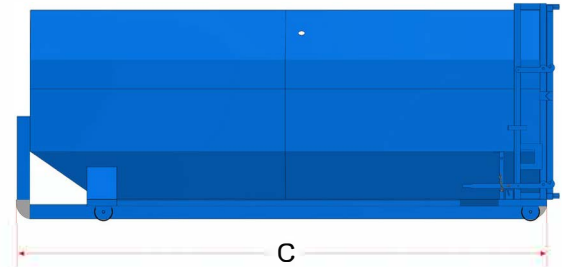
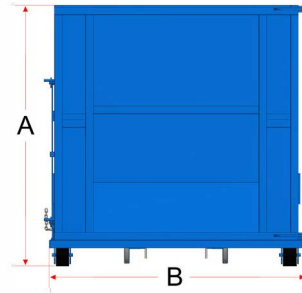


DIMENSIONS

Standard Duty

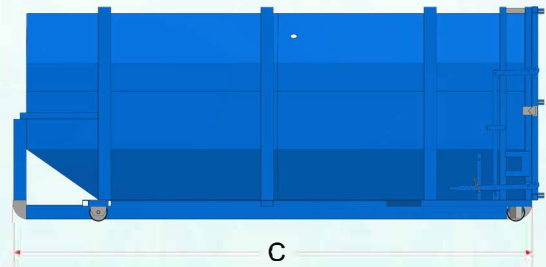
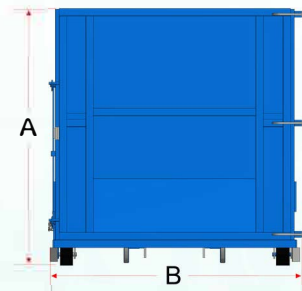
	A	B	C	Weight
STH-20	102"	102"	126"	4,100 lbs
STH-30	102"	102"	186"	5,500 lbs
STH-40	102"	102"	240"	6,700 lbs
STH-50	102"	102"	306"	8,500 lbs



DIMENSIONS

Extra Heavy Duty

	A	B	C	Weight
STH-20XHD	102"	102"	126"	5,500 lbs.
STH-30XHD	102"	102"	186"	7,100 lbs.
STH-40XHD	102"	102"	240"	8,200 lbs.
STH-50XHD	102"	102"	306"	9,700 lbs.



MAIN DESIGN FEATURES

- ▶ 6" X 3" X 3/16" HSS main rails
- ▶ Solid bull noses on pick-up end
- ▶ 3" @ 4.1 channel floor stiffeners
- ▶ Floor stiffeners on 16" centers
- ▶ Stiffener gussets at each main rail
- ▶ 1" thick pull plate
- ▶ 3/16" thick floor plate
- ▶ 11 gauge walls and roof
- ▶ 4" x 4" x 3/16" HSS door frame
- ▶ Ground rollers at door end

UNDERSTRUCTURE UPGRADES

- ▶ Floor stiffener spacing reduced to 12"
- ▶ Main rails increased to 6" x 3" x 1/4" HSS
- ▶ USA - Universal undercarriage
- ▶ Heil undercarriage
- ▶ Hook-lift undercarriage
- ▶ Dempster undercarriage
- ▶ Canadian - Universal undercarriage

ADDITIONAL UPGRADES

- ▶ Rectangular design
- ▶ Hydraulic ram door locking system
- ▶ Manual ram door locking system
- ▶ Liquid retention floor sump system
- ▶ Liquid retention door "T-seal"
- ▶ Hydraulic top-hinged door

RECTANGULAR DESIGN

- ▶ 6" X 3" X 3/16" HSS main rails
- ▶ Solid bull noses on pick-up end
- ▶ 3" @ 4.1 channel floor stiffeners
- ▶ Gussetted floor stiffeners on 16" centers
- ▶ 3/16" thick floor plate
- ▶ 11 ga. walls c/w formed stiffeners on 24" centers
- ▶ 4" x 4" x 3/16" HSS door frame
- ▶ Ground rollers at door end

This Equipment
Conforms to all Current
ANSI Z245-2013
Standards

To provide the best engineered ed equipment possible, we reserve the right to change specifications without notice. This brochure is intended to provide information only, and should not be used in an arbitrary manner to judge equipment for any particular purpose.

