



**FLINT
POWER
SYSTEMS**

4024 - 4045 Engine Models

John Deere Industrial Engine Horsepower Guide

	MAX RATED	RATED CYCLE	TIER	RPM LISTING					
				2500	2400	2200	2000	1800	1600
OP4024TF2904048-IN-2400-0030	48HP@2400RPM	INT	I-4		48	47	45	43	40
OP4024TF2814049	49HP@2800RPM	INT	I-4	49@2800	48	47	46	44	42
OP4024HF2954060-IN-2400-0028	60HP@2400RPM	INT	I-4		60	60	59	58	51
OP4024HF2954061-IN-2800-0038	61HP@2800RPM	INT	I-4	61@2800	61	61	60	54	48
OP4024HF2954066-IN-2400-0031	66HP@2400RPM	INT	I-4		66	67	66	65	58
OP4024HF2954066-IN-2800-0035	66HP@2800RPM	INT	I-4	66@2800	67	66	64	57	51
OP4024HF2854080-IN-2800-0038	80HP@2800RPM	INT	3	80@2800	81	81	79	71	61
OP4045TF2804075-IC-2400	75HP@2400RPM	CONT	3		68	68	65	60	54
OP4045TF2804080-IC-2400	80HP@2400RPM	CONT	3		72	71	69	64	58
OP4045TF2804084-IC-2400	84HP@2400RPM	CONT	3		76	76	74	67	62
OP4045TF2854085-HD-2200-0329	85HP@2200RPM	HD	3			85	87	87	80
OP4045TF2854085-HD-2400-0025	85HP@2400RPM	HD	3		85	83	82	77	71
OP4045TF2854099-HD-2400-0020	99HP@2400RPM	HD	3		99	99	93	87	79
OP4045HF2804099-IC-2200	99HP@2200RPM	CONT	3			90	90	86	77
OP4045HF2804099-IC-2400	99HP@2400RPM	CONT	3		90	90	88	82	73
OP4045HF2854115-CO-2400-0026	115HP@2400RPM	CONT	3		115	115	110	104	97
OP4045HF2854115-HD-2200-0529	115HP@2200RPM	HD	3			115	120	115	108
OP4045HF2854125-HD-2400-0030	125HP@2400RPM	HD	3		125	125	120	115	108
OP4045HF2854125-IN-2200-0730	125HP@2200RPM	INT	3			125	134	127	118
OP4045HF2854140-IN-2400-0027	140HP@2400RPM	INT	3		140	139	134	127	118
OP4045HF4853149-IN-2000-0422	149HP@2000RPM	INT	3				149	156	143
OP4045HF4853154-HD-2400-0026	154HP@2400RPM	HD	3		154	154	149	139	127
OP4045HF4853154-IN-2200-0929	154HP@2200RPM	INT	3			154	167	156	143
OP4045HF4853173-IN-2400-0026	173HP@2400RPM	INT	3		173	173	167	156	143

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6068 Engine Models

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	MAX RATED	RATED CYCLE	TIER	2400	2200	2000	1800	1600
OP6068HF2853139-CO-2200-0732	139HP@2200RPM	CONT	3		139	149	141	131
OP6068HF2853139-CO-2400-0030	139HP@2400RPM	CONT	3	139	139	134	127	118
OP6068HF2853156-CO-2400-0030	156HP@2400RPM	CONT	3	156	156	149	141	131
OP6068HF2853156-HD-2200-0732	156HP@2200RPM	HD	3		156	166	157	146
OP6068HF2853173-HD-2400-0030	173HP@2400RPM	HD	3	173	173	166	157	146
OP6068HF2853173-IN-2200-0328	173HP@2200RPM	INT	3		173	177	168	157
OP6068HF2853185-IN-2200-0431	185HP@2200RPM	INT	3		185	193	183	172
OP6068HF2853185-IN-2400-0030	185HP@2400RPM	INT	3	185	185	177	168	157
OP6068HF2853200-IN-2200-0032	200HP@2200RPM	INT	3	200	200	193	183	172
OP6068HF4853180-CO-2000-0331	180HP@2000RPM	CONT	3			180	180	184
OP6068HF4853185-CO-2200-0424	185HP@2200RPM	CONT	3		185	193	180	163
OP6068HF4853185-CO-2200-0940	185HP@2200RPM	CONT	3		185	193	203	184
OP6068HF4853185-CO-2400-0026	185HP@2400RPM	CONT	3	185	185	179	167	151
OP6068HF4853193-CO-2000-0522	193HP@2000RPM	CONT	3			193	203	184
OP6068HF4853193-HD-2000-0636	193HP@2000RPM	HD	3			193	203	205
OP6068HF4853200-CO-2200-0930	200HP@2200RPM	CONT	3		200	218	203	184
OP6068HF4853200-CO-2400-0026	200HP@2400RPM	CONT	3	200	200	193	180	163
OP6068HF4853200-HD-2200-1344	200HP@2200RPM	HD	3		200	218	226	205
OP6068HF4853217-HD-2000-0420	217HP@2000RPM	HD	3			217	226	205
OP6068HF4853217-IN-2000-0432	217HP@2000RPM	INT	3			217	226	225
OP6068HF4853225-CO-2400-0026	225HP@2400RPM	CONT	3	225	225	218	203	184
OP6068HF4853225-HD-2200-0828	225HP@2200RPM	HD	3		225	242	226	205
OP6068HF4853225-IN-2200-1041	225HP@2200RPM	INT	3		225	242	247	225
OP6068HF4853243-IN-2000-0219	243HP@2000RPM	INT	3			243	247	225
OP6068HF4853250-HD-2400-0026	250HP@2400RPM	HD	3	250	250	242	226	205
OP6068HF4853250-IN-2200-0626	250HP@2200RPM	INT	3		250	266	247	225
OP6068HF4853275-IN-2400-0026	275HP@2400RPM	INT	3	275	276	268	249	227

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6090 Engine Models

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	MAX RATED	RATED CYCLE	TIER	2200	2000	1800	1600
OP6090HF4852225-CO-2000-1136	225HP@2000RPM	CONT	3		225	251	240
OP6090HF4852225-CO-2200-0035	225HP@2200RPM	CONT	3	225	225	225	216
OP6090HF4852225-CO-2200-1150	225HP@2200RPM	CONT	3	225	251	251	240
OP6090HF4852250-CO-2000-1035	250HP@2000RPM	CONT	3		250	275	264
OP6090HF4852250-CO-2200-0035	250HP@2200RPM	CONT	3	250	250	250	240
OP6090HF4852250-CO-2200-1048	250HP@2200RPM	CONT	3	250	275	275	264
OP6090HF4852275-CO-2000-0934	275HP@2000RPM	CONT	3		275	301	288
OP6090HF4852275-CO-2200-0035	275HP@2200RPM	CONT	3	275	275	275	264
OP6090HF4852275-CO-2200-0948	275HP@2200RPM	CONT	3	275	300	301	288
OP6090HF4852300-CO-2200-0035	300HP@2200RPM	CONT	3	300	300	300	288
OP6090HF4852300-HD-2000-0833	300HP@2000RPM	HD	3		300	325	312
OP6090HF4852300-HD-2200-0846	300HP@2200RPM	HD	3	300	325	325	312
OP6090HF4852325-HD-2200-0035	325HP@2200RPM	HD	3	325	325	325	312
OP6090HF4852325-IN-2000-0832	325HP@2000RPM	INT	3		325	350	336
OP6090HF4852325-IN-2200-0845	325HP@2200RPM	INT	3	325	350	350	336
OP6090HF4852350-IN-2000-0725	350HP@2000RPM	INT	3		350	375	347
OP6090HF4852350-IN-2200-0035	350HP@2200RPM	INT	3	350	350	350	336
OP6090HF4852350-IN-2200-0736	350HP@2200RPM	INT	3	350	375	374	345
OP6090HF4852375-IN-2200-0027	375HP@2200RPM	INT	3	375	375	375	344
OP6090HF4852400-IN-2200-0020	400HP@2200RPM	INT	3	400	400	375	347

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6135 Engine Models

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	MAX RATED	RATED CYCLE	TIER	2200	2000	1800	1600
OP6135HF4851350-CO-1900-1440	350HP@1900RPM	CONT	3		350@1900	387	394
OP6135HF4851350-CO-2100-0035	350HP@2100RPM	CONT	3	350@2100	350@1900	350	344
OP6135HF4851350-CO-2100-1435	350HP@2100RPM	CONT	3	350@2100	400@1900	387	355
OP6135HF4851400-CO-1900-1238	400HP@1900RPM	CONT	3		400@1900	440	443
OP6135HF4851400-CO-2100-0035	400HP@2100RPM	CONT	3	400@2100	400	400	394
OP6135HF4851400-CO-2100-1335	400HP@2100RPM	CONT	3	400@2100	450@1900	440	406
OP6135HF4851425-CO-2100-0643	425HP@2100RPM	CONT	3	425@2100	440	450	443
OP6135HF4851450-CO-1900-1136	450HP@1900RPM	CONT	3		450@1900	487	492
OP6135HF4851450-CO-2100-0035	450HP@2100RPM	CONT	3	450@2100	450	450	443
OP6135HF4851450-CO-2100-1135	450HP@2100RPM	CONT	3	450@2100	500@1900	487	452
OP6135HF4851500-CO-2100-0035	500HP@2100RPM	CONT	3	500@2100	500	500	492
OP6135HF4851500-HD-1900-1030	500HP@1900RPM	HD	3		500@1900	536	533
OP6135HF4851500-HD-2100-1035	500HP@2100RPM	HD	3	500@2100	528	536	501
OP6135HF4851525-HD-2100-0536	525HP@2100RPM	HD	3	525@2100	540	550	533
OP6135HF4851550-IN-2100-0030	550HP@2100RPM	INT	3	550@2100	550	550	533
OP6135HF4851550-IN-2100-0530	550HP@2100RPM	INT	3	550@2100	567	567	533
OP6135HF4851600-IN-2100-0025	600HP@2100RPM	INT	3	600@2100	600	594	573

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