THE MODULAIRE



ENGINE

Type Model Number of cylinders Displacement Power (DIN 6270)

Power (DIN 6270) Torque Max engine speed

DRIVETRAIN

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

Indirect Injection Diesel

43 kW/60 hp/2600 r/min

180 Nm/133 lb.ft/1400 r/min

Kubota 2800 S

2800 r/min

2.81

IMPLEMENT HYDRAULICS

System System pressure System yield Load-sensing system 210 bar/3000 psi 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
 88 Ah

CONTROLS

Steering Brakes

Length

Traction control Implement selection Track steering Operating and parking brakes N/A (Track steering)

Electronic; One outlet for motor Three outlets for cylinders

DIMENSIONS

Width
Height
Weight
Turn radius
Tracks
Length
Width

Height

Ground clearance

2200 mm/87" 1620 mm/64" 800-1060 mm/32"-42" 1200 kg/2650 lbs N/A (Track steering) 2000 mm/80" 320 mm/12.5" 500 mm/20"

140-400 mm/5.5"-16"

Modulaire

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