

54 - 91hp

F

F / GE / XL




McCORMICK

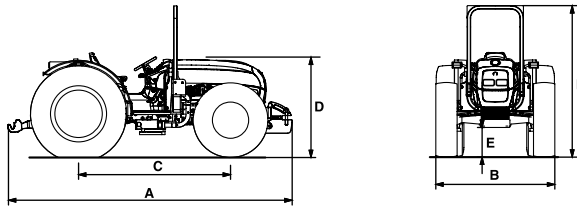
F Series

TECHNICAL DATA



	F60 F/GE		F70 F/GE		F80 F/GE		F75 F/GE/XL		F85 F/GE/XL		F95 F/GE/XL		F105 F/GE/XL	
	Synchro Shuttle	Power Shuttle	Synchro Shuttle	Power Shuttle	Synchro Shuttle	Power Shuttle	Synchro Shuttle	Power Shuttle	Synchro Shuttle	Power Shuttle	Synchro Shuttle	Power Shuttle	Synchro Shuttle	Power Shuttle
ENGINE														
Perkins Euro 2/Tier 2 direct-injection engine	1103C-33		1103C-33T		1103C-33T		1104C-44		1104C-44		1104C-44T		1104C-44T	
Max. power (ISO) hp/kW	58/5/43		66/9/49.2		74/8/55		68.2/50.2		81.6/60		91.9/67.6		98.5/72.5	
Net PTO power (ISO) hp/kW	54/34*		62/45.5*		63/45.1*		63/45.5*		75.5/55.5*		85/62.5*		91/67*	
Max. torque Nm	222		270		291		273		292		364		380	
Displacement cm ³ / no. of cylinders	3300 / 3		3300 / 3		3300 / 3		4400 / 4		4400 / 4		4400 / 4		4400 / 4	
Fuel tank capacity F/GE models ltr	48 + (25 opt)		48 + (25 opt)		48 + (25 opt)		48 + (25 opt)		48 + (25 opt)		48 + 25		48 + 25	
Fuel tank capacity XL model ltr	-		-		-		65 + (25 opt)		65 + (25 opt)		65 + 25		65 + 25	
CLUTCH														
Independent dry dual clutch mm	279		279		279		279		279		304		304	
Mechanically operated	•		•		•		•		•		•		•	
Multi-disc wet clutch	•		•		•		•		•		•		•	
De-clutch control button	•		•		•		•		•		•		•	
TRANSMISSION														
Five Speed + mech. rev. shuttle: 15FWD + 15REV	•		•		•		•		•		•		•	
Five Speed + creeper + mech.rev. shuttle: 20FWD + 20REV	•		•		•		•		•		•		•	
Five Speed + creeper: 20FWD + 20REV	•		•		•		•		•		•		•	
Powershift + Five Speed + creeper: 40FWD + 40REV	•		•		•		•		•		•		•	
Five Speed: 15FWD + 15REV	•		•		•		•		•		•		•	
Five Speed + Powershift: 30FWD + 30REV	•		•		•		•		•		•		•	
POWER TAKE-OFF														
Power-assisted mechanical engagement	•		•		•		•		•		•		•	
Oil-immersed multi-disc	•		•		•		•		•		•		•	
Electro-hydraulic engagement	•		•		•		•		•		•		•	
2 speeds 540/750 rpm	•		•		•		•		•		•		•	
2 speeds 540/1000 rpm	•		•		•		•		•		•		•	
4WD FRONT AXLE														
Electro-hydraulic engagement	•		•		•		•		•		•		•	
Max. steering angle	55°		55°		55°		55°		55°		55°		55°	
Twin-Lock electrohydraulic diff-locks	•		•		•		•		•		•		•	
BRAKES														
Oil-immersed rear brakes, 8 discs	•		•		•		•		•		•		•	
Oil-immersed front brakes, 4 discs	•		•		•		•		•		•		•	
IBS Integral Braking System	•		•		•		•		•		•		•	
HYDRAULIC SYSTEM														
Std lift capacity Kg	2600		2600		2600		2600		2600		2600		2600	
Pump capacity (power lift + steering) ltr/min	52.3 + 29.9		52.3 + 29.9		52.3 + 29.9		52.3 + 29.9		52.3 + 29.9		52.3 + 29.9		52.3 + 29.9	
Cat. 2 three-point linkage	•		•		•		•		•		•		•	
Auxiliary valves	2 F/GE - 3 XL		2 F/GE - 3 XL		2 F/GE - 3 XL		2 F/GE - 3 XL		2 F/GE - 3 XL		2 F/GE - 3 XL		2 F/GE - 3 XL	

Key: • standard option - not available
* Manufacturer's estimate



	F60		F70		F80		F75			F85			F95			F105						
	F	GE	F	GE	F	GE	F	GE	XL	F	GE	XL	F	GE	XL	F	GE	XL				
Weights and dimensions (in running order)																						
With tyres	14.9R24	14.9LR20	14.9R24	14.9LR20	14.9R24	14.9LR20	14.9R24	14.9LR20	14.9R24	14.9R24	14.9LR20	14.9R28	14.9R24	14.9LR20	14.9R24	14.9R24	14.9LR20	14.9R24	14.9R24			
A length 2WD/4WD	mm	3600	3600	3600	3600	3600	3709	3709	3709	3709	3709	3709	3709	3709	3709	3709	3709	3709	3709			
B min. width	mm	1249	1363	1249	1363	1249	1363	1465	1249	1363	1465	1249	1363	1465	1249	1363	1465	1249	1363	1465		
C wheelbase 2WD	mm	2065	-	2065	-	2065	-	2174	-	2174	-	2174	-	2174	-	2174	-	2174	-	2174		
C wheelbase 4WD	mm	2017	2017	2017	2017	2017	2017	2134	2134	2134	2134	2134	2134	2134	2134	2134	2134	2134	2134	2134		
D height to steering wheel	mm	1450	1300	1450	1300	1450	1300	1450	1300	1450	1300	1450	1300	1450	1300	1450	1300	1450	1300	1450		
E ground clearance	mm	380	304	380	304	380	304	380	304	380	304	430	380	304	380	304	380	304	380	304	380	
F height to ROPS	mm	2186	2150	2186	2150	2186	2150	2186	2150	2286	2186	2150	2336	2186	2150	2286	2186	2150	2286	2186	2150	2286
Weight 2WD	mm	2500	-	2500	-	2500	-	2615	-	2615	-	2615	-	2615	-	2615	-	2615	-	2615	-	2615
Weight 4WD	mm	2675	2370	2675	2370	2675	2370	2845	2540	2865	2845	2540	2865	2845	2540	2865	2845	2540	2865	2845	2540	2865

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