

### Specifications

#### FLOOR STRUCTURE

- 3" structural channel crossmembers @ 4.1 lbs. per ft.
- 5" runsills @ 9.0 lbs. per linear ft. with subframe hoist or two (2) 8" runsills @ 8.5 lbs. per linear ft.
- 10 GA galvalneal floor
- Two (2) 7" x 1/4" formed channel as with rear upright support posts.
- Two (2) 7 gauge corner gusset plate with light pockets.
- One (1) 4" x 4" x 1/4" rear support tube.
- 12" high, 12 gauge formed light box with light pockets and license plate recess.



Chip Body

#### CONSTRUCTION

- Sectioned, removable sides of 12 gauge inner panel and 16 gauge outer panel galvalneal steel, reinforced with 2" x 2" x 1/8" square tubing.
- Stationary bulkhead, 12 gauge galvalneal steel reinforced with 10 gauge, 2" x 3-3/8" formed channel. Bulkhead extends over cross body toolbox.
- Floor of 10 gauge galvalneal steel with 3" structural channels crossmembers and two (2) structural channel longsills.
- Roof of 14 gauge galvalneal steel in 48" and 24" long x 12" high removable sections. Each section is reinforced with two (2) formed ribs and two (2) 2" x 2" square tubes. 48" section weighs 250# and 24" section weighs 150#.
- Standard 24" high barn door tailgate.
- Lights and wiring harness meet FMVSS standards and are fully enclosed in formed 12 gauge galvalneal rear light boxes.
- Interior coated with coal tar epoxy.



UTV Body – features removable side walls and roof.

#### COMPARTMENTATION (CHIP BODY)

- Ladder box with pruner shelf inside chip box on streetside - 12 gauge galvalneal.
- Flat rear access door with offset/strap hinges and ergonomic T-handle latch - 12 gauge galvalneal.
- 17 1/2" wide x 26" high body length inside dimensions.
- 13" wide x 14 1/2" high pruner compartment.
- 13" wide x 40 1/2" high door opening.

#### TAILGATE

- Hold open retainer.
- Right-hand swing 270° with locking pin.
- 24"/30" high with two (2) 4" long heavy-duty welded hinges, 3/4" bolt pins and sleeves with grease zerks.

#### OVERALL DIMENSIONS

| Model                   | Chip Body | Chip/UTV Body | Chip body | Chip/UTV Body | Chip Body | Chip/UTV Body | Chip body | Chip/UTV Body | Chip body | UTV body | Chip Body |
|-------------------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|----------|-----------|
| Length                  | 121"      | 121"          | 132"      | 132"          | 146"      | 146"          | 171"      | 171"          | 171"      | 191"     | 191"      |
| Width                   | 96"       | 96"           | 96"       | 96"           | 96"       | 96"           | 96"       | 96"           | 96"       | 96"      | 96"       |
| Inside Height           | 56"       | 60"           | 56"       | 60"           | 56"       | 60"           | 56"       | 60"           | 72"       | 60"      | 78"       |
| Height Above Frame Rail | 70"       | 74"           | 70"       | 74"           | 70"       | 74"           | 70"       | 74"           | 86"       | 74"      | 92"       |
| GVW                     | 15,000    | 15,000        | 15,000    | 15,000        | 19,000    | 19,000        | 25,500    | 25,500        | 25,500    | 31,000   | 31,000    |

## MATERIAL GAUGES

- Floor Plate 10 gauge galvalneal
- Side Panel 12 gauge galvalneal
- Side Panel Radius 12 gauge galvalneal
- Front Panel 12 gauge galvalneal
- Top Panel 14 gauge galvalneal
- Tailgate 16 gauge galvalneal

Flat sides with inside vertical reinforcements  
5" formed radius at top.  
Flat panel with formed seams.  
Latitudinal ribs with formed rooftop rib vents.  
Double paneled.

## DUMPING EQUIPMENT

### MEDIUM DUTY CHASSIS

- PTO cable shift provided as per chassis requirements.
- Scissor-type hydraulic hoist.
- Body prop.

## ELECTRICAL

### LIGHTING (CHIP BODY)

- Seven (7) 2.5" side marker clearance ID lights with reflective lenses.
- Four (4) 4" stop, tail, and turn lights.
- Two (2) 4" back-up lights.
- One (1) license light.
- Two (2) 2.5" front marker clearance lights.

## ELECTRICAL

### LIGHTING (UTV BODY)

- Four (4) 2.5" side marker clearance ID lights with reflective lenses.
- One (1) 3-light ID bar at rear
- Two (2) 4" stop, tail, and turn lights.
- Two (2) 4" back-up lights.
- One (1) license light.
- Two (2) 2.5" front marker clearance lights.

## TRAILER CONNECTOR WIRING

- Six- (6) prong connectors at rear.
- Harness in automotive-type plastic loom completely enclosed in rear of body.

## TOW PACKAGE

### MEDIUM DUTY CHASSIS

- ICC underide protection.
- 6" @ 16.3 lbs. per ft. structural channel.
- Two (2) 8" x 1/4" formed side channel welded to chassis frame at 45-degree angle.
- Two (2) 2 1/4" ID towing rings.

## MOUNTING AND TESTING

- Mount all equipment on customer-supplied chassis.
- Inspect and test function of all Arbortech-installed equipment.
- Completed vehicle complies with all Federal Motor Vehicle safety standards.

## REQUIREMENTS / GUARANTEES

- The body is cleaned with a high-temperature, high-pressure chemical solution, and primed with a high grade automotive primer.
- Finish paint one color- white, tan or black.
- Undercoating on underside of floor, toolboxes, and wheelwells.
- Coal tar epoxy treatment on interior of box.
- Three-year "No Rust, No Bust" warranty.

## OPTIONAL EQUIPMENT

- Aerial boom crotch
- Backup alarm
- Barn Door tailgate
- Belly Box - one (1) belly box between longsills with rear door 50" deep by 34" wide
- Cab Guard for aerial units
- Compartment lights
- Connectors - 6+ 4 + 7 round and 7 spade connectors
- Cutout in lower front corner for thru compartment is 26" high x 25" wide x 92" deep
- Electric brake controller
- Hitches - 2" or 2 5/16" ball hitch or pin-type hitch.
- Ladder Rack - Full width roof-top style with three folding access steps and a grab handle at the curbside front
- LED light kit
- Strobe light with brush guard
- Sign carriers (28" wide x 45" long x 5" high)
- Side louvered vents for air exhaust
- Wheel Chocks - two (2) rubber wheel chocks with holders (8" x 7" x 10")

## TOOL COMPARTMENTS / ACCESSORY EQUIPMENT

Available toolbox compartmentation and accessory equipment is as follows:

- I-shaped toolbox assembly.
- L-shaped toolbox assembly.
- 002-style toolbox assembly.
- Standard duty personnel cab.
- Heavy duty personnel cab.



Since product improvement is a constant goal at Arbortech, these specifications are subject to change without notice.