



Hydraulic Powered Self-Dumping Hopper



Professional Grade Quality, Built to last, Made in the U.S.A.

www.valleycraft.com

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Safe, Certain, Efficient

Valley Craft's Hydraulic Powered Self-Dumping Hopper (Pat. Pend.) was engineered with safety, certainty and productivity in mind. Unlike any other hopper in the market, this unit provides complete powered control of the hopper at all points during the dumping and retracting process.

Advantages:

- No need to "ram" the dumpster to initiate the "self" dump
- No need to exit the forklift to:
 - Assist in the dump
 - Make sure the dump is complete
 - Re-latch the hopper
- Full control of the dump speed and retraction process
- Certainty that the hopper will be emptied
- Eliminates need for hazardous operator "workarounds"

Quick Setup:

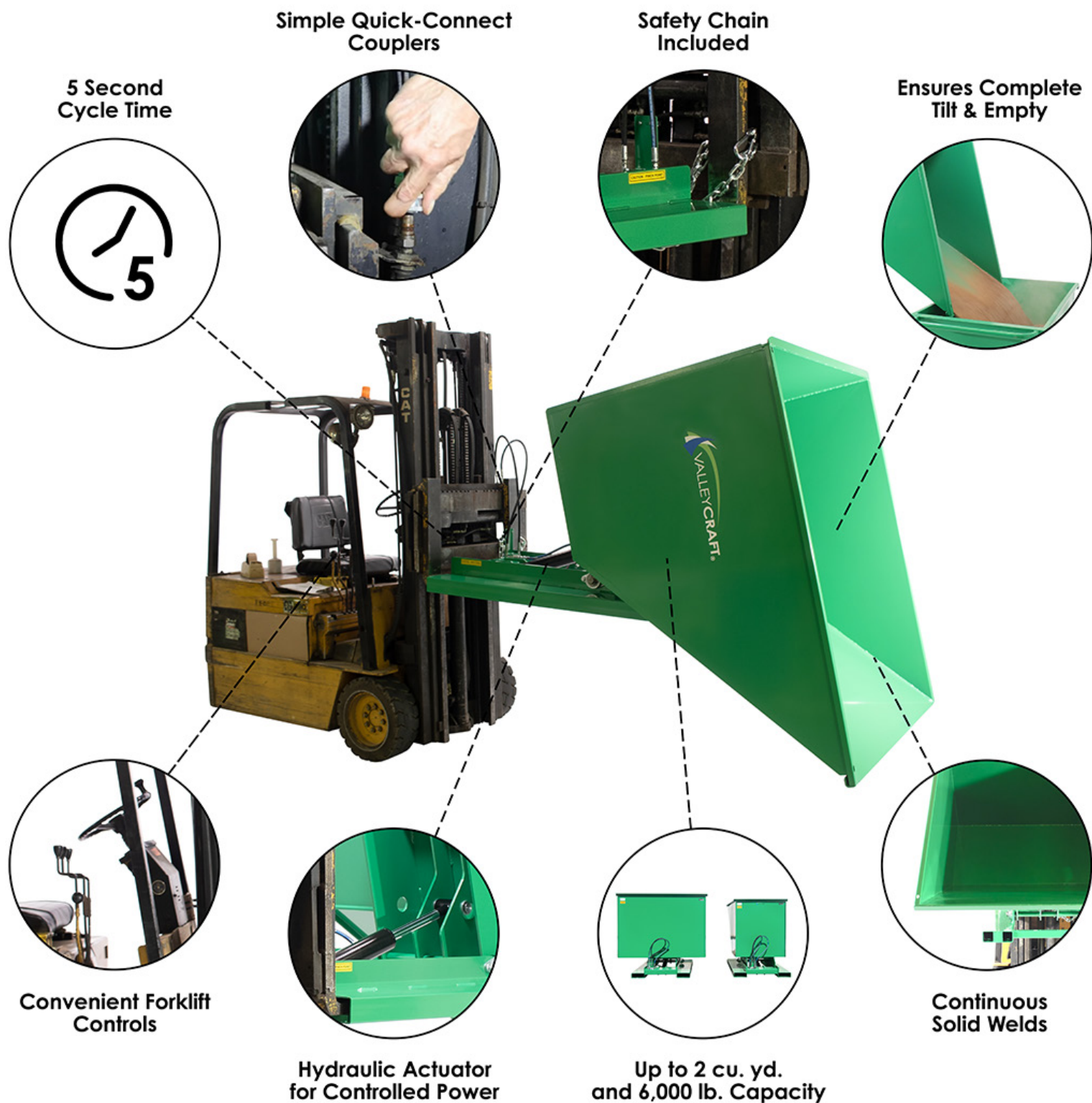
- Insert forks into the pockets on powered hopper
- Secure safety chain to forklift
- Attach quick-connect couplers (requires forklift auxiliary circuit)
- Operate forklift and powered hopper using convenient forklift controls

Specifications

Model #	Cubic Yard	Capacity (lbs.)	Dimensions W x L x H	Fork Pocket W x L x H	Distance Between Fork Pockets	Weight (lbs.)
F89144	1	2,000	35 1/2 x 66 x 49"	7 5/8 x 52 x 2 5/8"	27 3/4"	577
F89143		4,000				637
F89142		6,000				724
F89141	2	2,000	57 x 69 x 52"			691
F89140		4,000				781
F89139		6,000				912

Optional Caster Pack: Model #F10515A4, includes (4) 6 x 2" phenolic casters: 2 swivel, 2 rigid.

Features



Customer Feedback

During a routine safety meeting our manufacturing team raised a concern. The Self-Dumping hoppers that we used to transfer various materials required a lot of operator intervention and did not always “Self-Dump”. Our testing revealed that these difficulties were the result of inherent design limitations. As part of our search for a better way, we talked to other users and learned we were not alone. Other users told us:

- “We can’t dump from the stopped position; it takes a “panic” stop to force the hopper to tip.”
- “The pull-to-release cords are difficult to manage and keep at hand”
- “The load doesn’t always empty before the hopper rocks back toward the latch”
- “We have to lower the hopper against the dumpster to force it into the latched position”
- “We often have to get off the forklift to assist with the dump or with the re-latch”

Valley Craft’s Hydraulic Powered Self-Dumping Hopper provides the perfect solution to all of these problems. By incorporating powered controls we took all of the guess work out of dumping. Our patent pending solution will reduce the risk of accidents, injuries, and spills, and increase efficiency.



About Us

Valley Craft is a family owned, Minnesota based, manufacturer of Professional Grade Material Handling and Storage Equipment. The company was founded to produce an invention - the first Hand Truck with a brake - a revolutionary advance in deliveryman safety. Ever since that modest beginning safety and innovation have been deeply ingrained in our genetic code.

Now in our eighth decade, Valley Craft has earned a reputation for producing durable, high quality products that enable our customers to move and store material more safely, more securely and more efficiently. We are ISO 9001 Certified and proud to say that all of our products are “Made in America” and Built to last!



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