

# TLE Range - TECHNICAL SPECIFICATION

MODEL	TLE3410 HST & MECH	TLE4550
<b>POWER</b>		
Engine Type	Turbo Diesel E3FH	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	
Type	3 range HST	Mechanical	Mechanical
No of Speeds	3 forward, 3 reverse	8 forward, 8 reverse	12 forward, 12 reverse

PTO		
Type	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		
Type	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) 13.6-24/28 (Ag)

HYDRAULICS		
Hydraulic output	Main 28.3L/min, Steering 13.9L/min	Main 32.15L/min, Steering 19.35L/min
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	45 amp alternator with internal regulator/rectifier	45 amp alternator with internal regulator/rectifier

DIMENSIONS		
Length	3.07m	3.45m
Width	1.49m Turf, 1.43m Ag	1.69m Turf, 1.59m Ag
Height	2.61m Turf, 2.63m Ag	2.54m Turf, 2.65m Ag
Weight	1,300kg Turf, 1,375kg Ag	1,78kg Turf, 1,810kg Ag
Wheelbase	1.675m	1.98m
Ground clearance	0.24m Turf, 0.25m Ag	0.24m Turf, 0.34m Ag