### **ALUMINUM DUMP BODIES**

ALUMATECH<sup>®</sup>, VERTEX<sup>®</sup> & THE WAVE<sup>®</sup>



Subsidiary of Federal Signal Corporation

### Alumatech® Specifications

| Body Type/Width | Half Round                 |
|-----------------|----------------------------|
| Body Length     | 13'-26'                    |
| Side Height     | 57", 60", 63", 66" or 69"  |
| Floor Sheet     | .250 5454 H34 Alum.        |
| Side Wall       | .190 5454 H64 Alum.        |
| Top Rail        | 10"x6" A-T6                |
| Nose Panel      | .250 Aluminum              |
| Tailgate        | Sealed, Air Actuated Latch |
| Rear Apron      | Alum. Length Optional      |
| Weight          | 2120 lbs. (14' x 57")      |
|                 |                            |

## **ALUMATECH**

The Alumatech's® half-round seamless design combines strength and style for the optimal body to fit your material hauling needs. The Alumatech® releases loads at a lower dump angle and centers the load, reducing the chance of turnover caused by one-side loading. With aerodynamic, fuel-saving smooth sides and aluminum weight savings, the Alumatech® offers cost savings load after load.





J-CRAFT, INC.

1-800-763-6017 | FAX 507-726-2490
www.j-craftinc.com | E-mail: sales@j-craftinc.com

**SOLD BY** 

All bodies come standard with a single-acting front-mount telescopic hoist.

#### **Available options for all bodies:**

- Two-Way/Barn Door Tailgate •
- Air Lift Tailgate (Not Available on Alumatech®)
- Hi-Lift Tailgate
- Coal/Grain Door Tailgate
- Rigid or Folding Ladder
- Narrow (24"x65") or Full-Width (24"x96") Cabshield
- 8", 10", 12" or 16" Apron
  - 6"-12" Board Pockets
- Insulation (Wave® and Vertex®)

# **≋THE WAVE**® & VERTEX

The Wave® and the Vertex® are dual threats with their patented dual-wall polished extrusions made of strong, long-lasting aluminum. Their walls are surprisingly thin without compromising on toughness. The polished outer walls give the bodies a distinctive look, while sturdy inner walls and stiffeners hide dents and dings. The Wave® and the Vertex® feature aerodynamic, fuel-saving sides; water-tight, rubber seal tailgates; and patented SST-shaped crossmembers for optimal performance in the field.

| The Wave <sup>®</sup> Specifications |  |  |
|--------------------------------------|--|--|
| Body Type/Width                      | 96"  |  |
| Body Length                          | 14'-21' (1-ft. Increments<br>Only)   |  |
| Side Height                          | 48", 54", 60" or 66"   |  |
| Floor Sheet                          | .250 5454 H34 Alum.  |  |
| Side Wall                            | Horizontal Dual Wall 6005<br>A-T6 Alum Extrusion 2 <sup>3</sup> / <sub>4</sub> "<br>Hollow Core with Inner<br>Stiffeners |  |
| Top Rail                             | Rounded ½" Thick<br>"Bullnose"   |  |
| Rub Rail                             | 6"x3" Extruded 6061 T6   |  |
| Nose Panel                           | .250" 5454 H32   |  |
| Tailgate                             | Wave® Sealed<br>Air Operated Latch   |  |
| Floor Supports                       | 5.5" SST Cross Beams<br>Full-Length Longitudinal   |  |
| Rear Apron                           | Alum. Length Optional  |  |
| Weight                               | 2500 lbs. (14' x 48")  |  |



| Body Type/Width | 96"   |
|-----------------|---|
| Body Length     | 14'-21' (1-ft. Increments<br>Only)  |
| Side Height     | 48"- 66"  |
| Floor Sheet     | .250 5454 H34 Alum.   |
| Side Wall       | Vertical Dual Wall 6005<br>A-T6 Alum. Extrusion 2 <sup>3</sup> / <sub>4</sub> "<br>Hollow Core with Inner<br>Stiffeners |
| Top Rail        | 7" tall x 4.5" wide   |
| Rub Rail        | 4"x6" Boxed Extrusion<br>6061 T6  |
| Nose Panel      | .250" 5454 H32  |
| Tailgate        | Sealed, Air Operated Latch  |
| Floor Supports  | 7"x5" Bucket Shape  |
| Rear Apron      | Alum. Length Optional   |
| Weight          | 2560 lbs. (14' x 48")   |

**Vertex® Specifications** 



