


MCCORMICK

G-MAX

125 | 135 | 145 | 165

TIER 3

ENJIN EMISSIESTANDAARDE



Specification

MODEL: McCormick G-Max	125		135		145		165		
ENGINE	B-POWER		B-POWER		B-POWER		B-POWER		
Max. power ISO (hp/kW)	116/86		133/98		141/104		157/116		
Rated speed (rpm)	2200		2200		2200		2200		
Max. Torque (Nm)	515		590		625		691		
Max. Torque Speed (rpm)	1250		1250		1250		1250		
Mechanical Fuel Injection, Turbo, Inter cooled	STD		STD		STD		STD		
Bore/Stroke	104/132		104/132		104/132		104/132		
Displacement/No of Cylinders (cm³)	6728/6		6728/6		6728/6		6728/6		
Fuel Tank Capacity (lt)	260		260		260		260		
CONFIGURATION	Techno		Techno		Techno		Techno		
Platform and Cab Models	Plat	Cab	Plat	Cab	Plat	Cab	Plat	Cab	
CLUTCH UNIT									
Dual dry clutch 14in/355mm	STD	—	STD	—	STD	—	STD	—	
Single dry clutch. Self adjusting 14in/355mm	—	STD	—	STD	—	STD	—	STD	
TRANSMISSION									
Basic Gearbox x 6 Speed Synchronised	STD	STD	STD	STD	STD	STD	STD	STD	
3 Ranges + Creeper									
36FWD + 36 REV									
Synchronised mechanical reverse shuttle	STD	STD	STD	STD	STD	STD	STD	STD	
POWER TAKE OFF									
Mechanical engagement by lever	STD	—	STD	—	STD	—	STD	—	
Electro-hydraulic engagement	—	STD	—	STD	—	STD	—	STD	
2 Speeds 540/1000 (rpm)	STD	STD	STD	STD	STD	STD	STD	STD	
1" 3/8 PTO shaft with 21 splines	STD	STD	STD	STD	STD	STD	STD	STD	
1" 3/8 PTO shaft with 6 splines	STD	STD	STD	STD	STD	STD	STD	STD	
Ground speed PTO	STD	STD	STD	STD	STD	STD	STD	STD	
4WD FRONT AXLE									
Type: Rigid axle	STD	STD	STD	STD	STD	STD	STD	STD	
4WD spring-on engagement	STD	STD	STD	STD	STD	STD	STD	STD	
Max. steering angle 55°	STD	STD	STD	STD	STD	STD	STD	STD	
BRAKES (INTEGRAL BRAKING SYSTEM)									
Oil-bath graphite coated rear brakes	STD	STD	STD	STD	STD	STD	STD	STD	
Oil-bath graphite coated front brakes	STD	STD	STD	STD	STD	STD	STD	STD	
Hydraulic trailer brake system	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	
HYDRAULIC POWER LIFT									
Mechanical operated	STD	STD	STD	STD	STD	STD	STD	STD	
Functions: Position Control, Draft Control, Intermix, floating	STD	STD	STD	STD	STD	STD	STD	STD	
Lifting capacity with 2 cylinders (kg)	7000	7000	7000	7000	7000	7000	8400	8400	
Hydraulic pump delivery (ltr/min)	68 + 38	68 + 38	68 + 38	68 + 38	68 + 38	68 + 38	68 + 38	68+38	
CAT II or III 3 point linkage	STD	STD	STD	STD	STD	STD	STD	STD	
Auxiliary hydraulic valves	3	3	3	3	3	3	3	3	
WEIGHTS AND DIMENSIONS (IN RUNNING ORDER)									
Front Tyers (STD)	14.9R28		420-70R28		16.9R26		16.9R28		
Rear Tyers (STD)	18.4R28		520-70R38		20.8R38		20.8R38		
Total weight without ballast (kg)	5500		5500		5500		5500		
Wheelbase (mm)	2800		2800		2800		2800		
Total length (mm)	5145		5145		5450		5450		
Minimum width (mm)	2058		2058		2212		2212		
Ground clearance (mm)	520		520		550		550		
Height over cab/roof (mm)	2780		2800		2810		2810		
Minimum turning radius without brakes (m)	5350		5350		5350		5350		
TRACK ADJUSTMENT #									
Front track adjustment (mm)#	1597/2214		1597/2214		1620/2238		1620/2238		
Rear track adjustment (mm)#	1592/2092		1592/2092		1560/2264		1560/2264		
BALLASTING									
Rear wheel weights	4		4		6		6		
Front ballast weights 42 kg each	8		10		13		13		

Key: STD = Standard | OPT = Option | — = Not applicable

*** = Power estimated by manufacturer**

= Track adjustment not with listed tyres

See operations and maintenance manual for adjustment with specific tyres

Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of print these are also subject to change without prior notice