

THE MODULAIRE



ENGINE

Type	Indirect Injection Diesel
Model	Kubota 2800 S
Number of cylinders	6
Displacement	2.8 l
Power (DIN 6270)	43 kW/60 hp/2600 r/min
Torque	180 Nm/133 lb.ft/1400 r/min
Max engine speed	2800 r/min

DRIVETRAIN

System	Fully hydrostatic
System pressure	420 bar/6000 psi
System yield	0-140 l/min/37 gal/min
Transfer speed	12 kph/8 mph

IMPLEMENT HYDRAULICS

System	Load-sensing system
System pressure	210 bar/3000 psi
System yield	0-130 l/min/0-34 gal/min

NAVIGATION SYSTEM

Currently video-assisted remotely piloted system. A fully automatic remotely piloted system with GPS-based positioning and digitized maps will be available later.

ELECTRIC SYSTEM

Voltage	12 V
Starter motor	1.4 kW
Alternator	460 W
Battery	88 Ah

CONTROLS

Steering	Track steering
Brakes	Operating and parking brakes
Traction control	N/A (Track steering)
Implement selection	Electronic;
	One outlet for motor
	Three outlets for cylinders

DIMENSIONS

Length	2200 mm/87"
Width	1620 mm/64"
Height	800-1060 mm/32"-42"
Weight	1200 kg/2650 lbs
Turn radius	N/A (Track steering)
Tracks	Length 2000 mm/80"
	Width 320 mm/12.5"
	Height 500 mm/20"
Ground clearance	140-400 mm/5.5"-16"

Modulaire

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