



# Heavy Duty SELF-DUMPING HOPPERS

*“Star Attachments Turn a Forklift into a Whole Fleet of Equipment”*



*Shown with optional casters*

**Narrow ½ yd Hopper**  
passes through  
standard 3' - 0" Doorway

**STAR HOPPERS  
AVAILABLE IN FIVE  
POPULAR SIZES:**

½ cubic yard Narrow

1 cubic yard

1½ cubic yard

2 cubic yard

2½ cubic yard


other sizes available


## Heavy Duty - “Construction Grade”

Star *Heavy Duty* Self-Dumping Hoppers are constructed of 1/4" and 3/16" steel plate to withstand the use and abuse of a fast moving construction job. These are not the thin sheet metal hoppers you find in many industrial plants but rugged long lasting hoppers designed for the construction industry. Ideal for removing broken-up concrete, plaster, brick and other construction refuse.

**Safety First ...** these features are **standard** on all Star Self-Dumping Hoppers.

 **Hopper Safety Lock** - a separate lock prevents the hopper from inadvertently dumping when traveling over rough terrain.

 **Rope Release** - permits releasing the latch from the ground or from the operator's seat. Forklift operator can discharge the hopper safely even when it is elevated.

 **Safety Chain and Grab Hook** - secures the hopper to the forklift. Ensures the hopper will not slide off the forks when traveling or dumping.



**Universal Fit** - Can be used with both straight-mast and extendable-reach forklifts. Pocket Base accommodates forks up to 10" wide and 2 ½" thick.

## Safety Features

Standard on all Hoppers

### Safety Chain & Storage Hook



secures hopper to forklift and prevents hopper from accidentally sliding off forks. The hook keeps the chain out of the way when not in use.

### Safety Lock



prevents accidental discharge when transporting a load. Must be disengaged before hopper will dump.

### Release Handle



at the back of hopper can be used to dump the load or ...

### Rope Release



can be used to trip the hopper from the ground or from the operators seat.

## Options

### Heavy-Duty Casters Model 1800-05

Star Self-Dumping Hoppers are available with Heavy-Duty Steel Casters and 8" diameter Polyurethane Wheels with Roller Bearings. The combination of the larger wheel size, roller bearings, and the polyurethane tire material makes it easier to push the hopper over trash and foreign objects. Rear wheels swivel for easy maneuverability. Casters are bolted to hopper (not welded) so they can be easily replaced if damaged.



### Lifting Hooks Model 1800-LH

Optional Lifting Hooks (eyes) are available for handling hoppers with a crane. A hook is welded to each corner of the hopper.



Shackles should be used to attach slings to hooks. Heavy duty hooks are designed to handle the weight of empty hopper plus it's full rated load capacity.

**Please Note: Hopper can not be discharged while suspended with a crane.**

MODEL	CAPACITY	WEIGHT CAPACITY * (w/o casters)	BASE DIMENSIONS	TOP DIMENSIONS	OVERALL HEIGHT (w/o casters)	WEIGHT (w/o casters)
1805N	½ cuyd	4,000 lbs.	42" x 32"	49" x 32"	36"	420 lbs.
1810	1 cuyd	6,000 lbs.	48" x 39"	62" x 39"	39"	605 lbs.
1815	1½ cuyd	6,000 lbs.	55" x 43"	67" x 45"	46"	755 lbs.
1820	2 cuyd	6,000 lbs.	57" x 58"	66" x 57"	48"	925 lbs.
1825	2½ cuyd	6,000 lbs.	57" x 58"	67" x 57"	55"	955 lbs.

\* Note: Weight capacity of hoppers with casters is 4,000 lbs less the weight of the hopper.

HOPPERS ARE PRIMED AND THEN COATED WITH BLACK ENAMEL.



4101 Garland Dr., Fort Worth, TX 76117  
 Ph 817-485-6073 Fax 817-428-6008  
 USA & Canada Toll Free 800-541-1797  
[www.starindustries.com](http://www.starindustries.com)

Dealer: