

McCormick G-MAX Series Tractors

G-MAX

125-135-145-165 (T3)



McCORMICK™

G125 MAX (T3) G135 MAX (T3) G145 MAX (T3) G165 MAX (T3)

ENGINE		BETAPOWER	BETAPOWER	BETAPOWER	BETAPOWER
TIER 3		●	●	●	●
TURBO/AIR-TO-AIR INTERCOOLER		●	●	●	●
MAX. ENGINE POWER (ISO)	HP/KW	117/86	133/98	141/104	157/116
NET PTO POWER (ISO)	HP/KW	100/73*	114/83*	120/88*	135/99*
RATED SPEED	RPM	2200	2200	2200	2200
MAX. TORQUE	LB.(NM)	380 (515)	435 (590)	461 (625)	509 (691)
MAX. TORQUE SPEED	RPM	1250	1250	1250	1250
BORE/STROKE	IN. (MM)	4.1/5.2 (104/132)	4.1/5.2 (104/132)	4.1/5.2 (104/132)	4.1/5.2 (104/132)
DISPLACEMENT	CU IN. (CM ³)	410 (6728)	410 (6728)	410 (6728)	410 (6728)
NR. OF CYLINDERS / TURBOCHARGED		6/YES	6/YES	6/YES	6/YES
COMPRESSION RATIO		17.5:1	17.5:1	17.5:1	17.5:1
WATER COOLING		●	●	●	●
AXIAL AIR FILTER WITH CYCLONE PRECLEANING STAGE		●	●	●	●
AIR FILTER EJECTOR		●	●	●	●
FUEL TANK CAPACITY	GAL. (L.)	68 (260)	68 (260)	68 (260)	68 (260)
CLUTCH					
DOUBLE-PLATE DRY CLUTCH	14" (355MM)	●	●	●	●
MECHANICALLY OPERATED		●	●	●	●
TRANSMISSION					
SPEED SIX + REV.SHUTTLE. 18FWD +18REV		●	●	●	●
SPEED SIX + CREEPER + REV.SHUTTLE. 36FWD + 36REV		○	○	○	○
SYNCHRONISED MECHANICAL REVERSE POWER SHUTTLE		●	●	●	●
BAR-TYPE AXLE		-	-	○	○
P.T.O.					
ELECTROHYDRAULIC CONTROL		●	●	●	●
OIL-IMMERSED MULTI-DISK PTO		●	●	●	●
2 SPEEDS: 540/1000 RPM		●	●	●	●
GROUND SPEED PTO		●	●	●	●
1 3/8 PTO SHAFT WITH 21 SPLINES		●	●	●	●
1 3/8 PTO SHAFT WITH 21 SPLINES		○	○	○	○
4WD FRONT AXLE					
RIGID TYPE		●	●	●	●
ELECTROHYDRAULIC 4WD ENGAGEMENT		●	●	●	●
MAX. STEERING ANGLE 55°		●	●	●	●
TWIN-LOCK ELECTROHYDRAULIC DIFF-LOCKS		●	●	●	●
TURNING RADIUS WITHOUT BRAKES	IN. (MM)	210 (5350)	210 (5350)	210 (5350)	210 (5350)
BRAKES (INTEGRAL BRAKING SYSTEM)					
OIL-IMMERSED GRAPHITE-COATED REAR BRAKES	10 DISCS	●	●	●	●
OIL-IMMERSED GRAPHITE-COATED FRONT BRAKES	4 DISCS	●	●	●	●
HYDRAULIC TRAILER BRAKING		○	○	○	○
HYDRAULIC POWER LIFT					
MECHANICALLY OPERATED		●	●	●	●
FUNCTIONS: POSITION CONTROL, INTERMIX, FLOAT POSITION, SHOCK ABSORBER		●	●	●	●
LIFTING CAPACITY WITH 2 AUXILIARY CYLINDERS @ 90 (100*)	LB. (KG)	15400 (7000)	15400 (7000)	15400 (7000)	18480 (8400)*
HYDRAULIC FLOW @ REMOTE (MECHANICAL POWER LIFT)	GPM (L/MIN)	18 (67.7)	18 (67.7)	18 (67.7)	18 (67.7)
TOTAL HYDR. FLOW (MECHANICAL POWER LIFT)	GPM (L/MIN)	28 (105.7)	28 (105.7)	28 (105.7)	28 (105.7)
CAT. 2 AND 3 THREE-POINT LINKAGE		●	●	●	●
HYDRAULIC ADJUSTMENT OF RIGHT LIFTING ROD AND TOP LINK		○	○	○	○
AUXILIARY VALVES N° STD/OPT		3/5	3/5	3/5	3/5
FRONT POWER LIFT					
MECHANICALLY OPERATED (RAISING/LOWERING AND FLOAT POSITION)		○	○	○	○
LIGHTWEIGHT TYPE - LIFT CAPACITY 6160 LB. (2800 KG.)		○	○	○	○
HEAVY TYPE - LIFT CAPACITY 7700 LB. (3500 KG)		-	-	-	-
CAT. 2 THREE-POINT LINKAGE		○	○	○	○
CAB AND DRIVING SEAT					
"DELUXE" CAB /AUTO-RADIO FITTING FACILITIES		●	●	●	●
HEATING / VENTILATION		●	●	●	●
AIR-CONDITIONING		●	●	●	●
DIGITAL INSTRUMENT PANEL		●	●	●	●
MECHANICAL SEAT		●	●	●	●
PNEUMATIC SUSPENSION SEAT		○	○	○	○
DIMENSIONS AND WEIGHTS					
FRONT TIRES		14/9R28	420/70R28	480/65R28	480/65R28
REAR TIRES		18/4R38	520/70R38	600/65R38	600/65R38
HEIGHT OVER CAB	IN. (MM)	109 (2780)	109 (2780)	110.5 (2810)	110.5 (2810)
WHEELBASE	IN. (MM)	110 (2800)	110 (2800)	110 (2800)	110 (2800)
MAX. LENGTH (WITH BALLAST WEIGHTS)	IN. (MM)	202.5 (5145)	202.5 (5145)	214.5 (5450)	214.5 (5450)
GROUND CLEARANCE	IN. (MM)	20.5 (520)	20.5 (520)	21.5 (550)	21.5 (550)
MIN/MAX WIDTH	IN. (MM)	81/100 (2060/2560)	87/103 (2212/2612)	94/113 (2384/2884)	94/113 (2384/2884)
TOTAL WEIGHT (WITHOUT BALLAST WEIGHTS)	LB. (KG)	12760 (5800)	12760 (5800)	13090 (5950)	13750 (6250)
TRACKS					
FRONT TRACK ADJUSTMENT	IN. (MM)	71/87 (1803/2214)	67/87 (1708/2214)	72.5/89 (1846/2258)	72.5/89 (1846/2258)
REAR TRACK ADJUSTMENT	IN. (MM)	62.5/82.5 (1592/2092)	62.5/82.5 (1592/2092)	70.5/90 (1794/2294)	70.5/90 (1794/2294)
OPTIONAL EQUIPMENT					
FRONT WEIGHTS 92 LB. (42 KG) EACH		10	10	13	19
FRONT WEIGHT FOR FRONT LIFT 660 LB. (300 KG)		○	○	-	-
FRONT WEIGHT FOR FRONT LIFT 1320 LB. (600 KG)		-	-	○	○

Key: ● standard ○ option — not available *power estimated by Manufacturer