

195hp

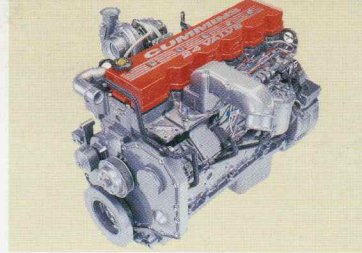
MTX200



McCORMICK

The MTX200

The latest addition to the McCormick MTX range is a concentrated package of power and technology. Fitted with a 6 cylinder, 24 valve, new generation, electronic Cummins engine, the MTX200 delivers superb power and torque with excellent fuel economy. Outstanding hydraulic flow, and increased lift capacity befits the higher power and performance of this new model. The well praised MTX cab gains even more comfort with an optional super deluxe suspension seat, and with styling enhancements on the front grill, access for daily maintenance or general service work is simplified. Also available with the optional features of the MTX range such as Speed Sequencer or Independent Front Suspension, the MTX200 is the perfect arable tractor for demanding arable applications.



Powerful Cummins engine.



The optional multi-function controller.

TECHNICAL DATA

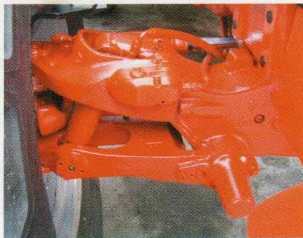
	MTX200
ENGINE	
Power at rated speed PS/KW (ISO)	195/143
Rated speed rpm	2200
No. of cylinders/turbo/wastegate/intercooler	6TWTI
Capacity ltr	5.9
Bore/stroke mm	102/120
Constant Power range rpm	2000-2200
Max. Gross torque Nm	800
Engine rpm @ max. torque	1400
Torque rise %	30
Fuel pump boost control	Electronic
Fuel tank capacity - ltrs	347
Optimum fuel consumption g/kW/hr	204
Oil change interval hours	500
Alternator Amp	95
TRANSMISSION	
No. of speeds (fwd/rev)	16 + 12
No. of speeds with creeper	32 + 24
No. of ranges	4
No. of powershift speeds	4
No. of speeds with speed sequencer	16 + 13
Directional change	Power shuttle with neutral
Oil change intervals	1200 hours
Type of Diff. lock rear axle	Electro hydraulically engaged wet clutch
POWER TAKE OFF	
Engagement type	Electro hydraulic
Modulation	Automatic Electronic
Speeds rpm	540 + 1000
540 rpm/1000 rpm erpm	1877/2200
540 rpm with 1000 selected erpm	1188
FOUR WHEEL DRIVE	
Manufacturer	Carraro
Differential lock	Limited slip
Interaxle ratio Rigid/Suspended	1.32:1/1.31:1
Castor angle	6°
Steering angle	55°
Minimum turning radius (m)	5.40
HYDRAULIC SYSTEM	
Pump type	Pressure Flow Compensating Hydraulics
Pump capacity - ltr/min	155
Type of sensing	Electronic Lower Link
Maximum lift capacity kg	9160
Lift through full range @ 610 mm kg	7627
Category type	III
Max. flow to remote valves ltr	144
Oil take out std fill/overflow ltr	30/42
WEIGHTS, DIMENSIONS AND TYRES	
Min. shipping weight kg	6950
Weight with standard equipment kg	7710
Weight distribution front/rear (no weights) %	47/53
Maximum front axle load kg	7100
Maximum rear axle load kg	16200
Wheelbase mm	2850
Ground clearance under pick-up hitch mm	425
Overall length (rear links front weights) mm	5230
Overall width across rear fenders mm	2510
Overall height to top of cab mm	2990
Rear axle centre line to top of cab mm	2094
Tyres Front	540/65R30
Tyres Rear	650/65R42



The power shuttle lever.



Auto PTO headland management control.



The optional Independent Front Suspension system.



Electronic hitch controls allow fine tuning of implement operation.



A spacious cab with 326° open visibility improves safety and performance.

	Gear	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MTX 200 with 40 kph transmission	Forward	3.0	3.6	4.4	5.5	5.5	6.7	8.3	10.2	11.1	13.3	16.5	20.4	21.8	26.3	32.5	40.2
Non creep travel speeds in kph*	Reverse	3.4	4.1	5.1	6.3	6.4	7.8	9.6	11.9	12.8	15.5	19.1	23.7				

	Gear	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MTX 200 with 40 kph transmission	Forward	0.43	0.52	0.65	0.80	0.81	0.98	1.21	1.50	1.62	1.95	2.41	2.99	3.20	3.85	4.76	5.90
Creep travel speeds in kph*	Reverse	0.50	0.61	0.75	0.93	0.94	1.14	1.40	1.74	1.88	2.26	2.80	3.47				

*MTX200 travel speeds quoted are at rated engine speed (2200 rpm) and on 20.8R42 rear

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