### STEP #8 - CHOOSE HYDRAULIC OIL TANK TYPE AND LOCATION

Frame Mount 30 Gal Aluminum Tank

Between the "rails" frame mount 30 Gal Aluminum Tank

Behind the cab mount 30 Gal Aluminum Slim Line Tank

Behind the cab / Recessed into the doghouse mount 30 Gal Slim Line Tank \* Only fits bodies with 54" or greater bulkheads



#### STEP #9 - CHOOSE LIFT AXLE TYPE AND QUALITY

20K Hendrickson Non-Steerable Lift Axle w/in cab controller: Installed with Huck Bolts, (no wheels & tires included)

20K Hendrickson Steerable Lift Axle w/in cab controller: Installed with Huck Bolts, (no wheels & tires included)

13.2K Hendrickson Steerable Lift Axle w/ln Cab Controller: Installed with Huck Bolts, (no wheels & tires included)

13.2K Watson Chalin Steerable Lift Axle w/ln Cab Controller: Installed with Huck Bolts, (no wheels & tires included)



#### **STEP #10 - CHOOSE WHEEL RIM AND TIRES**

(1) Set of Polished Aluminum Wheels 22.5" w/ 255/70R22.5 Tires

(1) Set of Polished Aluminum Wheels 22.5" w/ 11R22.5 Tires 120 Ply

(1) Set of Polished Aluminum Wheels 24.5" w/ 255/70R24.5 Tires

#### STEP #11 - CHOOSE PAINT COLOR

Single process Sherwin Williams Genesis



#### **BOLT-ON DUMP APRON**

6" 8" 10" 12"



#### **MUD FLAPS & SPLASH GUARDS**

Splash Guards Aluminum

24" x 32"



#### **GLAD HANDS**



#### LOAD VIBRATOR



#### **CUSTOM SIDE BOARD COVERS**

Laser cut, aluminum tread plate with custom text



## DUST COVER BETWEEN FRAME RAILS



#### PINTLE PLATE

25 Ton 40 Ton



### TARPS

Electric Flip Tarp

Electric Slide Tarp



#### SIDE MARKER LIGHTS

Qty 6 Qty 8



#### **END OF FRAME CAPS**



#### HEATED DUMP BODY INSTALLATION

#### **STROBE LIGHTS**

#### **SIDE BOARDS**

12" Height

Tapered 14" Front to top of bracket in rear

**Build Your Dump Truck** 



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