

**NEW**

125 - 135 - 145 - 165 (T3) STD/E

# G-MAX



  
**McCORMICK**

		G125 MAX (T3)		G135 MAX (T3)		G145 MAX (T3)		G165 MAX (T3)	
		STD	E	STD	E	STD	E	STD	E
<b>ENGINE</b>									
TIER 3		BETAPOWER		BETAPOWER		BETAPOWER		BETAPOWER	
TURBO/AIR-TO-AIR INTERCOOLER		●		●		●		●	
MAX. ENGINE POWER (ISO)	HP/KW	117/86		133/98		141/104		157/116	
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	CM <sup>3</sup>	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. (LT.)	68 (260)		68 (260)		68 (260)		68 (260)	
<b>CLUTCH</b>									
DRY SINGLE-PLATE CLUTCH	14" (355MM)	●		●		●		●	
MECHANICALLY OPERATED		●		●		●		●	
MULTI-DISC WET CLUTCH		●		●		●		●	
DE-CLUTCH CONTROL: BUTTON-OPERATED CLUTCH		●		●		●		●	
<b>TRANSMISSION</b>									
SPEED SIX + REV. SHUTTLE 18FWD + 18REV		●		●		●		●	
SPEED SIX + CREEPER + REV. SHUTTLE 36FWD + 36REV		○		○		○		○	
SPEED SIX + T-TRONIC + HDR. REV. SHUTTLE 54FWD + 18REV		●		●		●		●	
SPEED SIX + T-TRONIC + CREEPER + HYDR. REV. SHUTTLE 108FWD + 36REV		○		○		○		○	
BAR-TYPE AXLE		—		—		○		○	
<b>P.T.O.</b>									
ELECTROHYDRAULIC CONTROL		●		●		●		●	
OIL-IMMERSED MULTI-DISC PTO		●		●		●		●	
2 SPEEDS: 540/1000 RPM		●		●		●		●	
GROUND SPEED PTO		●		●		●		●	
1"3/8 PTO SHAFT WITH 21 SPLINES		●		●		●		●	
1"3/8 PTO SHAFT WITH 6 SPLINES		○		○		○		○	
NET PTO POWER (ISO)	HP/KW	100/73		114/83		120/88		135/99	
<b>4WD FRONT AXLE</b>									
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)	
<b>BRAKES (INTEGRAL BRAKING SYSTEM)</b>									
OIL-IMMERSED GRAPHITE-COATED REAR BRAKES	10 DISCS	●		●		●		●	
OIL-IMMERSED GRAPHITE-COATED FRONT BRAKES	4 DISCS	●		●		●		●	
HYDRAULIC TRAILER BRAKING		○		○		○		○	
<b>HYDRAULIC POWER LIFT</b>									
MECHANICALLY OPERATED		●		●		●		●	
ELECTRONICALLY OPERATED "LANDTRONIC"		●		●		●		●	
FUNCTIONS: POSITION CONTROL, INTERMIX, FLOAT POSITION, SHOCK ABSORBER		●		●		●		●	
LIFTING CAPACITY WITH 2 AUXILIARY CYLINDERS Ø 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) ●	
HYDRAULIC FLOW @ REMOTES (ELECTR. POWER LIFT)	GPM (L/MIN)	23 (87) ●		23 (87) ●		23 (87) ●		23 (87) ●	
TOTAL HYDR. FLOW HITCH + STEERING FOR ELECTR. POWER LIFT	GPM (L/MIN)	33 (125) ●		33 (125) ●		33 (125) ●		33 (125) ●	
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	
<b>FRONT POWER LIFT</b>									
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		○		○		○		○	
<b>CAB AND DRIVING SEAT</b>									
"DELUXE" CAB / AUTO-RADIO FITTING FACILITIES		●		●		●		●	
HEATING / VENTILATION		●		●		●		●	
AIR-CONDITIONING		●		●		●		●	
DIGITAL INSTRUMENT PANEL		●		●		●		●	
MECHANICAL SEAT		●		●		●		●	
PNEUMATIC SUSPENSION SEAT		○		○		○		○	
<b>DIMENSIONS AND WEIGHTS</b>									
FRONT TYRES		14/9R28		420/70R28		480/65R28		540/65R28	
REAR TYRES		18/4R38		520/70R38		600/65R38		650/65R38	
HEIGHT OVER CAB	IN. (MM)	117.5 (2980)		117.5 (2980)		117.5 (2980)		117.5 (2980)	
WHEELBASE	IN. (MM)	110 (2800)		110 (2800)		110 (2800)		110 (2800)	
MAX. LENGTH (WITH BALLAST WEIGHTS)	IN. (MM)	210.5 (5345)		210.5 (5345)		212.5 (5400)		220.5 (5610)	
GROUND CLEARANCE	IN. (MM)	19.5 (500)		19.5 (500)		19.5 (500)		19.5 (500)	
MIN/MAX WIDTH	IN. (MM)	56.5/64 (2220/2520)		56.5/64 (2220/2520)		56.5/64 (2220/2520)		57/64 (2250/2520)	
TOTAL WEIGHT (WITHOUT BALLAST WEIGHTS)	LB. (KG)	13200 (6000)		13200 (6000)		13200 (6000)		13750 (6250)	
<b>OPTIONAL EQUIPMENT</b>									
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. (900 KG)		—		—		○		○	

Key: ● standard ○ option — not available