



M

KUBOTA NARROW TRACTOR M4N/M5N

New standards in narrow tractor performance and operator comfort

Narrow Enough to Work Between Vines and Powerful Enough to be Part of the M-Series Line-Up

Kubota engineered the M4N/M5N specifically for work in vineyards, orchards or anywhere else that might require a narrow tractor that features M-Series power. With an intelligently revamped operator station, improved hydraulic capacity and an updated V3800 Tier IV Final engine, the M4N/M5N deliver on Kubota's proven versatility, dependability and strength.

Updated Engine Features

The M4N/M5N have an updated V3800 Tier IV Final engine which has a Common Rail System (CRS), intercooler, Exhaust Gas Recirculation (EGR) and employs a Diesel Particulate Filter (DPF) and a Selective Catalytic Reduction (SCR) (M5N only) for minimized emissions. Additionally, it has an increased alternator capacity (60A to 130A), larger radiator, larger diameter cooling fan and the Constant RPM Management System for repetitious actions.

Three Horsepower Options

M4N-071: 72.6 HP*, 61.0 PTO HP**

M5N-091: 95 rated HP*, 78.0 PTO HP**

M5N-111: 108 rated HP*, 91.0 PTO HP**

Improved Hydraulics

The M5N has more standard rear remote valves than before, now offering two valves as standard. With 16.7 gpm (M4N) and 18.1 gpm (M5N) flow, an optional third, fourth or fifth remotes, and all valves being independent flow control valves, the tractor is ready to accept implements requiring multiple valves.



Redesigned Cab

To promote operator efficiency all main controls are on the right hand side of the operator while the steering wheel now has up to 40 degrees tilt. Dual side mirrors and an easy access fuse box are standard.



Window Defroster and Rear Wiper

We have made the rear window defroster and rear wiper standard equipment, especially for markets with particularly cold and snowy weather. Together, these features offer operators better visibility, and in turn, greater overall productivity.

Transmission

High productivity requires versatility, such as traveling at low or sustained speeds. This tractor's transmission has F12/R12 speed (F24/R24 is available on M5N only), with six speeds in two ranges. The shuttle shift is electric over hydraulic making direction changes a breeze. Bi-speed turning and 540/540E PTO is standard as is the Overdrive feature for improved travel speed. It has a declutch button on the 24 speed models, and all models have wet disc hydraulic brakes and gear lock parking.



* Engine HP @ rated engine RPM (according to 97/68/EC)
** PTO power @ rated engine RPM (OECD CODE2)

NOTE: The model shown is for US market only. It is also equipped with optional front weights.

Specifications

Model	M4N-071 4WD CAB NARROW		M5N-091 / 111 4WD CAB NARROW	
Engine				
Type (make: Kubota)	V3800-TIEF4 – Direct Injection, water-cooled 4-cycle diesel, Common Rail System, Turbocharger, Intercooler, DPF, DOC		V3800-TIEF4 – Direct Injection, water-cooled 4-cycle diesel, Common Rail System, Turbocharger, Intercooler, DPF, DOC, SCR	
Number of cylinders / Aspiration	4 / Turbocharged			
Rated engine HP (97/68/EC)	HP (kW)	72.6 (54.1)	95/108.2 (70.8/80.7)	
PTO power @rated Engine RPM (OECD CODE2) 12-speed / 24-speed	HP (kW)	61 (45.5)	78/91 (58.1/67.9) / 75/88 (55.9/65.6)	
Rated engine	rpm	2400	2600	
Fuel tank capacity	gal. (ℓ)	20.1 (76)		
Alternator	Amp	130		
Transmission				
No. of speeds	F12 / R12 (Opt. Creep F18 / R18)		F12 / R12 (Opt. Creep F18 / R18) / F24 / R24 (Opt. Creep F36 / R36)	
Main gear shift	6 speed 2 ranges		6 speed 2 ranges with Hi-Lo	
Shuttle shift	Electro-hydraulic			
PTO				
Type	Electro-hydraulic			
Speed	rpm	540 / 540E		
Hydraulics				
Pump capacity (3-point hitch)	gpm (ℓ/min.)	16.7 (63.3)	18.1 (68.6)	
3-point hitch / Category	Rigid lower link, easy adjust stabilizers / II			
Control system	Position, draft (Top link sensing)			
Lift capacity at 24 in. behind lift point (SAE) lbs. (kg)	3307 (1500)			
No. of standard remote valves	2 with flow control (Max. 5)			
Other features				
Front drive system	Electronic 4WD engagement with Bi-Speed			
Deck type (rubber-mounted w/ rubber mat)	Flat			
Standard tire size				
Front	8 – 16			
Rear	12.4 – 24			
Dimensions & weight				
Overall height (top of cab)	in. (mm)	90.2 (2290)		
Overall width (minimum)	in. (mm)	48.0 (1220)		
Ground clearance	in. (mm)	12.2 (310)		
Tractor weight	lbs. (kg)	5291 (2400) / 5622 (2550)		

Kubota Canada Ltd. reserves the right to change the stated specifications without notice. This brochure is for descriptive purposes only and reasonable efforts were used to set forth the contained information; some items shown may be optional and some products shown may not be available at all dealerships. Kubota disclaims all representations and warranties, express or implied, or any liability from the use of this brochure. For complete warranty, safety and product information, consult your local Kubota dealer and the operator's manual. Power (HP/KW) and other specifications are based on various standards or recommended practices. For your safety, Kubota strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications. This brochure is intended for Canada only. For information regarding Kubota products or services outside these areas, see Kubota Corporation's global web site. Kubota does not provide parts, warranty or service for any Product which is re-sold or retailed in any country other than the country for which the Product(s) were designed or manufactured.

©2017 Kubota Corporation



KUBOTA CANADA LTD.

Head Office:
1155 Kubota Drive, Pickering, Ontario L1X 0H4
TEL: (905) 294-7477

Visit our web site at: www.kubota.ca

