



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



# s 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

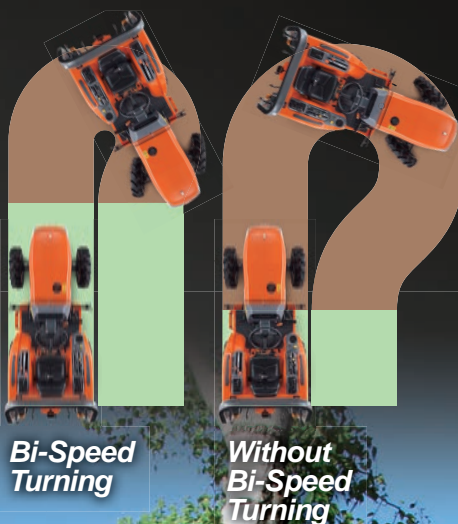
With independent PTO, you won't need to constantly adjust the tractor speed while mowing, etc. A single button engages and disengages the PTO, further helping to reduce operator fatigue.





## 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.



## 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 <sup>3</sup>		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 × 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 mm		1020 / 1020					
	Rear	Turf/Farm mm		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/cm³		173					
Control valve		kgf		Position control system					
Hydraulic outlet				Mid					
Auxiliary control valve				Single/double acting changeable × 1, double acting × 1, single acting × 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 (U.K.) LIMITED**

Dormer Road Thame, Oxfordshire, OX9 3UN.  
Phone (01844) 268000 Fax (08702) 429677

**Web site:** <http://www.kubota.co.uk>

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for maximum  
performance,  
durability and  
safety

