

For Earth, For Life
Kubota

B1

**KUBOTA
B1-SERIES**

B1181 – B1241



#Features

Small all-rounder for big tasks

Compact and powerful. Versatile and easy to maintain. Agile and nimble. The special features and high quality of the new B1-Series compact tractors are also reflected in their excellent price-performance ratio.

Engine

The Kubota-built 3-cylinder engines are available in two displacement sizes. They are all characterised by their high torque and low fuel consumption.

Operator platform

The flat operator platform is easy and convenient to access. All controls are ergonomically positioned.

Hydraulic system

The Category 1 rear power lift has an impressive lifting capacity.

Transmission

These compact tractors have a mechanical transmission with 6F/2R or 9F/3R gears. All models are equipped with four-wheel drive.

Options and accessories

A mid-mount mower deck is optionally available for the B1181 model. This allows the range of applications for this machine to be significantly extended.

Front attachment

A front loader option is available with the B1181 tractor.



Designed to meet the highest demands

The B1-Series machines are Kubota's smallest tractors. Although they are compact and have a low unladen weight, they offer high performance thanks to the long wheelbase. Thanks to their optimal dimensions, they are suitable for all applications, including on-road use, as all models are road legal.

Centre rops design

The centre rops design allows the operator to access height restricted areas with a complete height of 1333 mm when the rops is folded down.



Reliable transmission

These compact tractors have a mechanical transmission with six forward and two reverse gears (B1241 9F/3R). With a maximum speed of 20 km/h. They can also be used for transport work or quickly moved to another location. Low-wear, oil-cooled disc brakes ensure excellent braking performance.



Attractive design

Kubota compact tractors are not just efficient workers, but also real eye-catchers thanks to their attractive appearance. The design has been cleverly thought out. Thanks to the rounded bonnet, you have a better view of the front working area. The powerful multi-reflector headlights ensure the best visibility at night. The integrated radiator grill not only looks good, but is also easy to clean.



High-performance front loader

The optional LA213 front loader from Kubota has been specifically designed for the B1181. It can be precisely controlled by a single lever control unit. You can also mount and dismount the front loader without tools, which is made even easier by the integrated parking supports. With a width of 1.22 m, its bucket can handle a large volume of material.

#Technical data

Model		B1181 DT-EC	B1241 D-EC
Engine			
Type		E-TVCS, 3-cylinders diesel, water-cooled	
Model		Kubota D782	Kubota D1005
Engine power ECE R120	kW/hp	13/18	16/22
No. of cylinders		3	
Displacement	cm ³	778	1,123
Rated revolution	rpm	3,000	2,500
Air cleaner		Dry air filters	
Fuel tank capacity	l	14	26
Drive train			
Driving method		Switchable four-wheel drive	
Transmission speeds		F6/R2	F9/R3
Max. travelling speed*	km/h	20	
Differential lock		Mechanical differential lock on the rear axle	
Brake type		Wet mulch disk	
Steering		Power steering	
PTO			
Rear PTO	rpm	540/1,000	540
Mid PTO	rpm	2,500	-
Hydraulic system			
Pump capacity	l/min	14.1	16.9
Lift capacity	Link end	615	
3-point hitch		Category I	
Dimensions			
Overall length	mm	2,360	2,703
Overall width (min.)*	mm	938-1,247	990-1,247
Overall height (above steering wheel)*	mm	2,013-2,350	
-ROPS top*	mm	2,217-2,293	
-ROPS folded*	mm	approx. 1,610	approx. 1,333
Wheelbase	mm	1270	1,563
Tread	Front	767-867	783-851
	Rear	760-1006	
Ground clearance	mm	240-316	267-313
Turning radius with brake	m	1.8	2.1
Weight	kg	635	732
Comfort			
Operator's deck		Semi-flat, vibration-absorbing rubber mat	
Display instruments		Engine temperature, speed, fuel gauge, warning indicators, with backlight	
Cup holder		Standard	
Rear work light		Option	
Type-tested drawbar		Standard	

* Depending on tyre type

Detailed information according to the operating instructions. The specifications for the lifting forces apply without working tools. For safe operation, front loader work is only permitted with suitable rear ballasting.

Kubota (U.K.) Limited

Dormer Road Thame, Oxfordshire, OX9 3UN

<http://www.kubota.co.uk>

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