

992

SPECIFICATIONS COMPARISONS



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992 vs 992K

(STANDARD LIFT, METRIC)

		992 Standard	992 MH Standard	992K Standard	992 vs 992K Standard	992 MH vs 992K Standard	
Engine Power, Net SAE J1349	kW	607	607	607	0%	0%	EFFICIENCY
Operating Weight	kg	105 882	108 182	99 840	6%	8%	
Bucket Size	m³	13.0	17.6	12.2	6%	44%	PRODUCTION
Rated Payload	tonne	23.1	27.2	21.8	6%	25%	
Raise Cycle Time	sec	9.0	9.0	9.4	-4%	-4%	FASTER CYCLE TIME (PRODUCTION AND EFFICIENCY)
Lower Cycle Time	sec	3.2	3.2	3.7	-14%	-14%	
Digging Rimpull – Single Stall	kg	62 732	62 732	57 153	10%	10%	
Breakout Force	kg	65 055	65 221	54 245	20%	20%	
First Gear Runout (Forward)	kph	7.0	7.0	6.9	1%	1%	
Overall Length	mm	15 489	15 160	15 890	-3%	-5%	MANEUVERABILITY
Turning Radius (Including Teeth)	m	11.0	11.2	11.1	-1%	1%	
Bucket Pin Height at Max Lift	mm	6948	6948	6927	0%	0%	TRUCK MATCH
Dump Clearance at 45° Dump Angle	mm	4630	4873	4495	3%	8%	
Reach at 45° Dump Angle and Max Lift	mm	2503	2301	2427	3%	-5%	
Static Tipping Load- 40° (Rigid)	kg	60 901	64 158	53 118	15%	21%	STABILITY
Tipping to Weight Ratio, Articulated	%	58%	59%	53%	8%	11%	



992 vs 992K

(HIGH LIFT, METRIC)

		992 High Lift	992 MH High Lift	992K High Lift	992 vs 992K High Lift	992 MH vs 992K High Lift	
Engine Power, Net SAE J1349	kW	607	607	607	0%	0%	EFFICIENCY
Operating Weight	kg	105 934	108 722	100 235	6%	8%	
Bucket Size	m³	11.5	17.6	10.7	7%	64%	PRODUCTION
Rated Payload	tonne	20.4	24.5	19.1	7%	29%	
Raise Cycle Time	sec	9.0	9.0	9.4	-4%	-4%	FASTER CYCLE TIME (PRODUCTION AND EFFICIENCY)
Lower Cycle Time	sec	3.2	3.2	3.7	-14%	-14%	
Digging Rimpull – Single Stall	kg	62 732	62 732	57 153	10%	10%	
Breakout Force	kg	68 505	62 651	57 978	18%	8%	
First Gear Runout (Forward)	kph	7.0	7.0	6.9	1%	1%	
Overall Length	mm	15 733	15 561	16 197	-3%	-4%	MANEUVERABILITY
Turning Radius (Including Teeth)	m	11.2	11.3	11.3	-1%	0%	
Bucket Pin Height at Max Lift	mm	7465	7465	7544	-1%	-1%	TRUCK MATCH
Dump Clearance at 45° Dump Angle	mm	5256	5389	5224	1%	3%	
Reach at 45° Dump Angle and Max Lift	mm	2319	2227	2193	6%	2%	
Static Tipping Load- 40° (Rigid)	kg	55 718	57 956	49 571	12%	17%	STABILITY
Tipping to Weight Ratio, Articulated	%	53%	53%	49%	6%	8%	



992 vs 992K

(STANDARD LIFT, IMPERIAL)

		992 Standard	992 MH Standard	992K Standard	992 vs 992K Standard	992 MH vs 992K Standard	
Engine Power, Net SAE J1349	hp	814	814	814	0%	0%	EFFICIENCY
Operating Weight	lb	233,430	238,501	220,110	6%	8%	
Bucket Size	yd ³	17	23	16	6%	44%	PRODUCTION
Rated Payload	tons	25.5	30	24	6%	25%	
Raise Cycle Time	sec	9.0	9.0	9.4	-4%	-4%	FASTER CYCLE TIME (PRODUCTION AND EFFICIENCY)
Lower Cycle Time	sec	3.2	3.2	3.7	-14%	-14%	
Digging Rimpull – Single Stall	lb	138,300	138,300	126,000	10%	10%	
Breakout Force	lb	143,422	143,788	119,590	20%	20%	
First Gear Runout (Forward)	mph	4.3	4.3	4.3	0%	0%	
Overall Length	ft	50.8	49.7	52.1	-3%	-5%	MANEUVERABILITY
Turning Radius (Including Teeth)	ft	36.1	36.6	36.5	-1%	0%	
Bucket Pin Height at Max Lift	ft	22.8	22.8	22.7	0%	0%	TRUCK MATCH
Dump Clearance at 45° Dump Angle	ft	15.2	16.0	14.7	3%	8%	
Reach at 45° Dump Angle and Max Lift	ft	8.2	7.5	8.0	3%	-5%	
Static Tipping Load- 40° (Rigid)	lb	134,263	141,443	117,106	15%	21%	STABILITY
Tipping to Weight Ratio, Articulated	%	58%	59%	53%	8%	11%	



992 vs 992K

(HIGH LIFT, IMPERIAL)

		992 High Lift	992 MH High Lift	992K High Lift	992 vs 992K High Lift	992 MH vs 992K High Lift	
Engine Power, Net SAE J1349	hp	814	814	814	0%	0%	EFFICIENCY
Operating Weight	lb	233,545	239,692	220,980	6%	8%	
Bucket Size	yd ³	15	23	14	7%	64%	PRODUCTION
Rated Payload	tons	22.5	27	21	7%	29%	
Raise Cycle Time	sec	9.0	9.0	9.4	-4%	-4%	FASTER CYCLE TIME (PRODUCTION AND EFFICIENCY)
Lower Cycle Time	sec	3.2	3.2	3.7	-14%	-14%	
Digging Rimpull – Single Stall	lb	138,300	138,300	126,000	10%	10%	
Breakout Force	lb	151,028	138,121	127,820	18%	8%	
First Gear Runout (Forward)	mph	4.3	4.3	4.3	0%	0%	
Overall Length	ft	51.6	51.1	53.1	-3%	-4%	MANEUVERABILITY
Turning Radius (Including Teeth)	ft	36.5	37.1	37.1	-2%	0%	
Bucket Pin Height at Max Lift	ft	24.5	24.5	24.8	-1%	-1%	TRUCK MATCH
Dump Clearance at 45° Dump Angle	ft	17.2	17.7	17.1	1%	3%	
Reach at 45° Dump Angle and Max Lift	ft	7.6	7.3	7.2	6%	2%	
Static Tipping Load- 40° (Rigid)	lb	122,836	127,770	109,285	12%	17%	STABILITY
Tipping to Weight Ratio, Articulated	%	53%	53%	49%	6%	7%	

