



RAVENS BY KRUZ

# FRAME-TYPE DUMP



BUILT STRONG. BUILT TO LAST.

LIGHTER. STRONGER. SMARTER.

Premium all-aluminum dump trailer engineered for maximum legal payload, superior stockpiling and long-term durability.



WRAP-AROUND BULKHEAD

Reinforced front for heavy stockpiling and spread loads.



TRADEMARK SWIRL FINISH

Highly reflective, corrosion-resistant aluminum body.



FULL-LENGTH FENDERS

Smooth aluminum fenders with heavy-duty spray suppression.



AIR-OPERATED TAILGATE

Overslung positive-locking latches seal every load.

## SPECIFICATIONS

BODY

|                 |                                                   |
|-----------------|---------------------------------------------------|
| Floor           | .230" aluminum plate (5083)                       |
| Sides           | .150" aluminum plate (5083)                       |
| Floor Sills     | 4-1/2" x 4" extruded alum. (6061-T6), 12" centers |
| Rear Floor Sill | 8" x 4" extruded aluminum (6061-T6)               |
| Body Posts      | Extruded 6061-T6, 24" centers, 45° slope plates   |
| Front Post      | Full wrap-around bulkhead                         |
| Top Rail        | 10" x 4" extruded aluminum (6061-T6)              |
| Tailgate        | .230" alum., air-operated overslung positive-lock |
| Hoist Box       | Tapered, fully enclosed with inspection hole      |
| Tarp Bar        | 3-1/4" x 1/4" aluminum, full length each side     |

CHASSIS

|                |                                               |
|----------------|-----------------------------------------------|
| Main Rails     | Fabricated aluminum or steel chassis          |
| Hoist          | Five-stage, heavy-duty                        |
| Hoist Base     | Heavy-duty 8" steel channels                  |
| Suspension     | Intraax 300 air ride, 49" axle spacing        |
| Axles          | Two 5" tubular, 25,000-lb cap., 71-1/2" track |
| Brakes         | 16-1/2" x 7" Q-plus, Meritor WABCO 4S/2M ABS  |
| Tires / Wheels | 11R24.5 16-ply; 10-hole hub-piloted aluminum  |
| Landing Gear   | Two-speed 50,000-lb with sand shoes           |
| King Pin Plate | 3/8" steel, 18" king pin setting              |
| Finish         | Trademark swirl; steel parts painted black    |

## CAPACITY & DIMENSIONS

| LENGTHS | WIDTHS   | SIDE HEIGHT | CAPACITY      | BASE WT.*    |
|---------|----------|-------------|---------------|--------------|
| 24'-42' | 96"/102" | 48"-72"     | 28.4-60.6 yd³ | 9,150-13,140 |

\*Aluminum chassis base weights (lbs). Aluminum/steel chassis 10,120-15,060 lbs. Capacity, weight and dimensions vary by configuration and selected options.



LIGHTWEIGHT ALUMINUM

Maximize legal payload on every single load.



BUILT TO LAST

All-aluminum body engineered for the long haul.



LOWER MAINTENANCE

Swirl finish resists corrosion and cuts downtime.



70 YEARS PROVEN

Ravens engineering you can trust since 1956.

STRONGER PAYLOADS. LOWER COSTS.  
MAXIMUM VALUE.



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