

RAGLAN 2-AXLE HOPPER**Dimensions:**

Length	- 27'6"
Width	- 102"
Height	- 124"
Capacity	- 29 ½ cubic yards
Weight	- 13,500 lbs. (Approximate)

Hopper Construction:

Slopes	- 10 gauge plate @ 45 degree, curved profile
Sides	- 10 gauge plate w/curved sides
Boards	- 2" x 12"
Gate	- 20" x 96" operated by an 8" x 24" air piston - Power close c/w spread chains
Ladder	- Up front
Tarp	- Swing over mesh c/w ground control crank
Frame	- Fabricated high tensile I-beams

Under Construction:

Axles	- 22,500 lb. tapered spindle, 77 ½" track
Hubs	- 10 Stud Steel
Tires	- 11R 22.5 16 ply radials
Rims	- 8.25 x 22.5 steel, 10 hole, hub pilot
Brakes	- 16.5 x 7 x ¾ Q-brake, CM-20, non-asbestos lining



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Under Construction cont'd:

- Air Chambers - 30-30 c/w cam enclosures and automatic slacks (Haldex)
- Landing Gear - Drop Leg
- Pick Up Plate - 3/8" plate @ 49" high c/w 15" king pin setting, oscillating
- Suspension - 50" spread 25,000 lb. Air Ride
- A.B.S. - 2S/1M Haldex

Miscellaneous:

- Lights - L.E.D. c/w side signal
- Flaps - Mounted on each fender
- Fenders - Contoured over each axle and flat aluminum at front of trailer
- Paint - Sandblasted, primed, and painted one (1) colour

