



BIG BOY

REAR UNLOAD



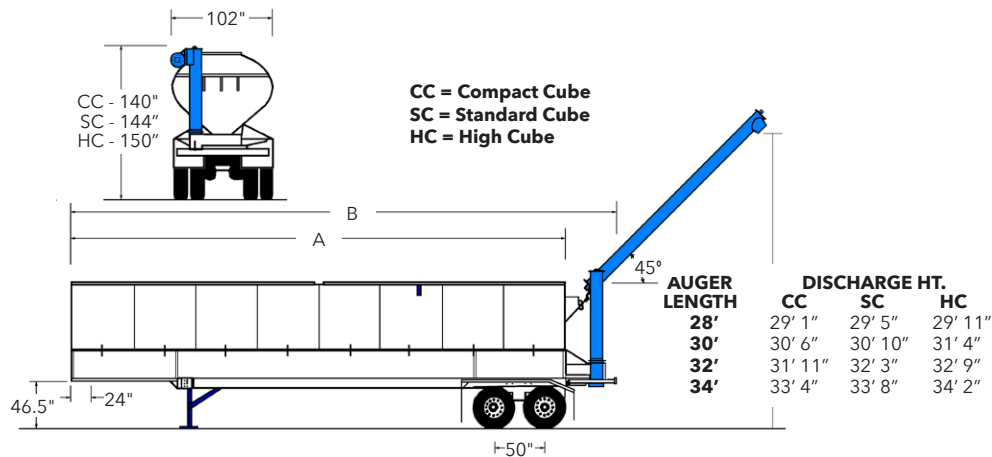
UNLOAD SPEED **3,000** POUNDS PER MINUTE

CAPACITIES **926-1,942** CUBIC FEET

BODIES BY

Sudenga

SUDENGA INDUSTRIES
GEORGE, IOWA



SPECIFICATIONS

	24ALBBT	28ALBBT	32ALBBT	36ALBBT	40ALBBT	45ALBBT
A - Body Length	24'	28'	32'	36'	40'	45'
B - Overall Length	29' 2"	33' 2"	37' 2"	41' 2"	45' 2"	50' 2"
Trailer Weight (lbs.)¹	11,500	11,800	12,600	13,300	13,900	16,200
King Pin to Center-of-Tandem	228"	276"	324"	372"	420"	505"
No. of Compartments	6	6	8	8	8	9

CAPACITIES (CU. FT.)

	24ALBBT	28ALBBT	32ALBBT	36ALBBT	40ALBBT	45ALBBT
Compact Cube	—	1015	1160	1305	1450	1631
Standard Cube	926	1081	1236	1390	1544	1737
High Cube	1035	1208	1381	1554	1726	1942

NOTE: Height dimensions are for trailers with 11R22.5 tires. Other tire sizes will alter these dimensions.

^{*}Triple axle. Dimension is to rear most axle, 54" axle spacing.

¹Body weights are approximate and vary with options selected.

BODY FEATURES

- Upright (true) vertical auger.
- Double seal rack and pinion gates with nylon roller guides. (Pat. No. 5,658,116).
- Shur-Lok roll tarp or aluminum tank lid with air or electric-over-air opener.
- Air ride suspension, Midland ABS, and NHSTA bumper.
- Replaceable floor trough.
- One-piece, extruded top opening (Pat. No. 6,053,552).

AUGER/HYDRAULICS

- 10" floor trough, 12" cross auger, 12" upright vertical auger, 10" discharge auger.
- Hydraulic raise/rotate for the discharge auger with worm drive on the rotation.
- 270° discharge auger rotation.
- Rear mounted control valves.
- Rear pit discharge on the floor auger.
- Wood hanger bearings on the floor auger.

The rear unload Big Boy trailer

is lightweight for maximum scaling but built strong for minimum maintenance. This trailer features one single U-trough auger that delivers feed to the rear-mounted vertical unload auger and has many other features that will make any driver happy. Feed delivery is as simple as it gets with this single screw rear unload trailer from Sudenga.