

# SO Range Buckets

Light material high dump buckets SO range are for the wheel loaders with operating weight up to 24 t (53 lb).

Buckets dumping cylinders are located on the sidewalls which gives a full empty space inside the bucket without any beams or other parts.

This style of construction will avoid material freezing inside at wintertime and material will move easily in and out of the bucket.

Buckets cylinders have inside oil suspension for both ends.

Buckets unloading heights are increased about 1500 mm ( 59 in).

Buckets dimensions are shown with straight welded cutting edge and bolt-on edges are an option.



## Technical specification

Product Code	Volume		Width		Depth		Height		Weight		Maximum material density	
	m <sup>3</sup>	yd <sup>3</sup>	mm	in	mm	ft in	mm	ft in	kg	lb	kg/m <sup>3</sup>	lb/yd <sup>3</sup>
<b>20030SO</b>	3,0	3,9	2550	100"	1400	4'7"	1500	4'11"	1550	3,410	1000	1,680
<b>20040SO</b>	4,0	5,2	2550	100"	1430	4'8"	1600	5'3"	1800	3,970	1000	1,680
<b>20050SO</b>	5,0	6,5	2750	108"	1620	5'4"	1700	5'7"	2100	4,630	1000	1,680
<b>20350SO</b>	5,0	6,5	3000	118"	1430	4'8"	1590	5'2"	2100	4,630	1000	1,680
<b>20060SO</b>	6,0	7,9	2750	108"	1750	5'8"	1790	5'10"	2200	4,850	1000	1,680
<b>20360SO</b>	6,0	7,9	3000	118"	1620	5'4"	1710	5'7"	2200	4,850	1000	1,680
<b>20070SO</b>	7,0	9,2	3000	118"	1770	5'9"	1890	6'2"	2400	5,290	1000	1,680
<b>20080SO</b>	8,0	10,5	3200	125"	1780	5'10"	2020	6'7"	2550	5,620	1000	1,680
<b>20090SO</b>	9,0	11,8	3200	125"	1830	6'0"	2160	7'1"	2700	5,950	1000	1,680
<b>20100SO</b>	10,0	13,1	3200	125"	2000	6'6"	2190	7'2"	3000	6,610	1000	1,680