

Side Dump Bucket Ops & G.I. Guide



General Operating Instructions

A side dump bucket (Herein “the bucket”) is operated by activating a hydraulic lever or control on the skid steer/“host machine”. This lever or control acts as a switch/control valve that activates the auxiliary hydraulic system feed and return lines (see your skid steer/host machine owners manual). Once activated, a dump cylinder on the bucket raises or lowers bucket from a range of maximum dump position of (approximately) 60 degrees from settle position, to complete return to the metal frame settle carriage. The material is ‘gravity fed’ to the discharge chute.

(NOTE: An optional chute extension may be bolted on to the bucket discharge opening for more precise material placement.)

A typical skid steer side dump bucket may see a rated operating capacity from 1400 lbs. to 3,000 lbs., depending on size (and customized requests). An optional bolt on cutting edge may also be utilized to extend the life of the front cutting (loading) edge of the bucket, depending on the material handled and the overall usage.

Other Uses

The bucket is **not** to be used as a typical ‘construction’ or landscaping bucket; back dragging, back filling, digging out rocks etc are uses designed for a rigid, single frame/bucket design. The side dump bucket is intended only to be filled by remote auger *like* filling device, or used to load from piles that are loose material, then emptied on to conveyers; fill trenches and footings; and other uses which require specific and side discharge applications.

Safety

A side dump bucket is designed for material handling only: **At no times must the bucket be used as a personnel lift or carrier.** The bucket must also be inspected before each use to ensure; 1. Consistent welds without signs of wear, cracking or separation; 2. A hydraulic ram (‘cylinder’) that shows no sign of dis-formation, excessive wear or leaking oil; 3. Other signs of fatigue, anomaly or deformity on the bucket which could lead to loss of performance, work stoppage or endangerment of human life and limb. If you suspect any of the above, take your bucket out of service **immediately** and call 763-742-6473 for further instruction.

Parts/Supplies

Side discharge chute	\$400.00 USD
Bolton cutting edge	\$400.00 USD
Hose kit	\$275.00 USD
Replacement Cylinder	\$700.00 USD

Note: Pricing above does NOT include freight. Please call our sales line at 763-742-6473 for a specific quote.

Legal

This side dump bucket ops guide is for informational purposes only and must be treated only as a general informational tool: To review our binding **Terms of Sale** you must visit:

<https://skidworks.com/wp-content/uploads/2022/01/TOS-2022-MASTER-REV.pdf>

This side dump bucket ops guide is subject to update and change at any time. Errors and omissions are not intentional and will be corrected upon discovery.

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