

**RAGLAN 5-AXLE EJECTOR TRAILER(SPIF 1-1-3)****Dimensions:**

Length	- 48'0"
Width	- 102"
Height	- 120" to top rail
Capacity	- 56 cubic yards

**Body Construction:**

Box Length	- 38'0"
Design	- Steel U-Body
Material	- 3/16" T1 steel plate, 450 BHN
Top Rail	- 4 x 4" tube
Body Stiffeners	- 48" O.C.
Bottom Rail	- Full length
Gate	- Greasable hinges and air locks, c/w air powered gate

**Under Construction:**

Axles	- Propar, 77 1/2" track, 5/8" wall
Steering Axles	- 85" track, auto reverse lift, 25° turn
Wheels	- 10 Stud Steel
Seals	- Guardian
Brakes	- 16.5 x 7 x 3/4 Q-brake, CM-20, non-asbestos lining
Cams	- 10 spline c/w cam enclosures
A.B.S.	- 4S / 2M Haldex
Trailer Air	- Low pressure warning light

**RAGLAN 5-AXLE EJECTOR TRAILER(SPIF 1-1-3)****Under Construction cont'd:**

Air Chambers	- 30-30 c/w cam enclosures and automatic slacks (Haldex)
Suspension	- 30,000 lb. Air Ride @ 60" spread triple
Lift/Steering	- 30,000 lb. Air Ride 100" ahead and 60" spread
Tires	- 425/65R 22.5
Rims	- 12.25 x 22.5 Aluminum 10 hole, hub piloted
Landing Gear	- Jost, two-speed with crank on drivers' side
Pick Up Plate	- 3/8" plate @ 49" high c/w 18" king pin setting
Suspension Slide	- Operated by a 5" x 84" stroke cylinder - Electric / Hydraulic controls

**Ejector:**

Dimensions	- 96" diameter
Material	- 10 ga. steel plate
Seals	- 1/2" hot product rubber c/w steel scrapers
Cylinder	- 456 x 9" x 6 stage
Operating Pressure	- 2400 PSI
Hydraulic Line	- 1" diameter with wing nut coupling pressure and 1 1/4" return
Filter	- High Pressure on inlet line

**Miscellaneous:**

Lights	- LED c/w side signal
Fenders	- Contoured over each axle c/w mud flaps
Paint	- Sandblasted, primed, and painted one (1) colour on all steel and sideboards
Conspicuity Tape	- To meet with M.T.O. specifications
Tarp	- Optional

