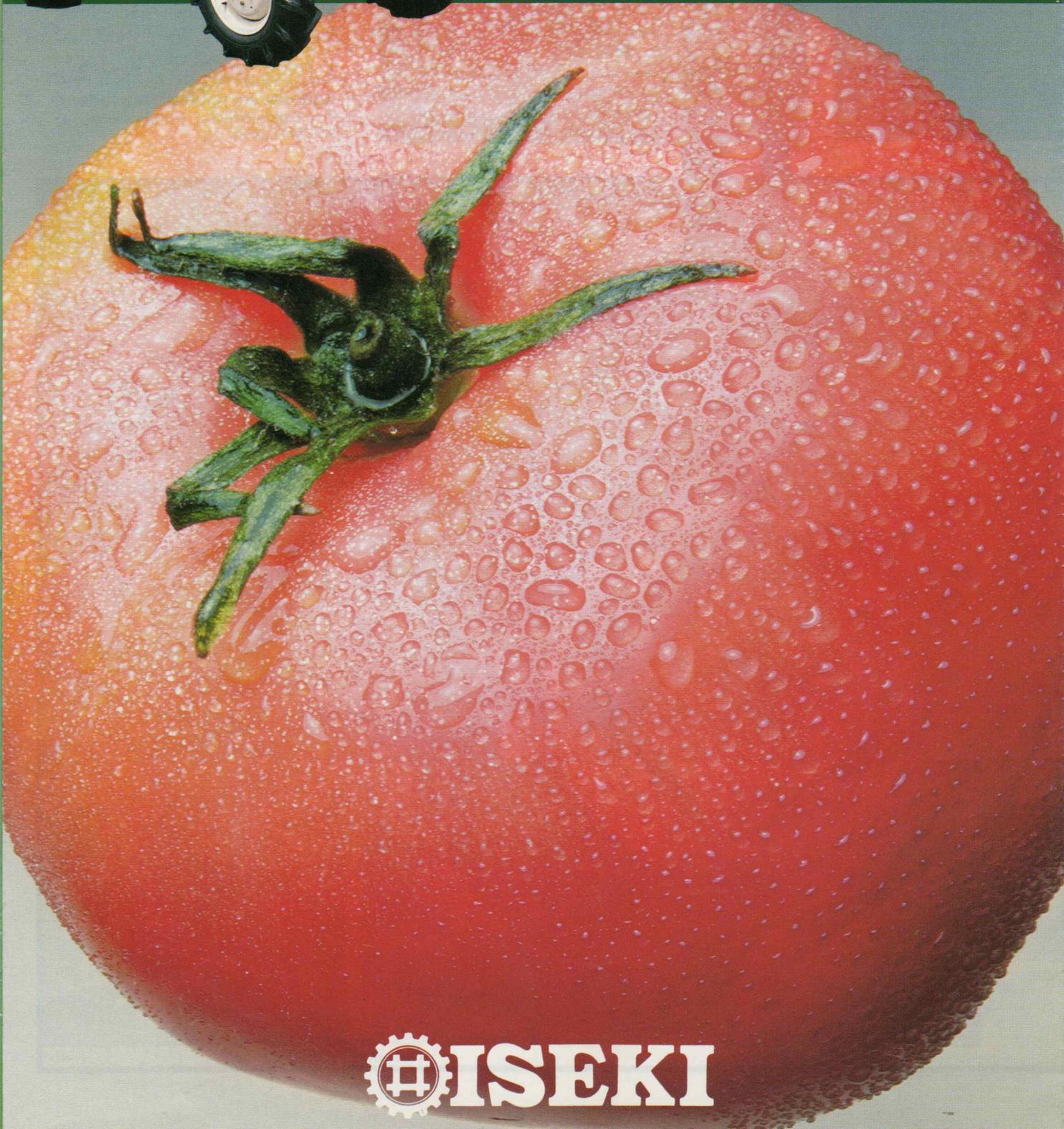


4-wheel drive and 2-wheel drive



ISEKI
Tractors

TS3510
TS4510



 **ISEKI**

Iseki, the workforce of the land

Good balance, versatile, new features

One of the important qualities of any tractor is its stability in working conditions. These machines have been designed to provide optimum traction and the weight distribution offers excellent balance even on difficult or steep sloping terrain. The weight bias and low centre of gravity enables safe steering even when the tractor is working with a heavy attachment on very rough ground.

An independent hydraulic system is built-in to take care of all attachments—separate from the hydraulic system operating the clutch and gear shift. It allows convenient, trouble-free operation.



Some important features

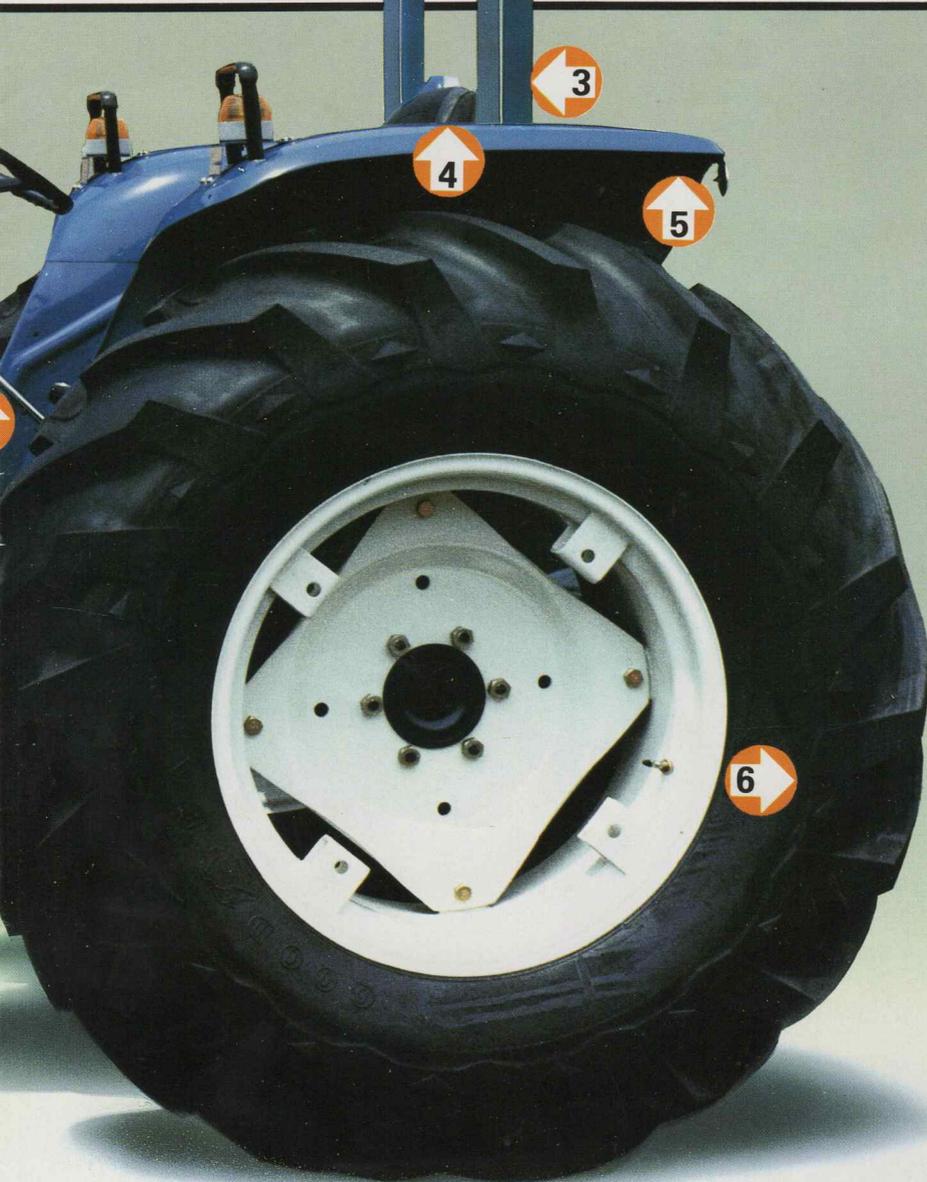
- * A multi-position hydraulic control handles the needs of different attachments.
- * Differential lock prevents the tractor wheels from spinning and gives greater traction.
- * An international-standard 3-point linkage allows virtually any make of attachment to be used.
- * Both models are fitted with a double clutch mechanism allowing the PTO clutch to be actuated without stopping the operation of the tractor.
- * The PTO operates at either 540 or 1000 rpm.
- * The various hand and foot controls have been designed for ease of operation.
- * Machine response is excellent

enabling great efficiency and safety of operation.



Instruments and switches

- | | |
|-------------------------------|------------------------|
| 1. Water temperature gauge. | 6. Stop button |
| 2. Speedometer and hour meter | 7. Fuse box |
| 3. Throttle lever | 8. Parking lamp switch |
| 4. Indicator switch | 9. Starter switch |
| 5. Horn button | 10. Key switch |



❶ Economical ISUZU water-cooled diesel engine, flat torque curve gives wide power band. TS3510/TS4510 have similar concept engines with many interchangeable parts, high torque at low engine speeds, controlled power, lightweight construction, high performance capability and designed and built for trouble-free operation.

❷ Foot and hand controls designed for easy operation.

❸ 2 poster safety frame.

❹ Comfortable seat helps increase operator efficiency.

❺ Wide wheel fender for driver protection.

❻ Heavy duty lug tyres.

Useful safety features

- * The clutch must be disengaged first before the engine can be started with the tractor in gear. Also, the engine "Stop" lever must be released from the lock position.
 - * The attachment can be immobilized by activating the locking plate—a useful feature when the operator is inspecting or adjusting the equipment.
 - * All moving parts and electrical components are shielded.
 - * For convenient servicing, all parts are readily accessible.
- Iseki tractors have been thoroughly thought through to the last detail.



Levers and pedals

1. Hydraulic control lever
2. PTO lever
3. Main gear shift lever
4. Parking lock lever
5. Auxiliary gear shift lever
6. Accelerator pedal
7. Left brake pedal
8. Right brake pedal



Rear mower



Grass chopper



Tedder rake



Broadcaster



Plow



Hay baler

We give you a choice of tractors. Pay only for the power you need, not for more than you can use.

Choose one of these TS series tractors to meet your needs, keep your operating efficiency up and costs down.

Both machines share the same basic concept although they have different size engines which determine their suitability for tasks to be performed. Pay only for the power you need, not for more than you can use. Many of the engine component parts are interchangeable as both units are made by ISUZU, one of the worlds largest manufacturers of diesel engines.

The engines are distinguished for their performance, economy and durability. These water-cooled diesels are especially suitable for day-long operation. They have plenty of torque in all speed ranges and are quieter with a minimum of vibration.

The extra large capacity radiator prevents overheating problems.

The TS3510 and TS4510 models have 8 forward speeds and 2 reverse speeds.

The 2 speed PTO handles most needs.



Specifications

MODEL	TS3510	TS4510	TS4510F
Engine [ISUZU Engine]			
Type	Water cooled 4 cycle diesel	Water cooled 4 cycle diesel	Water cooled 4 cycle diesel
Cylinder	3	3	3
Total displacement	1498	1777	1777
Starting system	Self-starter	Self-starter	Self-starter
Tractor			
Overall length	3110 (122.44)	3110 (122.44)	3110 (122.44)
Overall width	1440 (56.69)	1525 (60.04)	1525 (60.04)
Overall height	2197 (86.50)	2200 (86.61)	2200 (86.61)
Wheel base	1750 (68.90)	1790 (70.47)	1790 (70.47)
Min. turning radius	2300 (90.55)	2140 (84.25)	2350 (92.52)
Min. ground clearance	298 (11.73)	380 (14.96)	380 (14.96)
Weight	1380 (54.33)	1355 (53.35)	1435 (56.50)
Tire Front	600×16	600×16	800×16
Tire Rear	12.4×24	14.9×24	14.9×24
Differential lock	Standard	Standard	Standard
Fuel tank capacity	30	30	30
P.T.O.			
2 Speed	540 and 1000rpm	540 and 1000rpm	540 and 1000rpm
Travelling speed			
Forward 1st	1.47	1.53	1.53
2nd	1.95	2.12	2.12
3rd	3.01	3.27	3.27
4th	4.27	4.66	4.66
5th	7.17	7.78	7.78
6th	9.91	10.75	10.75
7th	15.29	16.61	16.61
8th	21.69	23.53	23.53
Reverse 1st	1.95	2.12	2.12
2nd	9.91	10.75	10.75
Implement lifting device			
Type		Hydraulic	
Mounting method		3 point linkage	
Control system		Position	
Category		One	

Specifications are subject to change without notice.

- TS3510 = 2-wheel drive
- TS4510 = 2 & 4-wheel drive

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Your nearest ISEKI dealer is _____



TS4510/TS3510