

NEW



McCORMICK

# C-MAX

Tier 0 - Tier 3



	C 110 MAX		C 90 MAX		C 100 MAX		C 110 MAX	
	STD	HC	STD	HC	STD	HC	STD	HC
<b>ENGINE</b>	TIER 0		TIER 3		TIER 3		TIER 3	
PERKINS DIRECT-INJECTION ENGINE	1104A-44T		1104D-44		1104D-44TA		1104D-44TA	
CYLINDERS / DISPLACEMENT	CM <sup>3</sup>	4 / 4400 TURBO	4 / 4400 TURBO		4 / 4400 TURBO AFTERCOOLER		4 / 4400 TURBO AFTERCOOLER	
MAX. POWER (ISO)	HP/KW	106.8/78.5	83/61		92.5/68		102/75	
MAX. TORQUE	NM	400	352		363		416	
FUEL TANK CAPACITY	LT	102	102		102		102	
<b>TRANSMISSION</b>								
SYNCHRO SHUTTLE + SPEED FOUR: 12FWD+12REV		●	●		●		●	
SYNCHRO SHUTTLE + SPEED FOUR + UNDERDRIVE: 24FWD+12REV (30 KM/H) (ONLY 2WD)		-	●		●		●	
SYNCHRO SHUTTLE + SPEED FOUR + CREEPER: 24FWD+12REV (30 KM/H)		○	○		○		○	
SYNCHRO SHUTTLE + SPEED FOUR + OVERDRIVE: 24FWD+12REV (40 KM/H) (ONLY 4WD)		○	○	-	○	-	○	-
ELECTROHYDRAULIC REAR DIFFERENTIAL LOCK (ONLY 2WD)		-	●		●		●	
<b>POWER TAKE-OFF</b>								
MECHANICAL CONTROL		●	●		●		●	
2 SPEEDS 540/750 RPM		●	●		●		●	
2 SPEEDS 540/1000 RPM		○	○		○		○	
GROUND SPEED PTO		●	●		●		●	
NET PTO POWER (ISO)	HP/KW	98 / 72	70.5/52		79/58		86.5/63.5	
<b>FRONT 4WD AXLE</b>								
MECHANICAL 4WD ENGAGEMENT		●	●		●		●	
MAX. STEERING ANGLE		55°	55°		55°		55°	
TWIN-LOCK ELECTROHYDRAULIC DIFF-LOCK		●	●		●		●	
<b>HYDRAULIC HITCH</b>								
STD LIFT CAPACITY	KG	2600	2600		2600		2600	
LIFT CAPACITY WITH 2 AUXIL. CYLINDERS	KG	4350 ○	3700 ○		3700 ○		4350 ○	3700 ○
STD AUXILIARY VALVES		2	2		2		2	
<b>CAB AND DRIVING POSITION</b>								
"DELUXE" CAB / RADIO ADAPTOR		●	●		●		●	
AIR-CONDITIONING		○	○		○		○	
ISO-MOUNTED PLATFORM		●	●		●		●	
<b>DIMENSIONS IN RUNNING ORDER</b>								
WHEELBASE 2WD/4WD	MM	2365/2340	2341/2316	2255/2230	2341/2316	2255/2230	2365/2340	2255/2230
WEIGHT 4WD (WITHOUT BALLAST) + (150KG CAB)	KG	3450	3330	3460	3330	3460	3450	3500

Key: ● standard ○ option — not available

The new C-Max series is a range of simple and modern tractors. Available in both platform and cab versions, the C-Max tractors are powered by ecofriendly, fuel-efficient Perkins 1104D engines that deliver 74, 83, 92.5 and 102 hp/ISO and meet the Tier 3 emission regulations. Featuring an advanced fuel injection system that optimizes air-fuel mixture and enhances combustion efficiency, these engines combine high power and torque levels with low running costs. The C-Max 110 is also available in a turbocharged version powered by a Tier0 1104-44T engine that develops 106.8 hp/ISO. The hood, fully restyled to reflect the new family styling, provides unobstructed view in all directions and opens wide to provide easy access to the engine compartment for service and maintenance.

The synchro shuttle transmission offers four gears in three ranges providing 12 speeds forward and 12 reverse. A 30 km/h transmission is available with either an underdrive (standard on the 2WD version) or a creep speed option. An overdrive option with 40 km/h maximum speed is also available for the 4WD models. The C-Max also offers a high-clearance version (HC) for both the two- and four-wheel drive models. Rotating the rear drop-down final drives and using special front axles and tall, narrow tyres result in higher belly clearance, making this tractor ideal for working in specialty crops such as rice fields and inter-row crops.

The fully-glazed Deluxe cab with its roof-mounted air conditioning system and logically arranged controls offers the operator a functional and comfortable working environment for maximum ease of operation. Offering a wide choice of models and versions, the C-Max range is designed for productivity, versatility and comfort.