

RAGLAN 3-AXLE HOPPER**Dimensions:**

Length	- 37'0"
Width	- 102"
Height	- 138"
Capacity	- 35 cubic yards
Weight	- 16,500 lbs. (approximately)

Hopper Construction:

Slopes	- 10-gauge plate @ 40 degree
Sides	- 10-gauge plate w/ curved sides
Boards	- 2" x 10"
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 1/2" track
Hubs	- 10 stud steel
Tires	- 11R22.5 16 ply
Rims	- 8.25 x 22.5 steel, 10 hole, hub pilot
Brakes	- 16.5 x 7 x 3/4 Q-brake, CM-20, non-asbestos lining
Air Chambers	- 30-30 c/w cam enclosures and automatic slacks (Haldex)



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Under Construction cont'd:

Landing Gear	- Drop leg
Pick Up Plate	- 3/8" plate @ 49" high c/w 15" king pin setting, oscillating
Suspension	- 72" spread 30,000 lb. Air Ride, tridem
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

