

# DUMP BODY



For over 15 years, **V**iking-Cives has been building dump bodies using Corten Steel construction on 100% of the body. Corten Steel is used in the construction of bridges, and is “weathering steel”. This material will oxidize when in a bare metal state, however, due to its properties, will not bleed into the surface and continue to corrode. In addition to superior corrosion resistance, Corten also provides excellent abrasion resistance, and High Tensile properties. VCM dump bodies will provide you with years of service, because they are built to handle the toughest environment out in the field including paving, salt spreading, and general material hauling.

# FEATURES & OPTIONS

## Base Body Features

- Body construction is no less than Corten Hi-Tensile, corrosion resistant, weathering steel.
- All horizontal body braces are sloped to shed dirt and debris
- Fully boxed top rails with side board pockets
- Massive full depth rear corner posts constructed using 3/16" Corten Hi-Tensile, corrosion resistant, weathering steel
- Body sides and floors are constructed from one piece steel sheets with NO splices. (Base body sides are 10 Gauge Corten Hi-Tensile, corrosion resistant, weathering steel)
- Full length intermediate horizontal side braces
- Western style "crossmemberless" understructures
- 10" tall trapezoidal long sills, internal reinforcement's full length, constructed from 3/16" Corten steel.
- Standard 3/16" Corten Hi-Tensile, corrosion resistant, weathering steel floor, with formed return sides, at a 60 Degree angle extending up the side 8" high, provides unsurpassed strength
- Straight hung, fully boxed tailgate with same material as body floor (3/16" Corten)
- Tailgate includes air activated lock-release, with manual over ride, fully boxed perimeter bracing, and center dirt shedding horizontal brace(s), overshot gate locks, 1 1/4" top pins, flame cut upper hardware with grease fittings. Upper hardware is flush with the top of the rear corner post.
- Sloping lower rub rails
- Bodies are built to accept front mount telescopic hoists.
- Full width rear apron is 3/16" Corten Hi-Tensile, corrosion resistant, weathering steel
- Series 45 (3" x 5" rectangular) L.E.D. lights to conform to F.M.V.S.S. 108, with sealed harness (no splices); connections are AMP style plug in type.
- Continuous welding throughout. No skip welding.

## Base Body Models

LENGTH	MODEL	C/A—C/T	SIDE HEIGHT	TAILGATE HEIGHT	CAPACITY CUBIC YARDS
10'	CT102632	84" CA	26"	34"	5 to 7
12'	CT123644	84" CT	36"	44"	9 to 11.5
13'	CT133644	96" CT	36"	44"	10 to 12.5
14'	CT144250	102" to 114" CT	42"	50"	13 to 14.5
15'	CT154250	114" to 126" CT	42"	50"	14 to 16
16'	CT164250	126" to 138" CT	42"	50"	15 to 17
17'	CT174856	132" to 150" CT	48"	56"	18 to 21
18'	CT184856	150" to 162" CT	48"	56"	19 to 22

## Optional Equipment

- Additional side heights and lengths
- AR-450 Hardox, SSAB Domex, Stainless Steel, or Combination
- Sloping tailgate
- Air operated Hi-lift tailgate
- Two way gate (std. and barn door)
- Underbody hoists
- Asphalt Apron
- Heavier gauge floor and sides
- Cabshield various lengths
- Formed, inverted top and tailgate rails
- Asphalt door
- Pull out steps, folding ladder and grip strut steps
- Emergency lighting packages
- Cab shield designs can be customized to include tarp mounting provisions, or special lighting requirements
- Choose from four styles of telescopic hoist mounting systems, and various "cylinder dog house" designs

**Need options or construction that differs from the above information? NO PROBLEM!**

**We are capable of producing bodies to meet our customer's exact specifications.**