

RAGLAN 4-AXLE HOPPER**Dimensions:**

Length	- 46'8"
Width	- 102"
Height	- 116"
Capacity	- 35 cubic yards
Weight	- 22,000 lbs.

Hopper Construction:

Bins	- Two
Slopes	- 10-gauge plate @ 40 degree c/w three (3) slope stiffeners
Sides	- 10-gauge plate with curved sides
Boards	- 2" x 8
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

Under Construction:

Axles	- 22,500 lb., 77 1/2" track, Tapered spindle
Wheels	- 10 stud steel
Tires	- 11R22.5 16 ply radials Continental HSC x 12 - 385/65R 22.5 Continental HSC x 2
Rims	- 8.25 x 22.5 Steel Accuride; 10 hole, hub pilot x 12 - 12.25 x 22.5 Alcoa 10 hole, hub pilot x 2
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)



RAGLAN 4-AXLE HOPPER**Under Construction cont'd:**

Landing Gear	- Drop Leg
Pick Up Plate	- 3/8" plate @ 50" high c/w 15" king pin setting, oscillating
Suspension	- 72" spread triaxle, 25,000 lb. Air ride
Lift	- Mounted at 100" ahead, 25,000 lb. I.M.T. self-steering c/w axle lock - Automatic reverse lift (RM-60)
A.B.S.	- 2S / 1M

Miscellaneous:

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

Options:

1. Air Tarp
2. Air Vibrator
3. H.M.W. on slopes
4. Landing gear
5. Aluminum rims