

MUNIBODY® FF
HEAVY-DUTY COMBINATION BODY**FLAT FLOOR
MULTIPURPOSE BODY COMPARISON**
Center of Gravity**BUILD YOUR OWN****Choose a Side/Brace Configuration**

- Smooth Side
- V-Crimp
- Weld-on Horizontal Brace

Choose a Side Profile

- Straight Sides
- Sloped Sides

Choose a Rear Tailgate Configuration

- Straight Tailgate
- High Lift Tailgate

FLAT FLOOR MUNIBODY DIMENSIONS & CAPACITY CHART

LENGTH	TRUCK CHASSIS	INSIDE WIDTH	HEIGHTS (in.)			CAPACITY SIDES/ENDS (cu. yd.)	HOIST	
			SIDES	HEAD	TAILGATE		TYPE	CLASS (NTEA)
10'	72" CA	86"	36" 44"	52"	48" 56"	7.9/10.6 9.6/12.3	CS-90-4-3	40
10/11' *	84" CA	86"	36" 44"	52"	48" 56"	8.0/10.7 9.7/12.4	CS-90-4-3	40
11'	84" CA	86"	36" 44"	52"	48" 56"	8.9/11.8 10.9/13.8	CS-90-4-3	40
11/12' *	96" CA	86"	36" 44"	60"	48" 56"	9.0/11.9 11.0/13.9	CS-110-5-3	70
12'	96" CA	86"	36" 44" 52"	60"	48" 56" 62"	9.5/12.7 11.6/14.8 13.7/16.9	CS-110-5-3	70
12/13' *	108" CA	86"	36" 44" 52"	60"	48" 56" 62"	9.6/12.8 11.7/14.9 13.8/17.0	CS-120-5-3	70
13'	108" CT	86"	36" 44" 52"	60"	48" 56" 62"	10.3/13.8 12.6/16.1 14.9/18.4	CS-120-5-3	70
13/14' *	120" CT	86"	36" 44" 52"	60"	48" 56" 62"	10.4/13.9 12.7/16.2 15.0/18.5	CS-130-5-3	70
14'	120" CT	86"	36" 44" 52"	60"	48" 56" 62"	11.0/14.7 13.5/17.2 16.0/19.7	CS-130-5-3	70
14/15' *	132" CT	86"	36" 44" 52"	60"	48" 56" 62"	11.1/14.8 13.6/17.3 16.1/19.8	CS-140-5-3	70
15'	132" CT	86"	36" 44" 52"	60"	48" 56" 62"	11.9/15.9 14.5/18.5 17.2/21.2	CS-140-5-3	70
15/16' *	144" CT	86"	36" 44" 52"	60"	48" 56" 62"	12.0/16.0 14.6/18.6 17.3/21.3	CS-150-6-4	80
16'	144" CT	86"	36" 44" 52"	60"	48" 56" 62"	12.6/16.8 15.5/19.7 18.3/22.5	CS-150-6-4	80
16/17' *	156" CT	86"	36" 44" 52"	60"	48" 56" 62"	12.7/16.9 15.6/19.8 18.4/22.6	CS-150-6-4	80

**Upgrade to
HI-TECH
WEDGE TANKS™**
LIQUID APPLICATION SYSTEM

The Hi-Tech Wedge Tank System provides the flat floor MUNIBODY® with liquid application (anti-ice, slurry or pre-wet) and precision cast (Direct Cast) capabilities.

**MUNIBODY® III**
MEDIUM-DUTY COMBINATION BODY**MUNIBODY III DIMENSIONS & CAPACITY CHART**

LENGTH	TRUCK CHASSIS	INSIDE WIDTH	SIDE HEIGHT	HEADSHEET	TAILGATE	CAPACITY SIDES/ENDS (cu. yd.)
8'	60" CA	86.5"	25"	53"	29"	3.0/4.0
9'	60" CA	86.5"	25"	53"	29"	3.4/4.5
10'	84" CA	86.5"	25"	53"	29"	3.8/5.0
11'	84" CA	86.5"	25"	53"	29"	4.2/5.5

MUNIBODY® OPTIONS	FF	22°	35°	III
CONSTRUCTION Mild steel, stainless steel, AR400 or mix	■	■	■	■
FLOOR CONSTRUCTION AR400 or stainless steel	■	■	■	■
CONVEYOR COVER - Mild steel or stainless steel	■	■	■	■
HOIST - Single or double-acting	■	■	■	Single-acting only
DOGHOUSE - Internal or external	■	■	■	■
CONVEYOR SYSTEM Chain (standard or bar every link), belt-over-chain or dual auger	Chain or Belt-Over-Chain	Chain or Belt-Over-Chain	Chain or Belt-Over-Chain	
FRONT CROSS-CONVEYOR 14" chain or 20" belt-over-chain	■	■	■	
CONVEYOR OILING SYSTEM	■	■	■	
FULL-WIDTH CRADLE ASSEMBLY Clean mounting of hoist, hydraulic reservoir and valve enclosure (not available with internal doghouse)	■	■	■	
CAB SHIELD	Width: 78", 86" or 90" Extension: 16", 22", 30" or 40"	Width: 78" or 84" Extension: 16", 22", 32" or 40"	Width: 78" or 84" Extension: 16", 22", 32" or 40"	Width: 78" or 84" Extension: 12", 16", 22" or 32"
SIDE WALL BRACING	Smooth, V-crimp or Weld-on			
STEEL SIDEBOARDS - Straight or sloped	■	■	■	
SLOPED SIDES	■	■	■	
LIQUID TANK(S)	■	■	■	
HI-TECH WEDGE TANK SYSTEM	■			
ANTI-ICE SPRAY BAR Coverage up to 3 lanes	Available on Hi-Tech Wedge Tank System	■	■	
INTERNAL SLURRY SPRAY BAR Available with dual auger conveyor only	■	■	■	
ASPHALT REAR END Front discharge only (NOT available with dual auger conveyor)	■	■	■	
TOOLBOX	■	■	■	
FENDERS - Dirt shedding or platform	■	■	■	
TOP GRATE SCREENS - Optional or standard with dual auger conveyor	■	■	■	
FOLD-UP SIDE LADDER	■	■	■	
LIGHTING	■	■	■	
TAILGATE - Standard or high lift	■	■	■	
BERM CHUTE	■	■	■	
BASIC SPINNER ASSEMBLY Poly or stainless steel	■	■	■	
DIRECT CAST - Spinner assembly upgrade	■	■	■	

*NOTE: The above chart covers a majority of the available options when personalizing your MUNIBODY®

Henderson® MUNIBODY®

MUNICIPAL COMBINATION BODY



The Hybrid Spreader/Dump Body that Works Year Round

Henderson®

1085 S. Third St., Manchester, IA 52057
Toll Free: (800) 359-4970
www.hendersonproducts.com



MUNIBODY® FF

HEAVY-DUTY COMBINATION BODY

The flat floor MUNIBODY® is the champ when you're looking for maximum hauling capacity. This versatile body delivers the lowest center of gravity in the combination body class, is a year round work horse and is designed for use with class 6-8 chassis. The flat floor MUNIBODY® successfully bridges the gap between dump and combination bodies. Ask about our Hi-Tech Wedge Tank™ option for liquid application capabilities: anti-ice, slurry, pre-wet and precision cast.

ANTI-ICE SLURRY PRE-WET

LENGTH	HEIGHTS (.in)			CAPACITY (cu. yd.) Sides/Ends	TRUCK CHASSIS
	Sides	Head	Tailgate		
10' to 16'	36", 44" or 52"	52" or 60"	48", 56" or 62"	7.9/10.6 to 18.4/22.6	72" to 156" CA/CT

MUNIBODY® 22°

HEAVY-DUTY COMBINATION BODY

The MUNIBODY® 22° is quite possibly the most well-rounded combination body on the market. It offers high capacity hauling, self-cleaning design, has a very low center of gravity and easily handles a wide range of material. Designed for use with class 7-8 chassis, this model is perfect for most common municipal tasks. Be sure to inquire about adding liquid and precision cast capabilities.

ANTI-ICE SLURRY PRE-WET

LENGTH	HEIGHTS (.in)			CAPACITY (cu. yd.) Sides/Ends	TRUCK CHASSIS
	Sides	Head	Tailgate		
10' to 12'	36"	60"	48"	6.1/8.7 to 7.5/10.7	84" to 108" CA
12' to 17'	36"	60"	48"	8.3/11.7 to 11.2/15.7	108" to 156" CT

MUNIBODY® 35°

HEAVY-DUTY COMBINATION BODY

The MUNIBODY® 35° was specifically designed for optimal handling of sticky or wet material. It too maintains a low center of gravity, offers ample hauling capacity, is self-cleaning, handles a wide variety of material and works with class 7-8 chassis. If you work with stubborn materials on a regular basis, look no further. The MUNIBODY® 35° design also provides added space for increased liquid capacity. Be sure to inquire about adding liquid and precision cast capabilities.

ANTI-ICE SLURRY PRE-WET

LENGTH	HEIGHTS (.in)			CAPACITY (cu. yd.) Sides/Ends	TRUCK CHASSIS
	Sides	Head	Tailgate		
10' to 12'	36"	60"	48"	5.4/8.0 to 6.6/9.7	84" to 108" CA
12' to 17'	36"	60"	48"	7.2/10.6 to 9.6/14.2	108" to 156" CT

MUNIBODY® III

MEDIUM-DUTY COMBINATION BODY

Small, but mighty, the MUNIBODY® III brings big truck capabilities to class 6-7 chassis. This combination body is ideal for mid-size trucks looking to do more with less. This model is feature rich and shares a number of key attributes with its larger counterparts: low center of gravity, self-cleaning, ample hauling capacity and works year round. It's the perfect solution for mid-size fleets looking to tackle everyday municipal tasks, while also improving severe weather reaction times. Be sure to inquire about adding liquid capabilities.

LIQUID CAPABILITIES PRE-WET

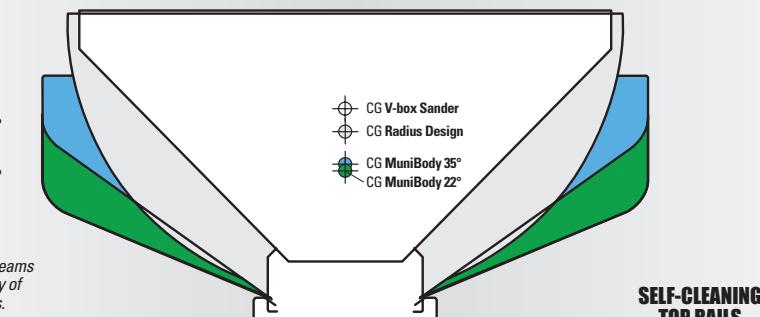
LENGTH	HEIGHTS (.in)			CAPACITY (cu. yd.) Sides/Ends	TRUCK CHASSIS
	Sides	Head	Tailgate		
8' to 11'	25"	53"	29"	3.0/4.0 to 4.2/5.5	60" to 84" CA

MUNIBODY® 22° & MUNIBODY® 35°

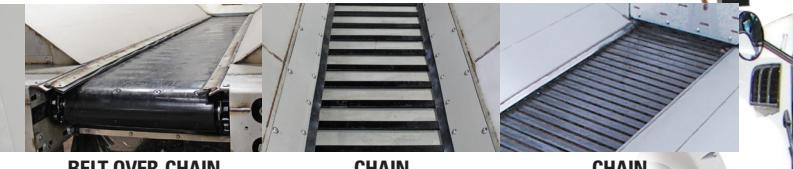
HEAVY-DUTY COMBINATION BODY

22° & 35° MULTIPURPOSE BODY COMPARISON

Center of Gravity



MUNIBODY® 22°



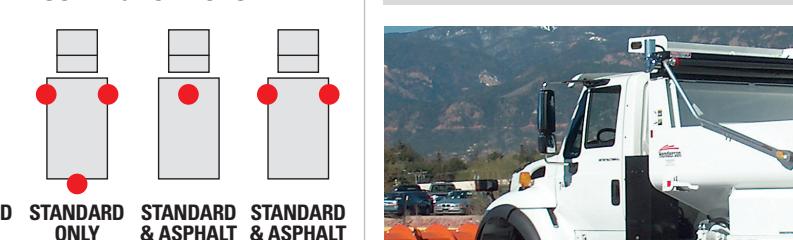
MUNIBODY 22° & 35° DIMENSIONS & CAPACITY CHART

LENGTH	TRUCK CHASSIS	INSIDE WIDTH	SIDE HEIGHT	HEADSHEET	TAILGATE	22° CAPACITY SIDES/ENDS (cu. yd.)	35° CAPACITY SIDES/ENDS (cu. yd.)	HOIST (single acting)	TYPE	CLASS (NTEA)
						6.1/8.7	5.4/8.0			
9'10" *	84" CA	95-5/8"	36"	60"	48"	6.1/8.7	5.4/8.0	CS-90-4-3	40	
10'	84" CA	95-5/8"	36"	60"	48"	6.8/9.7	6.0/8.8	CS-90-4-3	40	
10/11' *	96" CA	95-5/8"	36"	60"	48"	6.8/9.7	6.0/8.8	CS-90-4-3	40	
11'	96" CA	95-5/8"	36"	60"	48"	7.5/10.7	6.6/9.7	CS-90-4-3	40	
11/12' *	108" CA	95-5/8"	36"	60"	48"	7.5/10.7	6.6/9.7	CS-110-5-3	70	
12'	108" CA	95-5/8"	36"	60"	48"	8.3/11.7	7.2/10.6	CS-110-5-3	70	
12/13' *	108" CT	95-5/8"	36"	60"	48"	8.3/11.7	7.2/10.6	CS-110-5-3	70	
13'	108" CT	95-5/8"	36"	60"	48"	9.0/12.7	7.8/11.5	CS-110-5-3	70	
13/14' *	120" CT	95-5/8"	36"	60"	48"	9.0/12.7	7.8/11.5	CS-130-6-3	70	
14'	120" CT	95-5/8"	36"	60"	48"	9.7/13.7	8.4/12.4	CS-130-6-3	70	
14/15' *	132" CT	95-5/8"	36"	60"	48"	9.7/13.7	8.4/12.4	CS-130-6-3	70	
15'	132" CT	95-5/8"	36"	60"	48"	10.4/14.7	9.0/13.3	CS-130-6-3	70	
15/16' *	144" CT	95-5/8"	36"	60"	48"	10.4/14.7	9.0/13.3	CS-150-6-4	80	
16'	144" CT	95-5/8"	36"	60"	48"	11.2/15.7	9.6/14.2	CS-150-6-4	80	
16/17' *	156" CT	95-5/8"	36"	60"	48"	11.2/15.7	9.6/14.2	CS-150-6-4	80	

NOTE: * indicates external doghouse, installations require an extra 12" of frame rail and may alter CA/CT requirements.

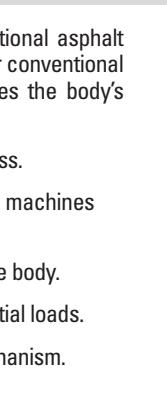
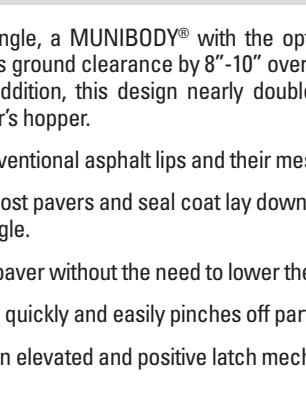
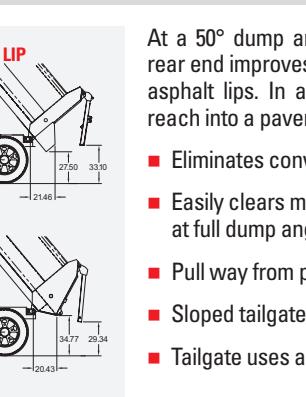
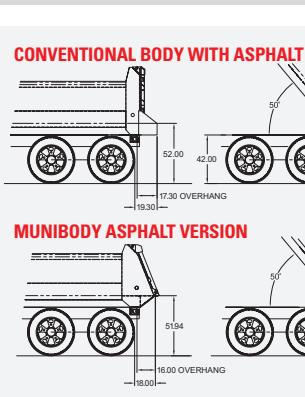
Optional 6" or 12" weld-in-sides are available for added capacity.

MATERIAL DISCHARGE OPTIONS



TOP VIEW OF TRUCK
Select from three distribution points or in combination

MUNIBODY 22° & 35° ASPHALT REAR OPTION



TELESCOPIC HOIST
Trunnion-mounted telescopic hoist has nitrided cylinder rod for extended wear. (No doghouse.)

FULL-WIDTH CRADLE ASSEMBLY
Cleans up the installation of the hoist, hydraulic reservoir and valve enclosure.

(Not available with internal doghouse option.)



FRONT FEED GATE LEVER
Quick-pin adjustable for positive, precise material flow. Easily accessible from driver's side.

REAR HINGE ASSEMBLY
Constructed of 6" x 8" x 1/2" structural angle to reduce twisting. Stainless steel 2" pins connect through 2-1/2" hinge blocks with greaseless composite bushings. (Greaseless pins optional.)



BERM CHUTE
Capable of delivering material to driver's side or passengers side for shouldering.

FRONT CROSS-CONVEYOR
Delivers material to the driver's and/or passenger's side for distribution onto the road.



At a 50° dump angle, a MUNIBODY® with the optional asphalt rear end improves ground clearance by 8"-10" over conventional asphalt lips. In addition, this design nearly doubles the body's reach into a paver's hopper.

- Eliminates conventional asphalt lips and their mess.
- Easily clears most pavers and seal coat lay down machines at full dump angle.
- Pull way from paver without the need to lower the body.
- Sloped tailgate quickly and easily pinches off partial loads.
- Tailgate uses an elevated and positive latch mechanism.