

# KUBOTA TRACTOR

New Model **L175** 17HP diesel

The Tractor for people who want  
more than a Garden Tractor



# As compact as a real tractor can be to fill your work gap

KUBOTA L175 is a new breed of tractor with a powerful 17HP water-cooled diesel engine. It's a scaled-down model of big tractors. Made by one of the world's most experienced manufacturers of farm tractors.

• **Implements for everything**

Accommodates a full line of implements for mowing, cultivating, tilling, snow throwing, hauling and loading, etc.



Rotary cutter (mid-mount type)



Rotary cutter (rear-mount type)



Sickle-bar mower



Front end blade



Snow thrower



# It's full of big tractor features!

## • Rugged and powerful diesel engine

Diesel fuel is so much cheaper, and the fuel consumption of this engine is so much lower, that you save \$500 in 2,000 hours of operation compared to what you'd spend with a comparable gasoline model. It's tougher and lasts much longer. With automatic fuel injection and Kubota's exclusive spherical combustion chamber, this diesel engine is especially designed for KUBOTA L175. It is perfectly balanced for easier use, and starts quickly even in the coldest winter weather.



## • Category 1 three point hitch (optional)

Category 1 (SAE) three-point hitch with stabilizer takes all implements available in the US, to do a complete range of work.



## • Front & rear PTOs

The front PTO shaft has one speed and the rear two speeds, with standard specifications. The front PTO is independent of tractor transmission and ground speed, providing full engine power for jobs. An electromagnetic clutch (optional) for the front PTO shaft can be easily operated by a switch on the instrument panel.



## • 10 speeds

Select from 8 forward and 2 reverse speeds for great versatility in all operations. Special creeping speed for more perfect snow throwing.

## • Hydraulic system

Powerful hydraulic system easily lifts up to 1,350 lbs. (600 kg) of implements.

## • Auxiliary hydraulic port

This is very useful for other power applications, such as front-end loader.



## • Choice of tires

Two kinds of tires are available for KUBOTA L175, farm tires and turf tires, so you can choose the ones that suit your purposes best.



## • Differential lock (optional)

Slippery surfaces are no problem with the differential lock. Also useful for getting in and out of fields.

## • Independent rear brakes

Rear brakes can be used either together or independently, for great convenience. Pivot turns make it possible to work in small and oddly-shaped areas.

## • Waterproof electrical system

Main electrical system is completely sealed, making it impervious to water, dust, or other harmful agents.

## • Safety switch

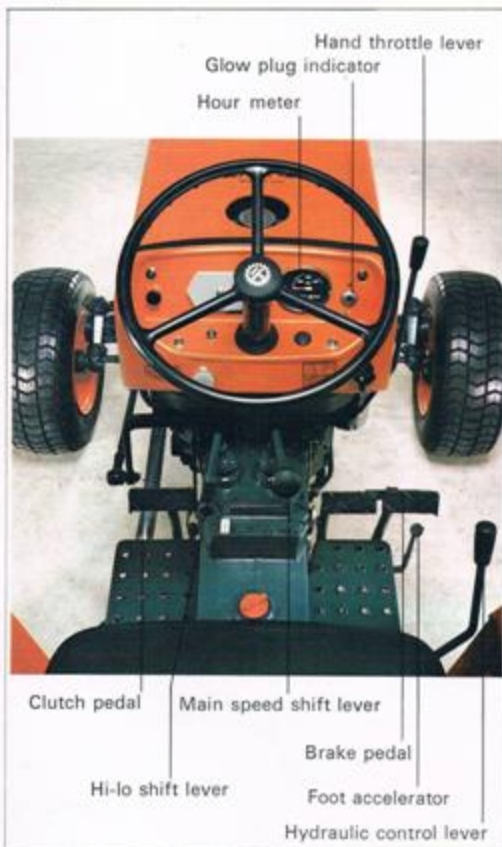
The safety starting switch prevents the tractor from starting except when the power is disengaged.

## • Attractive styling

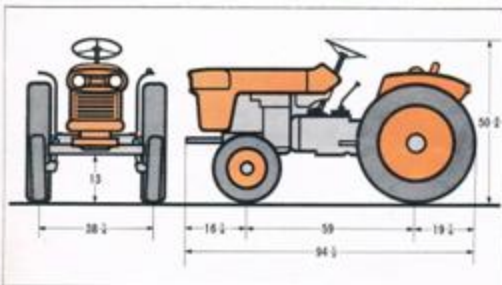
Up-to-the-minute design with bright color combinations makes it a pleasure to use.

- Easy to use

Step on or off easily. Sit on a comfortable, adjustable seat. Controls are all in easy reach and the instrument panel is easy to read. Non-skid foot rests and pedals for more safety.



## Dimensions



## Specifications

Model .....	KUBOTA L175
Dimensions:	
Total length.....	94½ in. (2,400 mm)
Total width (with 13.6-16 tire).....	56 in. (1,420 mm)
(with 8.3/8-24 tire) .....	47½ in. (1,210 mm)
Total height.....	50½ in. (1,290 mm)
Wheel base.....	59 in. (1,500 mm)
Wheel tread Front (20×8.00-10).....	38½ in. ( 970 mm)
Rear (13.6-16) .....	42½ in. (1,080 mm)
Front (4.00-12) .....	38½ in. ( 970 mm)
Rear (8.3/8-24) .....	39½ in. (1,000 mm)
Weight .....	1,430 lbs. (650 kg)
Ground clearance (minimum) .....	13 in. ( 330 mm)

**Engine:**

(Vertical, water-cooled, 4-cycle, 2-cylinder diesel engine)

Max. output ..... 17HP at 2,800 rpm

Piston displacement.....45.3 cu. in. (743 cc)

## Travel speeds on 13.6-16 (R-3) tires

Forward.....	(First)	0.67 mph ( 1.08 km/h)
	(Second)	0.96 mph ( 1.54 km/h)
	(Third)	1.32 mph ( 2.13 km/h)
	(Fourth)	1.95 mph ( 3.14 km/h)
	(Fifth)	3.71 mph ( 5.97 km/h)
	(Sixth)	5.29 mph ( 8.51 km/h)
	(Seventh)	7.38 mph (11.88 km/h)
	(Eighth)	11.85 mph (19.10 km/h)
Reverse.....	(First)	1.24 mph ( 1.99 km/h)
	(Second)	6.83 mph (11.00 km/h)

Power take-off: (SAE, 1 3/4 inches)

Engine speed	2,800 rpm	2,530 rpm	2,360 rpm
Rear PTO speed	597 rpm	540 rpm	503 rpm
	1,185 rpm	1,070 rpm	1,000 rpm
Front PTO speed	2,800 rpm	2,530 rpm	2,360 rpm

**Tires:**

Turf.....	Front	20x8.00-10 (GT)
	Rear	13.6-16, R-3 (all weather)
Farm .....	Front	4.00-12 (3-Rib)
	Rear	8.3/8-24 (R-1)

**Standard equipment:**

Two front headlights, Two-speed rear PTO shaft with PTO guard, One-speed front PTO shaft, 12V battery, Muffler below body, Air cleaner, Fuel tank (6 gal.), Rear fenders, Foot rests.

Operation control:

Brake pedals, Clutch pedal, PTO lever, Gear shift lever,  
Engine stopping lever, Hydraulic control lever, Parking brake rod,  
Foot and hand accelerator

Instrument panel:

Hour meter with oil pressure warning lamp and engine speed meter, Decompression device and glow plug for cold starting, Main switch, Safety starting switch

**Optional equipment:**

3-point hitch (Cat. 1)  
Fixed hitch, Flasher lamp  
Electromagnetic front PTO clutch, Differential lock device  
Front wheel weight  
Rear wheel weight  
Front bumper weight

A complete line of implements are available.

*\*The above specifications may be changed without notice.*





Loader



1-row cultivator



Rear blade



Dump trailer



Moldboard plow



Loader (front end mount type)