

Kubota

ME KUBOTA DIESEL TRACTOR *series*

ME5700/ME8200/ME9000

Our range of ME Series tractors are powerful, extremely versatile, and capable of easily handling the widest range of demanding, speciality applications.



The versatility of the Kubota capability to proficiently handle a va

There is no doubt your job is a tough one, and making it even more challenging is its special requirements. Realising this, to increase your work output, Kubota developed the ME Series tractors with increased power and greater versatility to better meet your individual needs. The ME5700DT, ME8200DT, and ME9000DT offer a wide range of horsepower to handle your increased job demands. The features of the ME Series include an incredible standard of operator comfort. With their superior cabins that offer a dual-level air conditioning system, these tractor models present the greatest protection against the elements. To increase productivity in space restricted areas such as orchards or vineyards, you can choose



ME5700DTN/ME8200DTN ME8200DTNQ/ME9000DTL

	Hydraulic Shuttle	F18×R18	F12×R12	Hydraulic Wet Brake	Hydraulic Wet Clutch	Slide Rops
ME8200/ME9000 Standard	●	●		●	●	●
ME5700 Standard	●		●		●	
ME5700/ME8200 Narrow Model			●			
ME9000 Low-Profile Model	●	●		●	●	●

ME Series tractor gives you the st range of jobs with differing needs.

from the ME9000DTL high-horsepower, low-profile model or the ME5700DTN and ME8200DTN narrow models.

Equipped with advanced technological features such as hydraulic shuttle for clutchless shifting from forward to reverse; Kubota's bi-speed turn* for smoother, tighter turning, enabling you to drive into adjacent crop rows; live, independent hydraulic PTO for efficient operating of implements; and environmentally-friendly, high-torque-rise E-TVCS diesel engines all combine to ensure the ME Series provides the greatest level of tractor performance.

(* Available only on the ME8200DTN and ME9000DTL.)



**ME5700DT/ME5700DTQ/ME8200DT/ME8200DTQ
ME9000DT/ME9000DTQ**

MEseries





Impressive Kubota ME Series performance no matter how gruelling the application.

Regardless of how demanding or specialised the task at hand is, there's an ME Series tractor equipped with all the features that you require to complete that task. Advanced, performance-enhancing features put you in complete control in vineyards, orchards, open-fields, or while performing any other tough or challenging job.

Finally, every ME Series tractor is meticulously engineered to ensure maximum performance, responsiveness, and unparalleled reliability.



HYDRAULIC SHUTTLE TRANSMISSION

The smoothest, easiest, and most reliable transmission—
thanks to Kubota's advanced technology.

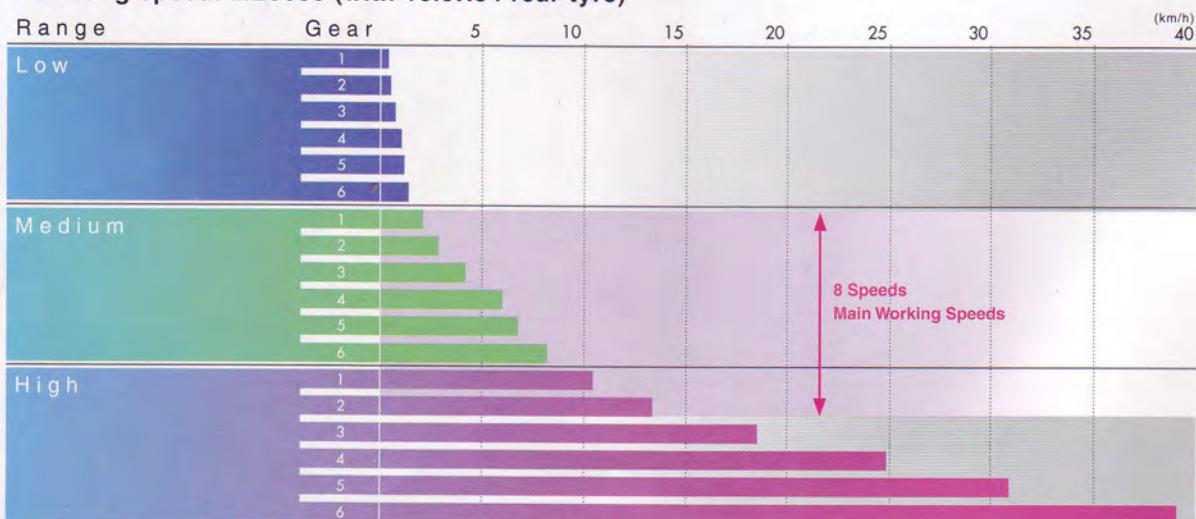


Hydraulic shuttle

When it comes to high productivity and user-friendly operation, nothing compares to Kubota's hydraulic shuttle with F18/R18 transmission system. It enables smooth, clutchless shifting from forward to reverse while also eliminating the need to bring the tractor to a halt. The clutchless hydraulic shuttle shift provides smooth, shock-free operation during front-loader use, as well as further reduces operator fatigue.



Traveling speed: ME9000 (with 16.9R34 rear tyre)



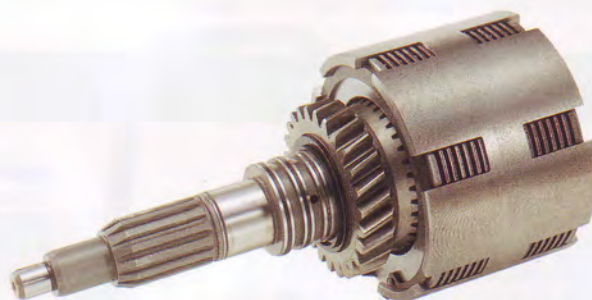


F18/R18 transmission

To meet a broader range of applications, the fully synchronised transmission is equipped with 18 forward and 18 reverse operating speeds, including 6 creep speeds.

Hydraulic wet type clutch

Unlike a conventional dry-type clutch, the hydraulic wet-type clutch has exceptionally high durability due to the steady circulation of filtered Hydraulic Oil that ensures the Clutch Discs and Pleates remain cool when engaged to reduce friction.



Hydraulic Clutch Pack





Hydraulic trailer brake

Standard on both models, the hydraulic trailer brake system is an important feature that increases the safer operation of trailer towing.

Hydraulic wet-type clutch

Unlike a conventional dry-type clutch, the hydraulic wet-type clutch is more responsive and provides increased durability.

Hydraulic wet-type brakes

Requiring only a light touch to activate them, the highly responsive, hydraulic wet-type brakes greatly reduce operator fatigue.



The ultimate all-round performer that rises to every challenge.

The ME8200 and ME9000 standard tractors with their high horsepower and great versatility, set the standard by which all other tractors are judged. With a choice of either an 82 or 90 horsepower diesel engine, these models deliver the perfect balance of greater power and advanced features to produce the optimum performance in a multitude of applications. From the lightest to the heaviest working conditions, the ME8200DT and ME9000DT are the correct choices for front-loader work, trailer towing, plowing, or any other demanding work requirement.



ME8200

HYDRAULIC SHUTTLE F18/R18 TRANSMISSION

ME9000

HYDRAULIC SHUTTLE F18/R18 TRANSMISSION

D I E S E L T R A C T O R S



E-TVCS diesel engine

Out perform the toughest jobs with Kubota's powerful and advanced diesel engine with high output and high torque rise. Other E-TVCS engine attributes are low vibration levels, low noise, thrifty fuel consumption, and Kubota's legendary reputation for reliability.



Hydraulic shuttle

Achieve increased productivity with smooth, clutchless, on-the-move shifting between forward and reverse. 18 forward and 18 reverse operating speeds, including 6 creep speeds, make the ME Series tractors ideal for a wide range of jobs. Moreover, the conveniently positioned shift lever makes gear changes simple.



Slide ROPS

Working in space-restricted areas is not a problem with our sliding Roll-Over Protective Structure. Simply remove two pins and the upper section of the ROPS will quickly slide downwards, and enable the tractor to pass freely under tree branches or other low hanging obstacles.



Cast-iron discs* (Optional)

After filling the rear tyres with water as opposed to air, then attaching the cast-iron discs, which weigh approximately 420kg, traction is greatly enhanced by the increase in tractor weight. Better traction means more potent pulling power, making for more efficient towing of heavy loads.

(* For ME9000 only.)

A superior all-round performer that tackles all jobs with the right amount of horsepower.

Equipped with virtually the same advanced technical features as its more powerful ME Series stable mates, the Kubota ME5700DT tractor is also able to tackle a host of tough tasks. Whether it is on front-loader work, towing, farm use or gang mowing, the ME5700's 57 horsepower diesel engine efficiently utilises its power to handle a broad range of operations without waste.

ME5700

HYDRAULIC SHUTTLE F12/R12 TRANSMISSION

D I E S E L T R A C T O R



F12/R12 transmission

Kubota's fully synchronised transmission with clutchless, on-the-move shifting provides effortless directional changes between forward and reverse. It is also equipped with 12 forward and 12 reverse operating speeds, including 4 creep speeds to meet more varied operations.



E-TVCS diesel engine

Out perform the toughest jobs with Kubota's advanced diesel engine featuring high output and high torque rise. Other superior features include low vibration levels, low noise, thrifty fuel consumption, cleaner exhaust emissions, and Kubota's legendary reputation for reliability.



Hydraulic shuttle

Experience higher productivity by using our clutchless, on-the-move shifting between forward and reverse. The conveniently mounted hydraulic shuttle lever makes direction changing easier, increases legroom, and further enhances productivity.



External rear 3-point hitch operation lever

Designed to accept numerous implements, the rear 3-point hitch makes the standard model ME5700DT highly functional. In addition to increasing efficiency, there's a time-saving, external operational lever which allows you to quickly and easily attach and detach a variety of implements.





Hydraulic wet-type clutch

Unlike a conventional dry-type clutch, the durable hydraulic wet-type clutch on the ME5700 is more responsive and provides improved durability.



Mechanical trailer brakes (Optional)

When they are applied, Mechanical trailer brakes assist the tractor and trailer to come to a halt safely and efficiently in unison. Operators with frequent trailer towing requirements will appreciate the added security of optional Mechanical trailer brakes.



By providing the highest level of comfort, the ME Series cabin lets you work at your best—longer.

You're more productive, when you're more comfortable. With this in mind, Kubota created the ME5700DTHQ, ME8200DTHQ, and ME9000DTHQ. These three models offer an unmatched standard of in-cabin comfort. Cabin features include a dual-level cooling system that cools your upper body while keeping your feet warm; a semi-flat deck that provides more legroom while reducing vibration; and an adjustable deluxe seat with suspension system is also a standard feature. By offering a range of horsepower, combined with increased comfort, Kubota has an ME Series tractor that is just right for your application.

ME5700DTHQ

HYDRAULIC SHUTTLE F12/R12 TRANSMISSION

ME8200DTHQ

HYDRAULIC SHUTTLE F18/R18 TRANSMISSION

ME9000DTHQ

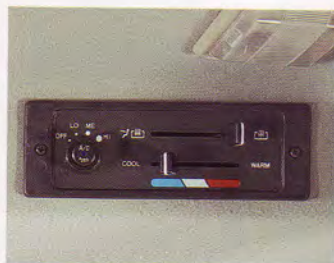
HYDRAULIC SHUTTLE F18/R18 TRANSMISSION

C A B M O D E L S



Excellent visibility

Designed with frameless doors and by increasing its overall glass area, our cabin provides an incredible panoramic view. Additionally, to improve cabin airflow, it is also equipped with a rear hatchback-type, opening window.



Air conditioner

Equipped with dual-level simultaneous heating and cooling, 8.3 m/sec boosted air force, and more outlets, the air conditioning system provides a superior standard of comfort.



Standard equipment

Includes front windshield wiper and washer; two front working lights; two rear working lights; interior light; cigarette lighter; sun visor; ashtray; safety flashers; tail lights; cup holder.



Hydraulic shuttle

Experience higher productivity by using our clutchless, on-the-move shifting between forward and reverse. Increased productivity is achieved with a conveniently situated hydraulic shuttle shift lever that makes gear changing easier while also increasing legroom.



L O W P R O F I L E T R A C T O R

ME9000DTH-L

HYDRAULIC SHUTTLE F18/R18 TRANSMISSION



**For outstanding manoeuvrability
in tight areas, nothing out
performs our high-horsepower,
low-profile model.**

If you're looking for a tractor that offers a greater standard of handling in tight areas, then look no further than the Kubota ME9000DTH-L. This tractor is as powerful, responsive, and reliable as the ME9000DT standard model, but is designed with a lower overall profile. This low-profile design ensures the ME9000DTH-L of delivering a superior ground-hugging performance that is ideal for orchard work or other applications where space is limited.



Low-profile

An under-the-hood muffler with down exhaust pipe, lower steering wheel, shortened levers, and a sliding ROPS combine to reduce overall tractor height to an extremely low 1,640mm. The ME9000DTH-L can easily pass beneath tree branches or other low hanging obstacles.

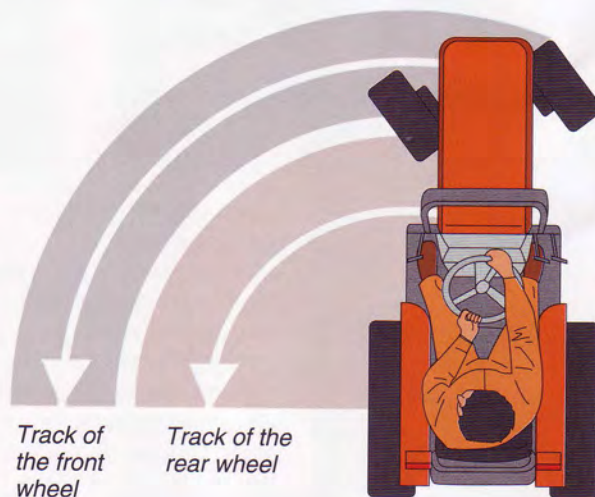
Bi-speed turn

Kubota's Bi-speed turn feature provides a smoother, tighter turn by rotating the front wheels at twice the speed of the rear wheels when a turning angle of 30° is exceeded. Bi-speed turn gives the tractor the ability to turn into an adjacent crop row.



Slide ROPS

Working in space-restricted areas is not a problem with our sliding Roll-Over Protective Structure. Simply remove two pins and the upper section of the ROPS quickly slides downwards, and enables the tractor to pass freely under tree branches or other low hanging obstacles.



Hydraulic wet-type clutch

Unlike a conventional dry-type clutch, the durable hydraulic wet-type clutch is more responsive and provides greater durability.



Flow control valve*

Choose this feature and increase your productivity to a higher level. The flow control valve lets you operate the 3-point hitch and one remote valve simultaneously. Also, simultaneous operation between two remote valves is possible.

(* Optional on ME8200/9000 standard and low-profile models.)

Our narrow models will get you through the narrowest spaces.

Whether it is in the confines of a vineyard or some other space-restricted application, the ME5700DTN and ME8200DTN narrow model tractors will get you in and out with room to spare. These narrow models are based on the ME Series standard models of equivalent horsepower, and deliver the same high level of performance and reliability.



Narrow width

The overall outer rim-to-rim measurement on the rear tyres is a mere 1,385mm on the ME5700DTN and 1,430mm on the ME8200DTN, making them narrow enough to get through the tightest spaces. In addition, the turn indicators are mounted on swing-away brackets to reduce damage to low branches.



Bi-speed turn*

Kubota's Bi-speed turn feature provides a smoother, tighter turn by rotating the front wheels at twice the speed of the rear wheels when a turning angle of 30° is exceeded. Bi-speed turn gives the tractor the ability to turn into an adjacent crop row.

(* ME8200DT-N only)

N A R R O W T R A C T O R S

ME5700DTN

F12/R12 TRANSMISSION

ME8200DTN

F12/R12 TRANSMISSION

ME8200DTNQ

F12/R12 TRANSMISSION
WITH CAB

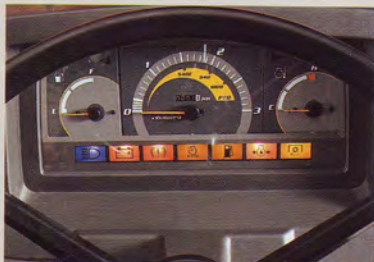
Centre ROPS

Standard on both narrow models, the foldable, centre positioned Roll-Over Protective Structure can be temporarily folded down without using any tools. This enables either tractor to pass through areas with height constraints, such as low branches or doorways of buildings.



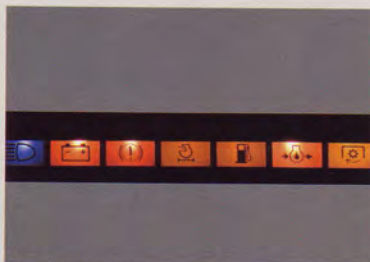
ME5700/ME8200/ME9000

OTHER FEATURES



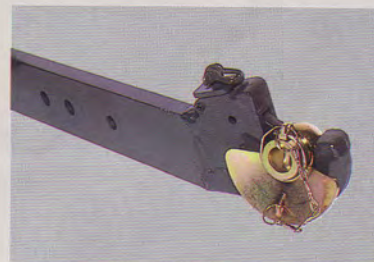
Newly designed panel

Day or night, our illuminated instrument panel with its user-friendly layout makes for easy monitoring of vital operating conditions, such as rpm, fuel, temperature, and much more.



Easy Checker®

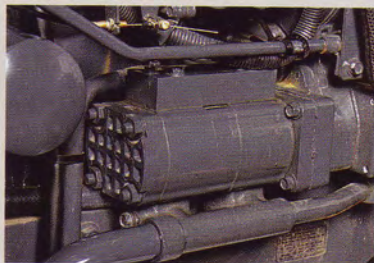
With Easy Checker® System, you'll verify other operating conditions with just a quick glance. Its button-style panel includes electrical charge lamp, parking brake indicator, engine oil pressure lamp, and more.



Quick hitch-type lower link*

With an easy to operate lever, this time-saving feature allows you to quickly attach and detach implements.

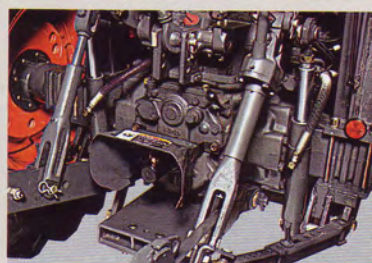
(* ME8200/9000 standard and low-profile models only)



High capacity hydraulic pump*

Regardless of the implement that is being used, our high capacity, 64.3 litre/min. hydraulic pump means more power, resulting in more efficient implement operation.

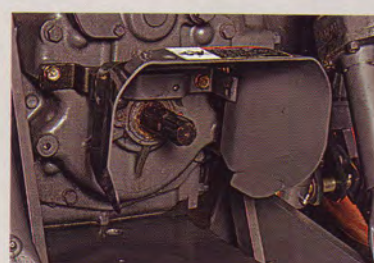
(* Standard on ME9000, optional on ME8200 standard model)



Assist cylinder*

A maximum of two sets of assist cylinders are available as an optional fitting.

(* Optional on ME8200/9000 standard and low-profile models)



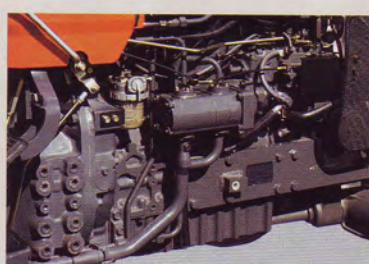
Independent hydraulic PTO

For a more streamlined appearance and to prevent damage from low hanging branches, the lamps are flush mounted and positioned on the forward-facing section of the rear fenders.



Position of lamp

For a more streamlined appearance and to prevent damage to low hanging branches, we repositioned and flush mounted lamps onto the front-facing section of the rear fenders.



High torque rise engine

With the governor and fuel-injection pumps contained within a single unit, a 28% torque rise is obtained. Response to sudden load changes is quicker, and rpm drop is reduced. This enables a smoother performance under almost any load condition to be achieved along with the added benefits of a reduced need for lower gear changes.

SPECIFICATIONS

Model			ME5700DT		ME5700DTQ	
Engine						
Model			F2803-EA			
Type			E-TVCS			
Engine power SAE Gross		kw (PS)/rpm	46.0 (62.5)/2800			
PTO power		kw (PS)/rpm	38.8 (52.8)/2800			
Total displacement		cm³	2746			
No. of cylinders			5			
Fuel Tank capacity		ℓ	65		95	
Air Cleaner			Dry, dual element			
Alternator		amp	40		60	
Transmission						
Forward/Reverse			Hyd. Shuttle			
No. of speeds (F/R)			F12/R12			
Main gear shift			Fully synchronised			
Travelling speed		Forward km/h	0.40– 36.6			
		Reverse km/h	0.42– 38.2			
Creep Speed			4 speeds as STD			
Clutch type			Multiple wet disc hydraulic			
Brake type			Multiple wet disc mechanical			
Mechanical differential lock (F/R)			NA/STD			
DT						
4WD drive system			Bevel gear type			
4WD clutch type			Mechanical type			
PTO						
Type			Independent, Multiple wet disc hydraulic, with brake			
Speed		rpm	540/540E			
Hydraulics						
Pump capacity (3-point hitch)		ℓ/min.	41.6			
Lift capacity at link end		kg	1900			
Control system			Position, draft (top link sensing) & mix control			
No. of standard remote valves			1 (Max 2)			
Steering			Hydraulic power steering			
3-Point linkage						
Category			I/II			
Lower link type			Standard type			
Stabiliser			STD			
Dimensions & weight						
Overall length		mm	3510		3565	
Wheelbase		mm	2000		2075	
Overall height (Top of ROPS/CAB)		mm	2450		2480	
Minimum ground clearance		mm	425		420	
Weight		kg	2470*1		2850*1	
Tread						
Front		mm	1365, 1425			
Rear		mm	1420-1720		1410-1735	
Other features						
Hood type			Full open hood			
Position of main shift lever			Dash-mounted		Operator's right side	
Standard tyre size F, R			11.2R20, 16.9-28			

* Weight with Front end weight.

Model			ME8200DT		ME8200DTQ		ME9000DT		ME9000DTQ	
Engine										
Model			V3300-TE				V3300-TIE			
Type			E-TVCS, turbocharged				E-TVCS, turbocharged w/intercooler			
Engine power SAE Gross		kw (PS)/rpm	63.8 (86.7)/2600				69.0 (93.8)/2600			
PTO power		kw (PS)/rpm	54.5 (74.1)/2600				59.7 (81.2)/2600			
Total displacement		cm³	3318							
No. of cylinders			4							
Fuel tank capacity		ℓ	90	110		90	110			
Air Cleaner			Dry, dual element							
Alternator		amp	45	60		45	60			
Transmission										
Forward/Reverse			Hyd. Shuttle							
No. of speeds (F/R)			F18/R18							
Main gear shift			Fully synchronised							
Travelling speed		Forward	km/h		0.41–37.1		0.43–38.6			
		Reverse	km/h		0.41–36.8		0.42–38.2			
Creep Speed			6 speeds as STD							
Clutch type			Multiple wet disc hydraulic							
Brake type			Multiple wet disc hydraulic							
Mechanical differential lock (F/R)			STD/STD							
DT										
4WD drive system			Bevel gear type							
4WD clutch type			Mechanical type							
PTO										
Type			Independent, Multiple wet disc hydraulic, with brake							
Speed		rpm	540/540E							
Hydraulics										
Pump capacity (3-point hitch)		ℓ/min.	41.6				64.3			
Lift capacity at link end		kg	4000*1							
Control system			Position, draft (top link sensing) & mix control							
No. of standard remote valves			2 (Max 3)							
Steering			Hydraulic power steering							
3-Point linkage										
Category			II							
Lower link type			Quick hitch type							
Stabiliser			STD							
Dimensions & weight										
Overall length		mm	3890							
Wheelbase		mm	2250							
Overall height (Top of ROPS/CAB)		mm	2510	2540		2530		2560		
Minimum ground clearance		mm	445				465			
Weight		kg	3550*2	3800*2		3570*2		3830*2		
Tread										
Front		mm	1505-1610							
Rear		mm	1575-1870				1580-1870			
Other features										
Hood type			Full open hood							
Position of main shift lever			Operator's right side							
Standard tyre size F, R			11.2R24, 18.4R30				12.4R24, 16.9R34			

*1 With 2 sets of assist cylinders. Manufacturer's estimate.

*2 Weight with Front end weight and rear wheel weight.

SPECIFICATIONS

Model			ME5700DTN		ME8200DTN		ME8200DTNQ		ME9000DTL		
Engine			F2803-EA		V3300-TE				V3300-TIE		
Model			E-TVCS		E-TVCS, turbocharged				E-TVCS, turbocharged w/intercooler		
Type			E-TVCS		E-TVCS, turbocharged				E-TVCS, turbocharged w/intercooler		
Engine power SAE Gross		kw (PS)/rpm	46.0 (62.5)/2800		63.8 (86.7)/2600				69.0 (93.8)/2600		
PTO power		kw (PS)/rpm	38.8 (52.8)/2600		54.5 (74.1)/2600				59.7 (81.2)/2600		
Total displacement		cm³	2746		3318						
No. of cylinders			5		4						
Fuel tank capacity		ℓ	65		60		78		90		
Air Cleaner			Dry, dual element								
Alternator		amp	40		45		60		45		
Transmission											
Forward/Reverse			Synchro-Shuttle							Hydraulic Shuttle	
No. of speeds (F/R)			F12/R12							F18/R18	
Main gear shift			Fully synchronised								
Travelling speed Forward		km/h	0.36-38.2		0.34-36.5				1.3-34.7		
Reverse		km/h	0.37-39.9		0.36-38.2				1.3-34.3		
Creep Speed			4 speeds as STD							6 speeds as STD	
Clutch type			Dry single plate							Multiple wet disc hydraulic	
Brake type			Multiple wet disc mechanical							Multiple wet disc hydraulic	
Mechanical differential lock (F/R)			NA/STD							STD/STD	
DT											
4WD drive system			Bevel gear type								
4WD clutch type			Mechanical type		Multiple wet disc hydraulic						
PTO											
Type			Independent, Multiple wet disc hydraulic, with brake								
Speed		rpm	540/540E								
Hydraulics											
Pump capacity (3-point hitch)		ℓ/min.	41.6							64.3	
Lift capacity at link end		kg	1900							4000*1	
Control system			Position, draft (top link sensing) & mix control								
No. of standard remote valves			1 (Max 2)				2 (Max 2)			2 (Max 3)	
Steering			Hydraulic power steering								
3-Point linkage											
Category			I /II							II	
Lower link type			Standard type							Quick hitch type	
Stabiliser			STD								
Dimensions & weight											
Overall length		mm	3495		3590				3890		
Wheelbase		mm	2000							2250	
Overall height (Top of ROPS/CAB)		mm	1465 (At rear ROPS)		1510 (At rear ROPS)		2280		1640 (At lowest position of ROPS)		
Minimum ground clearance		mm	350		375		330		390		
Weight		kg	2300*2		2510*2		2580*2		3430*3		
Tread											
Front		mm	1135		1120-1160		1140		1410-1620		
Rear		mm	1070-1465		1465		990-1480		1470-1870		
Other features											
Hood type			Full open hood								
Standard tyre size F, R			7.5-18, 12.4R28		280/70R18, 380/70R28				360/70R20, 480/70R28		
Bi-Speed Turn			N/A		STD						

*1 With 2 sets of assist cylinders. Manufacturer's estimate.

*2 Weight with Front end weight.

*3 Weight with Front end weight and rear wheel weight.

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