

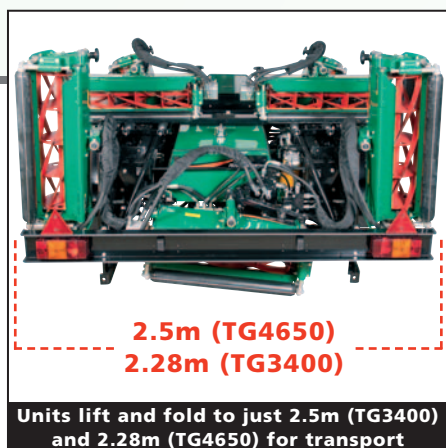
RANSOMES

Hydraulic TG4650 € 3400



The appeal of the TG range is their ability to be quickly and easily attached or detached allowing optimum use of the tractor unit. A popular choice with local authorities, grounds care contractors and turf growers, they can mow wide areas achieving up to 5 ha/h productivity.

Both machines are hydraulically operated providing a selection of working widths by raising the wing units. The cylinders lift and fold to a safe and road legal width of 2.5 metres, allowing easy transfer between working locations.



2.5m (TG4650)
2.28m (TG3400)

Units lift and fold to just 2.5m (TG3400)
and 2.28m (TG4650) for transport

Cutting Width: TG4650: 4.69 m (185")
TG3400: 3.42 m (135")

Drive System: PTO drive shaft

Special Features: 5 ha/h productivity (TG4650),
quickly attached and detached

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Hydraulic TG4650 & 3400 Technical Data

Chassis	Heavy duty tubular and formed welded steel main frame. Solid axle beam with trailing arm suspension. Interchangeable towing eyes for tractor pickup hitch or swing drawbar. Full road lighting.	
Cylinder Drive	PTO drive shaft from tractor to gear box mounted on main frame	
Hydraulic Tank	150 l (33 gal) capacity	
Lift System	Hydraulic lift system operated via levers in tractor cab	
Units	Lowering Combinations (TG4650/TG3400) 3,4,5,6 & 7/3,4,& 5	
Tractor Requirements	Standard 40 mm (1.38") diameter, 6-spline 540 rpm PTO shaft	
Tyres	10.5 -16 ribbed tread radial ply	
Brakes	250 mm (9.84") diameter x 40 mm (1.57") drum brakes with auto reverse mechanism and handbrake	
Minimum Power	(TG4650/TG3400) 45 Kw (60 hp)/37.3 Kw (50 hp)	
Dimensions	TG4650	TG3400
Transport Width	2.28 m (111")	2.17 m (85.5")
Height	1.5 m (59")	1.5 m (59")
Length	3.37 m (130")	3.37 m (130")
Weight	1705 kg (3758 lb)	1320 kg (2009 lb)
Cutting Units	TG4650: Seven 6-blade 254mm (10") diameter, 762 mm (30") w.o.c. fixed head Magna units Seven 8-blade 197 mm (7.8") diameter, 762 mm (30") w.o.c. floating head Sport 200 units	
	TG3400: Five 6-blade 254mm (10") diameter, 762 mm (30") w.o.c. fixed head Magna units Five 8-blade 197 mm (7.8") diameter, 762 mm (30") w.o.c. floating head Sport 200 units	
Width of Cut	TG4650: 4.69 m (185")	TG3400: 3.42 m (135")
Height of Cut	6-blade fixed head: 13 mm to 51 mm (0.51" to 2")	
	8-blade floating head: 13 mm to 35 mm (0.51" to 1.38")	
Productivity	TG3400: 4.1 ha/h at 12 kph (10 acres at 7.5 mph) TG4650: 5 ha/h at 12 kph (12 acres at 7.5 mph)	
Clip Rate:	6-blade fixed head: 24 cuts/m at 12 km/h (22 cuts/yard at 7.5 mph)	
	8-blade floating head: 32 cuts/m at 12 km/h (30 cuts/yard at 7.5 mph)	
Height of Cut Adjustment:	Mechanical spanner adjustment	
Cylinder Adjustment	Micro handwheel adjustment	



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