

Compare the Container-Loader Material Handling Capabilities Against Other Major Brands

Note: bear in mind our Container-Loader is the second lightest by weight on the list @ 58MT and by far the least expensive (see price comparison chart below), yet we outperform machines weighing twice as much, not to mention our ability to quickly unload bulk materials, by flipping the container 180 degrees.

Density Kg/ m3		bucket size	Iron-Ore	Copper-Ore	Nickel-Ore	Dirt Heavy	Mud-Slurry	Water
WEIGHT kg	Total weight	Meters	2.5m3	2.25m3	1.6m3	1.5m3	1.7m3	1m3
Hitachi zn550-5	47 Tons	7.0	6.0	6.7	9.4	10.0	8.8	15.0
UGI C940A	58 Tons	27.0	16.0	17.8	25	26.7	23.5	40
CAT988K	62 Tons	13.0	10.0	11.1	15.6	16.7	14.7	25.0
CAT 992K	100 Tons	12.2	10.0	11.1	15.6	16.7	14.7	25.0
CAT993K	139 Tons	23.7	22.0	24.4	34.4	36.7	36.7	55.0
Komatsu WA1200	Unspecified	24.0	20.0	22.2	31.3	33.3	29.4	50.0
LeTourneau 1850	230 Tons	29.0	20.0	22.2	31.3	33.3	29.4	50.0
CAT994K	243 Tons	24.5	24.0	26.7	37.5	40.0	35.3	60.0

Note: The above graph expresses lifting capacities of various comparable material handling equipment brands/models. The headline figures express weight of the various metals and materials in tons per cubic meter.

The UGI loader can lift and rotate (180 degrees) a 20-foot container up to a total of 40 tons. When compared to other brands the UGI Container Loader by far offers the best value for money, being a much less expensive piece of equipment and much lighter as well. The UGI Container Loader offers significant advantages as a bulk material handling equipment, or when simply needing to move containers around in any situation.

