

# Kubota

# MU

## MU5502

### THE MAXIMUM UTILITY TRACTOR



2WD | 4WD



E-CDIS  
ENGINE



4 VALVES  
SYSTEM



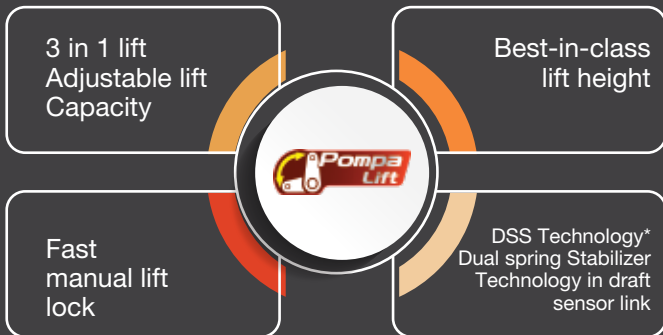
BALANCER  
SHAFT

\*terms & conditions apply

# KUBOTA V2403-M-DI-TE3 ENGINE

## PERFORMANCE WITH FUEL EFFICIENCY

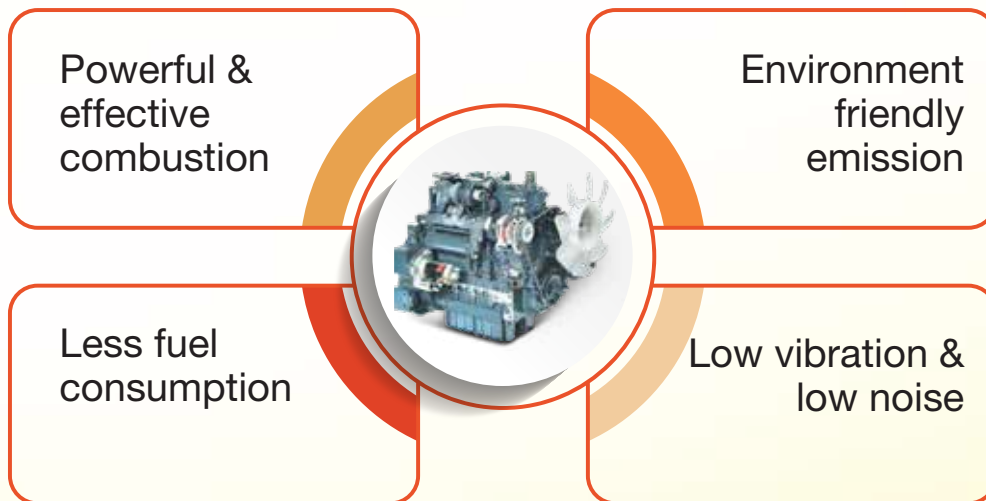
### NEW JAPANESE DESIGN HYDRAULIC LIFT POMPA LIFT



- DSS Technology\* Dual spring stabilizer technology in draft sensor link
- One touch - Lift Up & Drop
- Lift height adjuster
- POMPA Lock
- 27 combinations
- Lowering speed adjustment Valve
- Same depth across the field with POMPA

### EXCELLENT ENGINE SET-UP

**SAME LEGENDARY V2403 ENGINE IS IN MU5502**



**E-CDIS TECHNOLOGY**  
Eco-Central Direct  
Injection system for less  
fuel consumption



**4 VALVES SYSTEM**  
Better combustion and  
more power



**BALANCER SHAFT**  
Less vibration & low noise



**SYNCHRO GEAR 12+4  
SPEED**  
12F (1.8 km/h to 30.8 km/h)  
4R (5.1 km/h to 14 km/h)

# MU 5502

**THE MU5502 IS A HIGH PERFORMANCE TRACTOR WITH BETTER FUEL EFFICIENCY & RELIABILITY LEADING TO HIGH PRODUCTIVITY.**

## PERFORMANCE



Main  
Transmission  
Synchronesh



Independent  
PTO with  
STD  
ECO / RPTO\*



High hydraulic  
lift capacity  
1 800 kgf & 2 100 kgf  
at lift point



Double acting  
power  
steering



4WD  
Bevel Gear  
Technology

## COMFORT



Suspended pedals  
improves operator's  
comfort



Larger seat with  
better suspension,  
adjustable &  
comfortable for long  
operating hours



LED back light  
meter panel for easy  
operations even at  
night with all  
safety signs



Flat deck with  
rubber mat  
for comfortable  
operation



Front opening hood  
easy to open with  
the touch of a knob



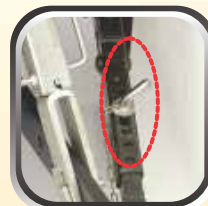
Best in class  
brake lock



Accessible PTO  
speed change lever



Luxurious  
accelerator pedal

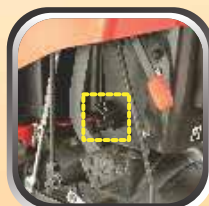


Telescopic stabilizer  
for easy setting

## RELIABILITY



5 Fin cerametallic  
double clutch 25%  
more durability



Clutch fixing  
lock for better  
clutch reliability



Planetary drive for  
better traction



Reliable oil  
immersed brakes



World top class  
high quality  
Japanese NOK  
oil seals

## SPECIFICATIONS

MODEL	SPECIFICATIONS	MU5502 - 36.5 kW Cat. (55 HP Cat.)
<b>Engine</b>	Type	Kubota V2403-M-DI-TE3, Inline FIP E-CDIS, 4 Cylinder, Liquid Cooled
	Displacement	2 434 cc
	Backup Torque	35%
	Air Filter	Dry Type, Dual Element
	Clutch	Double Clutch
<b>Transmission</b>	Gear Box	12F + 4R Main Transmission Synchronesh
	Speeds	Forward 1.8 km/h - 30.8 km/h Reverse 5.1 km/h - 14 km/h
<b>Brakes</b>	Type	Oil Immersed Multi Disc Brakes
<b>Front Axle</b>	Type	Fix
<b>Hydraulics</b>	3 Lifting Capacity + POMPA Lift	1 550 kgf, 1 800 kgf and 2 100 kgf at lift point
	Pump Capacity	29.2 lpm
<b>Steering</b>	Type	Power (Hydraulic Double Acting)
<b>Power Take Off</b>	Type	Independent, Dual PTO / REV PTO (Optional)
<b>PTO RPM</b>		STD : 540 @2 160 ERPM
		ECO : 750 @2 200 ERPM
<b>Wheel &amp; Tyres</b>	Front	19.05 cm x 40.64 cm (7.5 x 16) / 16.51 cm x 50.8 cm (6.5 x 20) (2WD)
	Rear	24.13 cm x 60.96 cm (9.5 x 24) (4WD) 42.92 cm x 71.12 cm (16.9 x 28) Low Lug & High Lug
<b>Electrical System</b>	Battery	12 V
	Alternator	55 A
	Starter Motor	12 V, 2.0 kW
<b>Dimensions &amp; Weight</b>	Total Weight	2 310 kg (2WD) / 2 560 kg (4WD)
	Wheel Base	2 100 mm (2WD) / 2 050 mm (4WD)
	Overall Length (without 3P)	3 720 mm (2WD) / 3 715 mm (4WD)
	Overall Width	1 965 mm
	Ground Clearance	420 mm (2WD) / 415 mm (4WD)
	Turning Radius with Brakes	2.9 m
<b>Others</b>	Deck Design	Flat Deck
	Fuel Tank Capacity	65 liter

Calculated according to our criteria. The actual capacity you achieve may be different.  
The specifications, information, and appearance of the machines herein are subject to change without notice.

**Plough**



**TOT**



**Super Seeder**



**Trolley**

### Quality you can trust on

Kubota received the Deming Prize which is the highest proof of recognition of major advances in quality improvement. Kubota has also received the ISO9001 Certification which is the international standard of quality management systems, the ISO14001 Certification which is the international standards related to environment management, and the OSHAS 18001 Certification which is the international assessment series of occupational health and safety systems.



The Deming Prize



OSHAS 18001 Certification



ISO9001 Certification



ISO14001 Certification

# Kubota

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