

SOLIS



SOLIS

45

Landini®

Passion for Innovation.

Solis 45

ENGINE

Max. Power (kW)	35kW
Rated Speed (rpm)	2100rpm
Max. Torque (Nm)	176
Max. Torque Speed (rpm)	1200
Bore/Stroke (mm)	100/118
Displacement (cc) / No. of Cylinders	2780/3
Type	Water cooled
Air Cleaner: Dry Air Filter	STD
Engine Oil Capacity (lt)	8,2
Fuel Tank Capacity (lt)	55

CLUTCH

Type & Size (mm)	Dual pedal postition/280mm
------------------	----------------------------

TRANSMISSION

Type / Fwd & Rev Gears	Constant Mech 8+2
------------------------	-------------------

POWER TAKE OFF

PTO (rpm)	540
-----------	-----

BRAKING SYSTEM

Service Brake - Oil Immersed Brakes	STD
Parking Brake	Hand Mechanical
Turning Radius with Brake (m)	3,2
Turning Radius without Brake (m)	3,89

HYDRAULIC SYSTEM

Standard Lifting Power (kg)	1200 at ball ends
Hydraulic Lift Oil Flow (lt/min @ rated eng. rpm)	23l/min

TYRES, WHEELS & DIMENSIONS

Overall Length (mm)	3820
Overall Width (mm)	1790
Overall Height (mm)	1840
Wheelbase (mm)	1980
Minimum Ground Clearance (mm)	441
Standard Front Track Width (mm)	1310
Standard Front Track Adjustable (mm)	-
Standard Rear Track Width (mm)	1460
Standard Rear Track Adjustable (mm)	-
Front Tyres & Rear Tyres 2WD	600x16 & 12.4 x 28
Front Tyres & Rear Tyres 4WD	950x20 & 14.9 x 28
Weight (Unballasted) (kg)	2445
Front Weight	4 x 29kg

STD = Standard - = Not Available **OPT** = Optional

Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of print these are also subject to change without notice.