

Introduction

Use these quantities as a guide when ordering oil for catalogued, splash-lubricated drives, Sizes 1020, 1030, 2040 thru 2130, and M2040 thru M2130, as shipped from the Factory. Exact quantities vary with the drive size, ratio, input speed, etc. Therefore, always fill to the dipstick oil level mark. If the drive input speed or ratio is changed, or changes are made in oil pans, wipers, etc., refer to the Factory for a new oil level.

ADD OIL TO THE LEVEL MARKED ON THE DRIVE, DRIVE DIPSTICK OR STANDPIPE

TABLE 1 — Approximate Oil Capacities For Ordering Oil — Double Reduction by Input Speed (rpm)

DRIVE SIZE	Oil Capacity		Nominal Ratio											
	Gallons	Liters	1.5	1.84	2.03	2.25	2.49	2.76	3.05	3.38	3.74	4.13	4.57	
1020 1030	0.7 1.2	2.6 4.5	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds
2040 & M2040	2.3	8.7												
2050 & M2050	3.2	12.1												
2060 & M2060	3.2	12.1	750 & Above	825 & Above	825 & Above	940 & Above	940 & Above	1075 & Above	1075 & Above	1215 & Above	1215 & Above	1395 & Above	1395 & Above	
	4.4	16.7	Below 750	Below 825	Below 825	Below 940	Below 940	Below 1075	Below 1075	Below 1215	Below 1215	Below 1395	Below 1395	
2070 & M2070	5	19	675 & Above	745 & Above	745 & Above	840 & Above	840 & Above	955 & Above	955 & Above	1080 & Above	1080 & Above	1250 & Above	1250 & Above	
	6.5	25	Below 675	Below 745	Below 745	Below 840	Below 840	Below 955	Below 955	Below 1080	Below 1080	Below 1250	Below 1250	
2080 & M2080	6.7	25	625 & Above	690 & Above	690 & Above	775 & Above	775 & Above	875 & Above	875 & Above	970 & Above	970 & Above	1135 & Above	1135 & Above	
	9	34	Below 625	Below 690	Below 690	Below 775	Below 775	Below 875	Below 875	Below 970	Below 970	Below 1135	Below 1135	
2090 & M2090	11	42	550 & Above	610 & Above	550 & Above	700 & Above	610 & Above	800 & Above	700 & Above	935 & Above	800 & Above	1085 & Above	935 & Above	
	14	53	Below 550	Below 610	Below 550	Below 700	Below 610	Below 800	Below 700	Below 935	Below 800	Below 1085	Below 935	



TABLE 2 — Approximate Oil Capacities For Ordering Oil — Double Reduction by Input Speed (rpm)

DRIVE SIZE	Oil Capacity		Nominal Ratio									
	Gallons	Liters	5.06	6.2	7.59	9.3	11.39	13.95	17.09	20.93	25.63	31.39
1020 1030	0.7 1.2	2.6 4.5	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds	All Speeds
2040 & M2040	2.3	8.7										
2050 & M2050	3.2	12.1										
2060 & M2060	3.2	12.1	825 & Above	940 & Above	1075 & Above	1215 & Above	1395 & Above	1620 & Above	1940 & Above	2300 & Above		
	4.4	16.7	Below 825	Below 940	Below 1075	Below 1215	Below 1395	Below 1620	Below 1940	Below 2300	All Speeds	All Speeds
2070 & M2070	5	19	740 & Above	840 & Above	950 & Above	1070 & Above	1250 & Above	1450 & Above	1770 & Above	2030 & Above		
	6.5	25	Below 740	Below 840	Below 950	Below 1070	Below 1250	Below 1450	Below 1770	Below 2030	All Speeds	All Speeds
2080 & M2080	6.7	25	690 & Above	775 & Above	875 & Above	955 & Above	1135 & Above	1325 & Above	1600 & Above	1870 & Above	2185 & Above	
	9	34	Below 690	Below 775	Below 875	Below 955	Below 1135	Below 1325	Below 1600	Below 1870	Below 2185	All Speeds
2090 & M2090	11	42	550 & Above	610 & Above	700 & Above	800 & Above	935 & Above	1085 & Above	1255 & Above	1510 & Above	1790 & Above	
	14	53	Below 550	Below 610	Below 700	Below 800	Below 935	Below 1085	Below 1255	Below 1510	Below 1790	All Speeds
2100 & M2100	15.5	59	505 & Above	580 & Above	645 & Above	735 & Above	865 & Above	1000 & Above	1180 & Above	1415 & Above	1635 & Above	
	20	76	Below 505	Below 580	Below 645	Below 735	Below 865	Below 1000	Below 1180	Below 1415	Below 1635	All Speeds
2110 & M2110	22	83	445 & Above	500 & Above	575 & Above	670 & Above	770 & Above	890 & Above	1045 & Above	1230 & Above	1455 & Above	1745 & Above
	27	102	Below 445	Below 500	Below 575	Below 670	Below 770	Below 890	Below 1045	Below 1230	Below 1455	Below 1745
2120 & M2120	30	114	400 & Above	450 & Above	510 & Above	580 & Above	675 & Above	785 & Above	930 & Above	1090 & Above	1300 & Above	1560 & Above
	36	136	Below 400	Below 450	Below 510	Below 580	Below 675	Below 785	Below 930	Below 1090	Below 1300	Below 1560
2130 & M2130	40	151	350 & Above	395 & Above	450 & Above	505 & Above	610 & Above	705 & Above	810 & Above	965 & Above	1125 & Above	1340 & Above
	48	182	Below 350	Below 395	Below 450	Below 505	Below 610	Below 705	Below 810	Below 965	Below 1125	Below 1340

TABLE 3 — Approximate Oil Capacities For Ordering Oil — Triple & Quadruple Reductions

DRIVE SIZE	Oil Capacity	
	Gallons	Liters
1020 1030	0.7 1.2	2.6 4.5
2040 & M2040	2.4	9.1
2050 & M2050	3.5	13.2
2060 & M2060	4.8	18.2
2070 & M2070	7	26
2080 & M2080	10	38
2090 & M2090	15.5	59
2100 & M2100	21	79
2110 & M2110	30	114
2120 & M2120	39	148
2130 & M2130	54	204