

Specifications

Cart Compatibility	ANSI Type B, US-Style two-bar carts having a bar to bar dimension of 14 ¾ - 15 ¼".
Typical Mounting Application	Direct Chassis Mount or Pick-up truck with 8' bed
Flow Rate Requirement	1.5 gpm
Cycle Time of Cart Lifter	8-10 seconds (up and down)
Cycle Time of Dump Body	35 seconds (up and down)
Recommended Pressure Setting*	2,000 psi at the pressure relief valve
Maximum System Pressure	3,000 psi
Weight Capacity of Cart Lifter	400 lbs
Weight Capacity of Dump Body	2,000 lbs
Dump Angle	45 degrees from the horizon
Mounting Height	Pick-up truck bed height approx. 33 ¾" off ground
Approximate Unit Weight (not counting packaging)	1650 lbs for 6 yard with lifter 1800 lbs for 8 yard
Fully Loaded SAT weight with trash	Not to exceed 3650 lbs. (4000 lbs. 8 yard)
Warranty	3 years on lifter, 1 year on Dump body

Perkins regularly makes product improvements. Specifications are subject to change without notice.

* Actual pressure required to lift a load can vary.

** Do not lift more than the recommended amount printed on the cart by the cart manufacturer or damage or injury may result.

*** See Warranty page enclosed in this manual for full details of coverage



Please be sure to use a pick-up truck with a bed capacity of 3600 lbs minimum and an 8' bed. The bed floor should be approximately 33 3/4" from the ground. The brakes and suspension should be sized appropriately for these loads.