

TG 6400 & 6490 HST



The TG6490 HST features the new 2-stage servo hydrostat transmission offering 3 speeds with High and Low ranges. Both tractors have an electronic shuttle lever plus controls for maximum speed, hydrostat response and cruise control with a resume speed memory function.

Air-conditioned cabs with increased visibility are available for both tractors, additionally the TG6400 is available as a ROPS model. A front loader joystick and valves are standard.



Ransomes Jacobsen Ltd.

West Road, Ransomes Europark,
Ipswich IP3 9TT

Tel: 01473 270000 Fax: 01473 276300

www.ransomesjacobsen.com

ISEKI
www.iseki.co.uk



TG6400 & 6490 HST *Technical Data*

Model		TG6400 HST	TG6490 HST
Engine	Model	Iseki Diesel E3CD Direct Injection OHV	Iseki Diesel E5CG Direct Injection OHV
	Aspiration	Turbocharger	Natural
	Cylinders	3	4
	Power	28.7 kW @2600 min-1 (39 PS)	35.1 kW @2600 min-1 (47 PS)
Transmission	Primary	Stepless	Stepless
	Range	3-Speed Sliding Mesh	3-Speed Sliding Mesh with High/Low selection
	Gear Speeds	3 gears forward, 3 reverse	6 gears forward, 6 reverse
	Clutch	None	None
Power Take Off (PTO)	Type	Independent, engine driven	Independent, engine driven
	Control	Electro-Hydraulic	Electro-Hydraulic
	Clutch	Hydraulically engaged, multi-plate wet disc	Hydraulically engaged, multi-plate wet disc
	Rear PTO Shaft	Engine Speed @ 540 PTO min-1: 2,430 min-1 Engine Speed @ 750 PTO min-1: 2,500 min-1	Engine Speed @ 540 PTO min-1: 2,430 min-1 Engine Speed @ 750 PTO min-1: 2,500 min-1
	Mid-PTO Speed	Speed @ engine revolution speed: 1,916 @ 2,600 min-1	Speed @ engine revolution speed: 1,916 @ 2,600 min-1
Hydraulic Steering	Type	Hydrostatic	Hydrostatic
	Main Hydraulic System	Max output: 52.4 litre / min	Max output: 52.4 litre / min
	Rear Linkage Type	3-Point Hitch	3-Point Hitch
	Rear Linkage Size	Category 1	Category 1
	Lift Capacity	Measured at ball ends: 1,270 kg	Measured at ball ends: 1,580 kg
Charging		ROPS Type: 60 amp alternator with internal regulator/rectifier CABIN Type: 60 amp alternator with internal regulator/rectifier	ROPS Type: 60 amp alternator with internal regulator/rectifier CABIN Type: 60 amp alternator with internal regulator/rectifier
Capacities	Engine Crankcase with Filter	4.7 litres	7.9 litres
	HST Transmission	31 litres	38 litres
	Fuel Tank	40 litres	53w litres
	Cooling System	6.7 litres	7.6 litres
Dimensions	Height over ROPS	2585 mm	N/A
	Height over Cab	2290 mm	2355 mm
	Overall Length	3195 mm	3455 mm
	Wheelbase	1770 mm	1900 mm
	Weight	ROPS 1550 kg Cab 1645 kg	ROPS 1840 kg Cab 2020 kg

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Tel: +44 (0) 1473 270000

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