

### **TLE** RANGE

High power and lift capacity, simple controls, premium economy range with same unrivalled quality and reliability



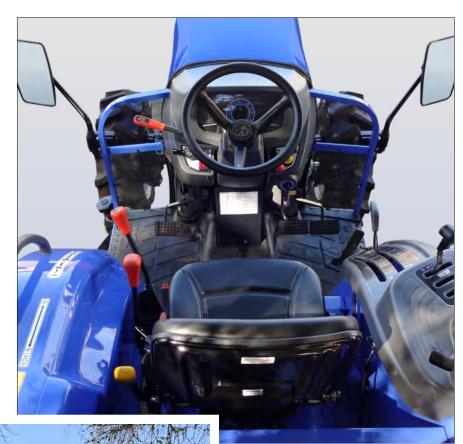
QUALITY THAT'S BUILT TO LAST

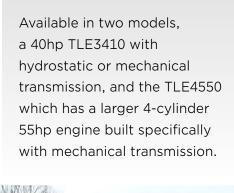
#### **TLE Range**

# QUALITY HIGH PERFORMING PREMIUM ECONOMY TRACTOR

The premium economy range of quality ISEKI built tractors feature high horse power and simple controls making them excellent value for money. All of this whilst offering the same unrivalled ISEKI reliability, high lift capacity and performance.

TLE tractors can be used on a wide range of applications, from smallholders to sport pitches, with 40 hp to 55 hp engines, hydrostatic or mechanical transmissions, spacious operator platforms, lift capacity of up to 1200 kg and optional pick-up hitch (55hp model) without compromising on quality, reliability or functionality.









POWER AND PERFORMANCE

Perfect for a wide range of tasks the TLE3410 is powered by a reliable high capacity 1,826cc 3-cylinder, 40hp diesel engine. For increased power and capability the TLE4550 has a 2,434cc, 4-cylinder, reliable 55hp diesel engine.

Both engines offer high torque at 2,600rpm for lower vibration and noise levels for improved operator comfort whilst also causing less wear and tear on the engine itself.

#### **HIGH LIFT CAPACITY**

With a lift capacity of 1,200kg at the ball ends for the TLE4550 and 1,000kg for the TLE3410, the Category 1, 3 point linkage allows this range to easily run a wide range of implements from mower decks .through to sprayers, aerators, rotayators and harrows.





### THE ULTIMATE CONTROL OF A MECHANICAL

The TLE4550 and TLE3410 are built with a mechanical transmission for the ultimate control of speed. This is perfect for powering ground engaging equipment like aerators where speed consistency is essential to ensure the implement performs at its best.



#### **OR EASY TO USE HST**

Simple and easy to use, the TLE3410 HST is driven by a 3 range hydrostatic transmission. Ideal for where you have multiple users operating a tractor, or where fitted with a loader, it is effortless whilst maneuvering, constantly changing speed and direction.



#### **TLE Range**



#### **HYDRAULICS**

Equipped with 1 double acting spool valve as standard, an additional valve can be added where required for further functionality, such as controlling the lifting and folding of a trailed gang mower or the offset control of a rear-mounted flail.

#### **MID PTO**

Available on the TLE4550 as an additional option a Mid PTO at 2,000rpm can be fitted in order to run additional implements such as a mid mount mower deck or power a front PTO ensuring the tractor is used to its full capabilities.

#### **REAR PTO**

The TLE range is is manufactured complete with a single speed 540rpm rear PTO with standard and soft start for safe and easy use when powering implements.

Stationary PTO control is supplied as standard allowing you to run equipment such as chippers or saw benches in a safe and controlled manner.



#### LIGHT FOOTPRINT

Thanks to its compact design and light footprint the TLE causes minimal turf damage, whilst the high lift capacity allows the use of numerous rear mounted and PTO driven equipment.



#### **ROAD HOMOLOGATION**

Lighting, indicators, side mirrors and parking brake are fitted as standard for safe and legal road use once registered.





#### **DRAFT CONTROL**

Draft Control can be fitted as an optional extra, offering a truly multifunctional compact tractor capable of powering a wide range of equipment.

#### **AVAILABLE IMPLEMENTS INCLUDE**

- 1.2m or 1.4m standard bucket (1.6m standard bucket for TLE4550)
- 1.2m 7-tine manure forks with or without grab
- · Pallet forks with or without a rear frame and grab
- · Twin bale spikes
- 1.3m multiservice bucket
- 1.4m 4-in-1 bucket



#### **TLE Range**

#### **ASSISTED FOLDABLE ROPS**

The tractor is manufactured with certified and approved ROPS to ensure the safety of the operator is paramount.

Where the ROPS need to be lowered in order to access storage areas it is fitted with an assisted ram to help take the weight whilst folding down and raising up again.



#### **COMFORTABLE WORKING**

For long periods working on the tractor the low levels of vibration minimize operator fatigue. This is due to the high torque low revving engine. The flat spacious operator comfort gives maximum space and comfort whilst operating or getting on and off the machine. ISO Mounted platform for the ultimate comfort is standard on the TLE4550.



## EASY ACCESS FOR SERVICING & MAINTENANCE

Simple to open and close, the hinged bonnet and clip fit side panels offer excellent easy access to perform regular maintenance checks on the engine and service points.



#### **ERGONOMIC CONTROLS**

All the controls fall easily to hand when in the driving seat with motion controls, range and PTO selectors all located on the left hand side. All the hydraulic controls including the auxiliary valve levers and rear linkage are located on the right hand side to ensure the tractor and its implements are effortless to control.



#### **TYRES TO SUIT TERRAIN**

Whether you require your tractor for fine turf applications or to tackle farmland there is a tyre to suit your needs.



### **TLE Range** - TECHNICAL SPECIFICATION

MODEL	TLE3410 HST & MECH	TLE4550
POWER		
Engine Type	ISEKI Turbo Diesel E3FH	ISEKI Turbo Diesel E4PFH
Emission controls	Stage V, DPF, EGR, DOC	Stage V, DPF, EGR, DOC
Displacement	1,826cc	2,434cc
No of cylinders	3	4
Power	29.4kW (40hp)	40kW (55hp)
Fuel Capacity	40 ltr	53ltr
Rated Engine Speed	2600rpm	2600rpm

TRANSMISSION	HST	Mechanical	
Туре	3 range HST	Mechanical	Mechanical
No of Speeds	3 forward, 3 reverse	8 forward, 8 reverse	12 forward, 12 reverse

РТО		
Туре	Independent, engine driven	Independent, engine driven
Control	Controlled by PTO Selector Lever	Controlled by PTO Selector Lever
Rear PTO	540 PTO min-1@2,455 min-1 engine speed	540 PTO min-1@2,430 min-1 engine speed
Mid PTO (optional)	N/A	2,000 PTO min-1@2,714 min-1 engine speed

BRAKES		
Туре	Wet Multi Disk	Wet Multi Disk

TYRES	Turf, Ag or Wide Ag	Turf or Ag
Front	212/80D15 (turf) 7-16 (Ag) 240/70R16 (Wide Ag)	29x12.00-15 (turf) 9.5-16 (Ag)
Rear	355/80D20 (turf) 11.2-24 (Ag) 320/70R24 (Wide Ag)	475/65D-20 (turf) 13.6/28 (Ag)

HYDRAULICS		
Hydraulic output	Main 28.3L/min, Steering 13.9L/min Main 32.15L/min, Steering 19.35L/mi	
Rear linkage type	3-point hitch	3-point hitch
Rear linkage size	Category 1	Category 1
Lift capacity	1,000kg at ball end, 810kg 24" behind	1,200kg at ball end, 1,100kg 24" behind
Aux valve	1 std, 2nd optional	1 std, 2nd optional

ELECTRICAL		
Charging	40 amp alternator with internal regulator/rectifier	45 amp alternator with internal regulator/rectifier

DIMENSIONS		
Length	3.11m (with weight frame)	3.45m (with weight frame)
Width	1.51m Turf, 1.455m Ag	1.69m Turf, 1.59m Ag
Height	2.62m (rear ROPS), 2.39m (centre ROPS)	2.56m Turf, 2.66m Ag
Weight	1,480kg Turf, 1,475kg Ag, 1,555kg Wide Ag	1,900kg Turf, 1,935kg Ag
Wheelbase	1.675m	1.98m
Ground clearance	0.24m Turf, 0.25m Ag	0.265m Turf, 0.355 Ag





#### TLE RANGE

#### Don't just take our word for it.

Try an ISEKI tractor for yourself and book a demonstration with your local dealer.

### **Contact us today 01473 599266**



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