

## HARSH HOTLINE

IF YOU CANNOT FIND THE EXACT SPECIFICATIONS TO MATCH YOUR APPLICATION, CALL 800-227-1702.

WE WILL RUN YOUR SPECS THROUGH OUR EXCLUSIVE **H.A.P.** (HARSH APPLICATION PROGRAM).

EMAIL: [harsh@harshenviro.com](mailto:harsh@harshenviro.com)  
WEB: [www.harshenviro.com](http://www.harshenviro.com)

THE BEST TIPPING GEAR EVER,  
MADE EVEN BETTER

To back up the best warranty in the industry, HARSH has subjected each Rigid Lift Main Frame design to a tough 20,000 cycle test (2/3 of this test simulated maximum off-center load conditions). The Rigid Lift performed without main frame failure and very little wear to moving parts.

Many years of customer use and testing in the field is positive proof of excellence and durability of the HARSH Rigid Lift Tipping gear.

- 7 year limited warranty\*
- World wide recognition
- Industry leader for over 50 years
- Built and tested to last longer
- Featuring dynamic stability
- Minimal weight
- High polished hard chrome cylinders
- Fast tipping cycle
- 3300 PSI operating pressure (228 bar)
- Ease of maintenance
- Classified for both dump body (NTEA Class 70) and conversion hoist (NTEA Class G) use.

# RL-G70

## DOUBLE ACTING

*The First . . .*

*. . . And Still the Best*

CAPACITY IN TONS

BOX LENGTH (FEET)	CAB TO AXLE (INCHES)	CAB TO TRUNNION (INCHES)	OVER-HANG * (INCHES)	DUMP ANGLE			
				MOUNTING LENGTH			
				40°	45°	50°	55°
16	132	120	30	129"	115"	104"	95"
	138	126	24	26.0	23.2	21.0	19.1
	144	132	18	23.9	21.3	19.2	17.5
18	150	138	36	22.0	19.6	17.7	16.2
	156	144	30	23.9	21.3	19.2	17.5
	162	150	24	22.0	19.6	17.7	16.2
20	174	162	36	20.5	18.2	16.5	15.0
	-	168	30	20.5	18.2	16.5	15.0
	-	174	24	19.1	17.0	15.4	14.0
	-	180	18	17.9	15.9	14.4	13.1
				16.8	15.0	13.6	12.4

DUMP BODY APPLICATIONS

10			6	-	-	25.6	23.4
			12	-	-	28.9	26.3
12			6	-	-	21.0	19.1
			12	-	-	23.1	21.1

### NOTE: CAPACITY IN TONS AT 3300 PSI (228 BAR)

(1) Overhang based on 32" from center line of tail hinge pin to center line of truck axle on single axle trucks, and 44" from center line of tail hinge pin to center line of trunnion on tandem axle trucks, with 2" clearance between cab and box.

(2) These capacities are for the body and payload together with an evenly distributed, non-diminishing, solid load for the full dump cycle. The center of gravity of the load is assumed to be at the center of the body.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

*7 Year Limited  
Frame Warranty*

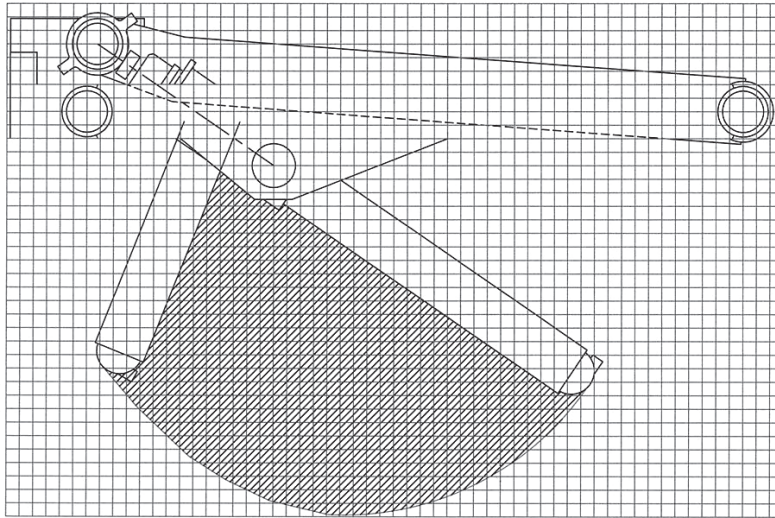
**HARSH**  
**Tipping Gear**



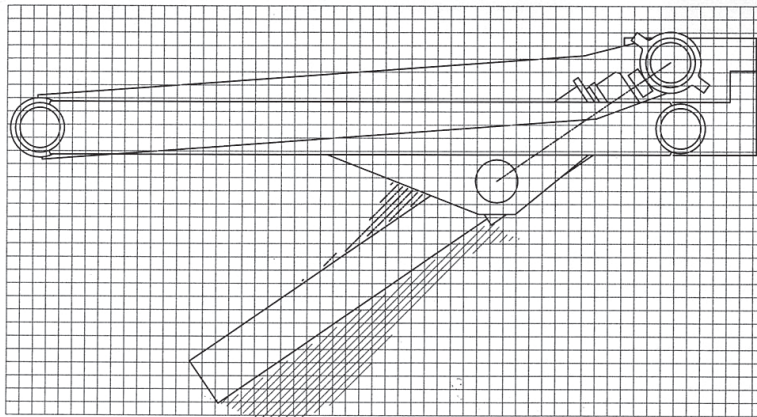
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## REVERSE MOUNT



## STANDARD MOUNT



Cylinder Path: 1 square = 1 inch

