

**THE
RAVENS 'DW'**
By Kruz

**DOUBLE
WALL**

ENGINEERED TO HAUL MORE PAYLOAD



**DOUBLE WALL
ALUMINUM DUMP TRAILER**

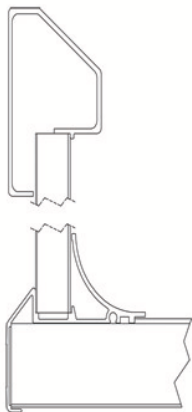
**Frame
Frameless**

Constructed from high strength aluminum alloys, Ravens 'DW' by Kruz is built without the bulk, improving your payload capacity.

Ravens 'DW' by Kruz double wall dump trailers -- with their distinctive swirl finish -- are available at dealers from coast to coast.

Kruz

High Strength, Heavy-Duty, Aluminum Performance



H.D. TOP AND BOTTOM RAIL PROFILE

Body

- Rear Floor Sill** 8" wide x 4" deep extruded aluminum (6061-T6)
- Floor** .230 aluminum plate (5454)
- Sides** .150 extruded aluminum hollow panel (6061-T6)
- Rear Post** Extruded aluminum (6061-T6), 8" wide x 4" deep with 1/2" lip to secure seal for gate
- Top Rail** Extruded aluminum (6061-T6), 9" x 6"
- Front** .230 aluminum (5083), 3/8" x 4" aluminum band (6061-T6) around top. Bottom rail squared with mud flaps.
- Hoist Box** Tapered, fully enclosed, with inspection hole.
- Tailgate** .150 extruded aluminum hollow panel (6061-T6). Heavy-duty steel bolt-on hardware. Overslung latches proved positive locking. Air operated controls are located roadside behind landing gear. Sealed tailgate around outside edge of gate.
- Electrical** Sealed beam lights recessed in side panels. Mid turn signal center marker light. One light on rear post facing rear each side
- Mud Flaps** Heavy-duty spray suppressant back rubber
- Finish** Trademarked swirl. Steel parts painted black. Conspicuity tape.

Chassis

- Tires** 11R24.5 16ply
- Wheels/Disc** Eight (8) 8.25 x 24.5", 10-hole disk, hub piloted, unimount, plain aluminum wheels
- Hubs** Four (4) 10-stud Duralite, hub piloted.
- Drums** Outboard mount light-weight hub piloted.
- Brakes** 16-1/2" x 7" Q-plus, non-asbestos lining with quick-changes features, automatic slack adjustors, Meritor WABCO 4S/2M ABS system
- Axles** Two tubular 5" 25,000 lb capacity, 71-1/2" track.
- Suspension** Intraax 300 air ride, closed tandem, 49" axle spacing.
- Bogie Frame** .312 Aluminum web, 5" wide x 3/4" thick bottom flange.
- Frameless Draft Arms** Aluminum 3" x 5.25" tube with round tubular crossmember. Draft arms are hinged to upper coupler and outboard of body.
- Landing Gear** Two-speed 50,000-lb capacity with sand shoes, handle mounted roadside.
- King Pin Plate** Frameless 5/16" and Frame type 3/8", KP Setting 18" from front
- Hoist Base** Frameless: Four 1/2" steel plate support tube for 2" hoist pin
Frame Type: Heavy-duty, 8" steel channels
- Frame Type Rear Hinge** Rear Hinge Pin: 3" O.D. steel tubing
- Body Wear Pads** Fiber-reinforced rubber secured to top of frame, full length; protects body floor sills.
- Hoist** Five stage, heavy duty
- Electrical** DOT, sealed LED lights and harness
- Finish** Swirl-finished aluminum suspension frame. All steel parts painted black enamel.

PHOTOS MAY SHOW OPTIONAL EQUIPMENT.
PRODUCT SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

KRUZ INC * 1201W CULVER RD * KNOX, IN 46534
PH: 574-772-6673 * FX: 574-772-3298 * WWW.KRUZINC.COM