



For Earth, For Life
Kubota

ST

KUBOTA DIESEL TRACTOR ST341/ST371/ST401

Exceptional reliability, easy operation, quick performance and powerful engines highlight the ST Series.



Step up to—and into—new levels

Introducing Kubota's ST Series of diesel tractors. Easy to operate and exceptionally reliable, these compact and lightweight tractors provide amazingly quick and powerful performance for a wide range of jobs, from mowing, to front-loader work. A new spacious factory-installed cab offers a new level of comfort—the best in its class—as well as unparalleled visibility on all sides. So step into a Kubota ST Series diesel tractor today. They're user-friendly and ready to go to work.



ST SERIES
ST341/ST371/ST401

of comfort and performance.

LIGHTWEIGHT / COMPACT BODY

Our popular and lightweight design translates into a faster, more effective and less damaging tractor on any terrain. Manoeuvrability is excellent making your work easier and more efficient.



KUBOTA DIESEL ENGINES

Renowned for their exceptional performance and reliability, Kubota's diesel engines offer a high and stable output over a wide rpm range, to handle every heavy-duty task with power to spare. They also feature a large torque rise, which you will appreciate during low-speed operations. You will also notice the low levels of noise and vibration, which helps minimise operator fatigue even after a full day at work.



Rugged, reliable and ready to go to work.

INSTRUMENT PANEL

The instrument panel has been redesigned with large and easy-to-read fonts and symbols.



CRUISE CONTROL

Extremely simple to operate, the ST Series' stepped, notch-type cruise control lever greatly reduces operator fatigue, by letting you maintain a constant speed for mowing and other tasks, without constantly adjusting the accelerator pedal.



70A ALTERNATOR (Cab model only)

A 70A alternator capacity results in brighter work lights and more reliable illumination of the work site during early morning and late-night operations.

REAR PTO / MID PTO

The STW Series provides both 2-speed rear PTO and 1-speed mid PTO to ensure better performance with a large variety of implements.

SELECTABLE REAR PTO SPEED CONVERSION KIT

The ST Series provides two PTO rotation speeds: 540 and 540E rpm.

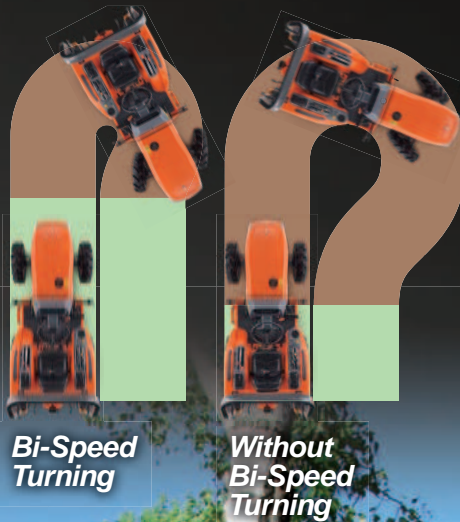
INDEPENDENT PTO

With independent PTO, you won't need to constantly adjust the tractor speed while mowing, etc. A single button engages and disengages the PTO, further helping to reduce operator fatigue.



BI-SPEED TURNING

Kubota's exclusive "Bi-Speed Turn" feature improves four-wheel drive tractor steering. On conventional 4WD tractors, all wheels revolve at the same speed at all times, so during a turn the front wheels must travel farther than the rear. This makes the front wheels drag, either tearing up the turf or creating a turn that's too wide. Bi-Speed Turn corrects this deficiency by speeding up the front wheels to help you turn sharply. The result is reduced front wheel resistance to ensure smooth, fast, tight turns with minimal turf damage.



Bi-Speed Turning

Without Bi-Speed Turning

POWER STEERING

Smooth and responsive hydraulic power steering lets you perform tighter turns and handle front loader work with ease and confidence, helping to reduce operator fatigue.

BONNET AND HEADLIGHTS

The sloped bonnet provides a better view of operations at the front of the tractor and opens easily and fully to provide quick access, for routine maintenance and inspections. Two headlights provide plenty of light for night-time tasks.



REMOTE CONTROL VALVES

To meet a wide variety of professional applications, the ST Series is equipped with three remote control valves: one single-acting valve, one double-acting valve and one single/double-acting valve.

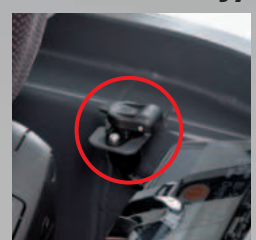


HYDRAULIC PUMP CAPACITY

With a large hydraulic pump capacity and a flow rate of 30 l/min, the ST Series can handle a wide variety of implements.

EXTERNAL POWER CONNECTOR (Cab model only)

For rear implements that require power, the ST cab models are equipped with an external power connector.



A supremely comfortable environment for the operator.



AIR CONDITIONING

The cab's curved shape and ergonomically located air conditioner outlets produce an ideal airflow that keeps you comfortable, no matter what the season or weather outside.

12V POWER SOCKET (Cab models only)

ST cab models come with a convenient 12V socket to recharge mobile-phones and other small electronic devices.



Implements



MID-MOUNT MOWER

Kubota ST-Series mid PTO-drive mid-mounted mowers improve mowing efficiency and ensure maximum durability with low maintenance thanks to Kubota's exclusive shaft drive feature.

GRASS CATCHER

Easily dump the grass even into a truck or trailer with the low/high-dump grass catcher.

MID-MOUNT MOWER AND GRASS CATCHER



TRAILER



ROTARY TILLER



GRAPPLE BUCKET 4-IN-1



PALLET FORK

Specifications

Model	ST341		ST371		ST401	
Engine						
model	Kubota D1703		Kubota D1803		Kubota D1803	
Type	ETVCS, water-cooled 4-cycle diesel		ETVCS, water-cooled 4-cycle diesel		ETVCS, water-cooled 4-cycle diesel	
Number of cylinders	3-cylinders		3-cylinders		3-cylinders	
Engine Gross power	SAE	kW (PS)	24.9 (33.9)	27.3 (37.1)	28.7 (39.0)	
	97/68/EC	kW (PS)	24.5 (33.3)	26.9 (36.6)	28.3 (38.5)	
Engine power ECE-R24		kW (PS)	23.6 (32.1)	25.9 (35.2)	27.3 (37.1)	
PTO power		kW (PS)	16.6 (22.6)	19 (25.9)	20.4 (27.8)	
Total displacement		cm ³	1647	1826	1826	
Rated revolution		rpm	2700	2700	2700	
Fuel tank capacity		ℓ	29.5	29.5	29.5	
PTO						
Rear PTO-revolution		rpm	1st: 540 (@ 2670) / 2nd: 800 (@ 2717)			
Mid PTO-revolution		rpm	2500 (@2734)			
Transmission						
Type	HST: 3range					
Travelling speed/forward		km/h	0–34.1 (w/9.5–22 tyre)			
Travelling speed/reverse		km/h	0–26.2 (w/9.5–22 tyre)			
Clutch	Single dry disc					
Brake	Wet disc type					
Rear diff. lock	Equipped					
Bi-speed	Equipped					
Steering						
Hydrostatic type power steering						
Tyre						
Front	Turf/Farm		24 x 8.50–14 / 6.00–12			
Rear	Turf/Farm		13.6–16 / 9.5–22			
Dimensions						
Overall length		mm	2940 (with 3P)			
Overall width	Turf/Farm	mm	1335 / 1185			
Overall height (w/ROPS, w/Cab)	Turf/Farm	mm	2340, 2155 / 2350, 2165			
Wheel base		mm	1610			
Tread	Front	Turf/Farm	1020 / 1020			
	Rear	Turf/Farm	990, 1065 / 950, 1070			
Ground clearance	Turf/Farm	mm	225 / 235			
Weight (w/ROPS)	Turf/Farm	kg	1130 / 1105			
Weight (w/Cab)	Turf/Farm	kg	1275 / 1250			
Turning radius						
2.5 m w/Bi-speed engaged w/o brake						
Hydraulics						
Pump capacity		ℓ/min	30			
Relief valve capacity (at lift point)		kgf/cm ³	173			
Control valve		kgf	Position control system			
Hydraulic outlet	Mid					
Auxiliary control valve	Single/double acting changeable x 1, double acting x 1, single acting x 1 (triple valve)					
Equipment						
Seat	High back					
Cruise control	Notch type					
Instrument panel PTO lamp	Equipped					
Instrument panel parking brake lamp	Equipped					
PTO protector	Flip-up					

* Not available in the UK

The company reserves the right to change the above specifications without notice.

This brochure is for descriptive purpose only. Please contact your local Kubota dealer for warranty and safety information.

For your safety, Kubota strongly recommends the use of a Roll Over Protective Structure (ROPS) and seat belt in almost all applications.

FACTORY-EQUIPPED CAB



The ST Series is available with a quiet and comfortable cab that increases operator comfort. The cab features a 4-pillar design, with a large and curved windscreen that provides an unobstructed view to the front and significantly enhances the spaciousness of the interior. Glass at the sides and rear also enhance overall visibility.

- A. REMOTE CONTROL VALVE LEVER**
- B. REAR PTO GEAR SHIFT LEVER**
- C. POSITION CONTROL LEVER**
- D. PTO CLUTCH CONTROL SWITCH**
- E. HAND THROTTLE LEVER**
- F. MID PTO GEAR SHIFT LEVER**
- G. 4WD ON/OFF LEVER**
- H. STEERING WHEEL TILT LEVER**
- I. CRUISE CONTROL LEVER**
- J. RANGE GEAR SHIFT LEVER**

Other Standard Equipment for Cab:

- Work lights (2 at the front, 2 at the rear)
- Radio, speakers & antenna

Cab Options:

- CD player



WINDOW WIPERS AND REAR DEFOGGER

Also standard, are front windscreen wiper and rear defogger that allows you to continue working, regardless of the weather.

**A rear window wiper is available as an option.*



Kubota

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Approved Parts**
for maximum
performance,
durability and
safety

