

Highway 3



Specifically designed for the commercial market, the Highway 3™ triple cylinder mower is compact for easy transport, with a high specification and low weight.

The Highway 3™ triple cylinder mower is significantly lighter than its predecessor, highly manoeuvrable, easy to maintain and is an ergonomic delight for operators.

**Compact for easy transport -
transport width just 1.37m (54")**



Horsepower: 24.5 kw (33 HP)

Cutting Width: 2.13 m (83.85")

Drive System: Cross-flow 4WD on demand

Special Features: Transport width 1.37 m, operating weight 1124 kg (typical)

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Highway 3 *Technical Data*

Power	Engine:	Kubota D1105-T, 3 cylinder (in line), 4 stroke water cooled, turbocharged, diesel
	Power:	24.5kW (33 hp) @ 3000 rpm
	Displacement:	1123 cc
	Starting System:	12V electric start
Drive train	Fuel Capacity:	43 litres (9.45 gal)
	Traction Drive:	On-demand cross-flow 4 wheel drive system, 2 wheel drive in transport mode. Direct coupled variable displacement pump to 200 cc/rev front, 160 cc/rev rear wheel motors
Speed	Deck Drive:	Fixed displacement hydraulic motors
	(maximum)	
	Cutting:	Forward: 12 km/h (7.5 mph) Reverse: 12 km/h (7.5 mph)
	Transport:	Forward: 25 km/h (15.5 mph) Reverse: 5 km/h (3 mph)
Controls	Hydraulic Tank capacity	33 litres (8.7 gal)
	Grade of hydraulic oil	ISO 46 Oil
	Starter key switch, throttle control lever, parking brake, cutting unit switch, unit lift/lower control, weight transfer switch, traction pedal, steering tilt control, horn, auto diff lock, Plus1 controller, hazard warning switch, lighting kit switch (where fitted), optional rotating beacon, TST™ (Tilt Safety Technology) where fitted	
	Dimensions	Transport Width: 1.37m (54")
Dimensions	Height (+ ROPS)	2.11m (83.07")
	Length	2.55m (100.39")
	Operating Weight with ROPS, full tanks & 6 knife fixed head cutting units	1129 kg
Cutting	Cutting Units: Type:	Cylinder
	Width of Cut	2.45m (96.45")
	Cutting Performance	2.5 ha/h at 12 km/h (6.1 acres at 11.2 mph)
Operator	Operator Ear Noise Level	83 dB (A)Leq (98/37/EC)
	Hand/Arm Vibration Level	0.39 m/s ²
Measured sound level	99 dB(A) LWA	



RANSOMES Driving Environmental Performance