

40 - 50 - 60 - 70 - 80

X70

150-230hp




McCORMICK

	X70.40	X70.50	X70.60	X70.70	X70.80
ENGINE					
TIER 4 INTERIM / STAGE 3B	BETAPOWER	BETAPOWER	BETAPOWER	BETAPOWER	BETAPOWER
ELECTRONIC HIGH PRESSURE COMMON RAIL	●	●	●	●	●
TURBO/AIR-TO-AIR INTERCOOLER	●	●	●	●	●
MAX. ENGINE POWER (ISO RATING)	HP/KW 150 / 110	165 / 121	175 / 129	188 / 138	214 / 157
ENGINE POWER WITH POWER MANAGEMENT FOR PTO (ISO RATING)	HP/KW 175 / 129	188 / 138	203 / 149	218 / 160	232 / 171
RATED ENGINE POWER WITH POWER MANAGEMENT (ISO RATING)	HP/KW 166 / 122	175 / 129	190 / 140	205 / 151	220 / 162
RATED ENGINE SPEED	RPM 2200	2200	2200	2200	2200
MAX. TORQUE (WITH POWER MANAGEMENT)	MM 632 (726)	680 (810)	726 (866)	810 (950)	912 (950)
ENGINE RPM @ MAX. TORQUE (WITH POWER MANAGEMENT)	RPM 1500 (1500)	1500 (1500)	1500 (1500)	1500 (1500)	1500 (1500)
ENGINE RPM @ MAX. POWER (WITH POWER MANAGEMENT)	RPM 1800 (1800)	1800 (1800)	1800 (1800)	1800 (1800)	1800 (1900)
TORQUE RISE (WITH POWER MANAGEMENT)	41% (37%)	41% (45%)	37% (43%)	45% (47%)	43% (35%)
BORE/STROKE	MM 104 / 132	104 / 132	104 / 132	104 / 132	104 / 132
DISPLACEMENT (CM) / NO. OF CYLINDERS/NO. OF VALVES	CM ³ 6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24
COMPRESSION RATIO	17,5:1	17,5:1	17,5:1	17,5:1	17,5:1
WATER COOLING	●	●	●	●	●
AXIAL AIR FILTER WITH CYCLONE PRE-CLEANING	●	●	●	●	●
AIR FILTER EJECTOR	●	●	●	●	●
CAPACITY ADBLUE	LITRES 38	38	38	38	38
FUEL TANK CAPACITY	LITRES 300	300	300	350	350
CLUTCH					
MULTI-DISC WET CLUTCH	●	●	●	●	●
TRANSMISSION					
POWER SHUTTLE: 32FWD+24REV (8 POWERSHIFT SPEEDS) (STD)	●	●	●	●	●
CREEPER + POWER SHUTTLE: 48FWD+40REV (STD)	○	○	○	○	○
(ELECTRONIC RANGE SHIFT) (E-PLUS)	○	○	○	○	○
ECO FORTY (40 KM/H AT 1900 RPM)	●	●	●	●	●
TOP FIFTY (50 KM/H)	○	○	○	○	○
REVERSE POWER SHUTTLE: REVERSE SHUTTLE UNDER LOAD	●	●	●	●	●
ELECTROHYDRAULIC PARK LOCK	○	○	○	○	○
ELECTROHYDRAULIC DIFFERENTIAL LOCK ON REAR AXLE	●	●	●	●	●
FLANGED-TYPE AXLE	●	●	●	●	●
BAR-TYPE AXLE	○	○	○	○	○
POWER TAKE-OFF					
WET MULTI-DISK PTO CLUTCH	●	●	●	●	●
ELECTROHYDRAULIC ENGAGEMENT	●	●	●	●	●
2 SPEEDS: 540/1000 RPM	●	●	●	●	●
2 SPEEDS: 540E/1000 RPM	○	○	○	○	○
1"3/8 REVERSIBLE PTO SHAFT WITH 6 AND 21 SPLINES	●	●	●	●	●
1"3/4 REVERSIBLE PTO SHAFT WITH 20 SPLINES	○	○	○	○	○
FRONT 4WD AXLE					
RIGID TYPE	●	●	●	●	●
WITH ELECTRONICALLY-CONTROLLED HYDRAULIC SUSPENSIONS	○	○	○	○	○
ELECTROHYDRAULIC 4WD ENGAGEMENT	●	●	●	●	●
MAX. STEERING ANGLE	55°	55°	55°	55°	55°
LIMITED-SLIP DIFFERENTIAL LOCK	●	●	●	●	●
TURNING RADIUS	MM 4900	4900	4900	5400	5400
BRAKING SYSTEM					
WET ANNULAR PISTON REAR BRAKES - 6 DISCS	●	●	●	●	●
AUTOMATIC 4 WD ENGAGEMENT ON BRAKING	●	●	●	●	●
"BRAKING BOOSTER SYSTEM" SERVO BRAKE	●	●	●	●	●
HYDRAULIC TRAILER BRAKING	○	○	○	○	○
PNEUMATIC TRAILER BRAKING	○	○	○	○	○
HYDRAULIC SYSTEM					
CLOSED-CENTRE CIRCUIT	●	●	●	●	●
VARIABLE-DISPLACEMENT PISTON PUMP	●	●	●	●	●
PUMP FLOW STD/OPT	LTR/MIN 110	110	110	130 ● / 163 ○	130 ● / 163 ○
ELECTROHYDRAULIC / MECHANICAL REMOTE VALVES (STD)	3 ● + 1 ○	3 ● + 1 ○	3 ● + 1 ○	3 ● + 1 ○	3 ● + 1 ○
ELECTROHYDRAULICALLY-CONTROLLED REMOTE VALVES WITH "CAN BUS SPOOL VALVE MANAGEMENT" (E-PLUS) STD/OPT	4 ● + 1 ○	4 ● + 1 ○	4 ● + 1 ○	4 ● + 1 ○	4 ● + 1 ○
THREE POINT LINKAGE					
ELECTRONICALLY-CONTROLLED HITCH	●	●	●	●	●
FUNCTIONS: POSITION CONTROL, INTERMIX, DRAFT CONTROL, SHOCK ABSORBER	●	●	●	●	●
MAX. LIFT CAPACITY	KG 7200	7200	7200	10950	10950
LIFT CAPACITY AT 610 MM	KG 6000	6000	6000	8100	8100
THREE-POINT LINKAGE CAT. 3	●	●	●	●	●
CAB AND DRIVING POSITION					
"DELUXE CAB" WITH RADIO/CD	○	○	○	○	○
ELECTR.-CONTR. HYDRAULIC CAB SUSPENSION - "McCORMICK SUSPENDED HYDRO CAB"	○	○	○	○	○
HEATING / VENTILATION	●	●	●	●	●
AIR CONDITIONING	●	●	●	●	●
DIGITAL INSTRUMENT PANEL WITH PERFORMANCE MONITOR	●	●	●	●	●
DELUXE AIR SUSPENSION SEAT (STD)	○	○	○	○	○
SUPER DELUXE AIR SUSPENSION SEAT WITH ARMREST (E-PLUS)	●	●	●	●	●
DELUXE BUDDY SEAT + IN-CAB STORAGE COMPARTMENT	●	●	●	●	●
DIMENSIONS					
FRONT TYRES	420/85R28	420/85R28	420/85R28	540/65R30	420/85R28
REAR TYRES	520/85R38	520/85R38	520/85R38	650/65R42	520/85R38
HEIGHT OVER CAB	MM 2900	2900	2900	3000	2900
WHEELBASE	MM 2752	2752	2752	2873	2752
MAX. LENGTH (WITH BALLAST WEIGHTS)	MM 5209	5209	5209	5307	5209
GROUND CLEARANCE 4WD	MM 505	505	505	470	505
MIN. WIDTH	MM 2400	2400	2400	2415	2415
TOTAL WEIGHT WITHOUT BALLAST WEIGHTS	KG 6500	6500	6500	7700	7700
OPTIONAL EQUIPMENT					
FRONT BALLAST WEIGHTS 45 KG EACH	KG 16	16	16	16	16
FRONT HITCH (MAX. LIFT CAPACITY)	KG 3500 ○	3500 ○	3500 ○	3500 ○	3500 ○
FRONT HITCH AND PTO	○	○	○	○	○
FRONT WEIGHT FOR HITCH 900 KG	○	○	○	○	○

Key: ● standard ○ option — not available

McCormick is a trademark of Argo Tractors S.p.A.
 via G. Matteotti, 7 | 42042 Fabbrico [RE] Italia
 t. +39.0522.656.111 | f. +39.0522.656.476
 webmaster@argotracors.com
 www.argotracors.com

