



## KUBOTA DIESEL TRACTOR

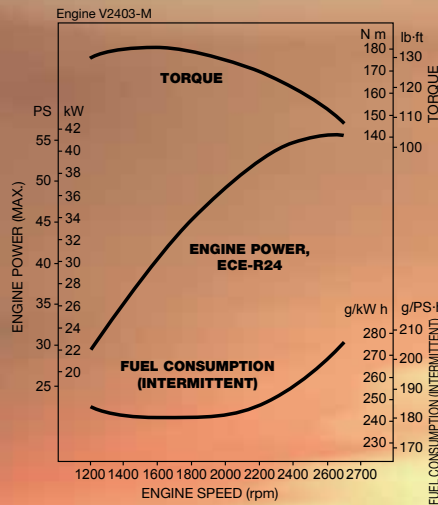


# L5040

Robust, strong and reliable -  
the machine for versatile use

### Robust Kubota engine

The smooth-running 4-cylinder engine with large displacement of over 2400 cm<sup>3</sup> delivers a maximum power of 38.9 kW (52.9 PS) and a high-torque curve. Special design features allow the efficient reduction of noise, vibration and fuel consumption and the compliance with the current emission regulations.



### Gearbox, power transmission and 3-point hitch

With the fully synchronized 4-speed main transmission and the 4-stage range transmission the L5040 has 16 speeds in the speed range of 0.2 to 30 km/h. By the synchronized shuttle shift all forward and backwards

gears are available.

The independent rear PTO can operate with 540 and 750 rpm. The lift capacity at the lower links is 1750 kg so that even heavy implements can be lifted comfortably.



### INTELLIPANEL

The modern Kubota-intellipanel provides comprehensive information on all operating conditions of the L5040. Easy to see gauges and indicator lights show you all major functions slightly.



# Specifications

<b>Model</b>	L5040			
<b>Engine</b>	E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel			
Type				
Engine power (97/68/EG)	kW (PS)			37.4 (50.9)
Engine power (SAE)	kW (PS)			38.9 (52.9)
No. of cylinders	4/ Turbo charged EGR			
Bore x stroke	mm			87 × 102,4
Total displacement	ccm			2434
Rated speed	rpm			2600
Battery	12V, RC:133min, CCA:582A			
Alternator	12V, 45A			
Fuel tank capacity	l			54
<b>PTO</b>				
Rear PTO				
Revolution	2 speeds: 540/750 rpm			
Type	Independent			
<b>Hydraulic</b>				
Lift control type: Position	Standard			
Implement pump	l/min.			35.6
Power steering pump	l/min.			17.9
Total hydraulic flow	l/min.			53.5
3-point hitch	Cat. I			
Lift capacity at 610 mm behind lift point	kg			1350
at lower link end	kg			1750
<b>Traveling system</b>				
Transmission	FST 16F/16R			
Creep gear	Standard			
Steering	Hydrostatic power steering			
Brake	Wet disc type			
Clutch	Dry type single stage			
<b>Standard tyre size (front/rear)</b>	280/70R16 / 380/70R24			
<b>Travel speeds</b>				
No. of speeds (at rated engine speed)	<b>8 F/8 R</b>		<b>Creep speed</b>	
	<b>Forward</b>	<b>Reverse</b>	<b>Forward</b>	<b>Reverse</b>
First km/h	1.77	1.48	0.2	0.17
Second	2.51	2.09	0.28	0.23
Third	4.07	3.39	0.46	0.38
Fourth	6.02	5.01	0.68	0.56
Fifth	8.95	7.45	1.00	0.84
Sixth	12.66	10.55	1.42	1.18
Seventh	20.54	17.12	2.31	1.92
Eighth	30.34	25.28	3.41	2.84
<b>Dimensions</b>				
Overall length	mm			3245
Overall width	mm			1610
Overall height	mm			2550
Wheelbase	mm			1915
Min. ground clearance	mm			400
Tread				
front	mm			1180
rear	mm			1230
Turning radius	m			3.2
<b>Weight</b>	kg			1730

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purpose only. For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications. The operator's manual should be consulted for more complete operational information.

# Kubota

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