

SOLIS



SOLIS NARROW

60N 75N 90N

Landini[®]

Passion for Innovation.

Solis 60N

Solis 75N

Solis 90N

ENGINE			
Model	4100FL	4100FLT	4105ELT
Type	Water Cooled, Direct Injection	Turbo Charged	Turbo Charged
Max. Power ISO kW	44	55	65
No. of Cylinders	4	4	4
Rated Engine rpm	2200	2200	2200
Torque (Nm)	230	289	339
Air Cleaner	Dry Air Cleaner	Dry Air Cleaner	Dry Air Cleaner
Fuel Tank Capacity	73	73	73

CLUTCH			
Type	Double Clutch	Double Clutch	Double Clutch
	Independent PTO Lever	Independent PTO Lever	Independent PTO Lever
Plate Size (inch/mm)	12/310	12/310	12/310

TRANSMISSION			
Type	Synchromesh 12Fwd+12Rev	Synchromesh 12Fwd+12Rev	Synchromesh 12Fwd+12Rev
Speed (km/h)	Min. 0.50 - Max. 31.07	Min. 0.51 - Max. 31.1	Min. 0.51 - Max. 31.1

POWER TAKE OFF			
Mechanical Engagement	STD	STD	STD
Speed	540/540E	540/540E	540/540E
Ground speed PTO	STD	STD	STD
No. of Splines	6	6	6

BRAKING SYSTEM			
Type	Oil Immersed Brakes	Oil Immersed Brakes	Oil Immersed Brakes
Parking Brakes	Independent	Independent	Independent

HYDRAULIC SYSTEM			
Position, Draft, Mix Control	STD	STD	STD
Lifting Capacity (kg)	2500	2500	2500
3-Point Linkage	CAT II	CAT II	CAT II
Two Double Acting Remote Valves	STD	STD	STD
Hydraulic Oil Flow (lt/min @ Rated Engine rpm)	48	48	48
Steering Oil Flow (lt/min @ Rated Engine rpm)	26	26	26

STEERING			
Type	Hydrostatic Steering	Hydrostatic Steering	Hydrostatic Steering

ELECTRICAL			
Type	12V	12V	12V

TYRES, WHEELS & DIMENSIONS			
Overall Length (mm)	4150	4150	4150
Overall Width (mm)	1475	1475	1475
Overall Height with ROPS (mm)	2350-2700	2350-2700	2350-2700
Wheelbase (mm)	2216	2216	2216
Minimum Ground Clearance (mm)	250-300	250-300	250-300
Front Tyres 2WD	600-16	7.5-16	7.5-16
Front Tyres 4WD	260/70 R16	280/70R18	280/70R18
Rear Tyres 2WD & 4WD	360/70 R24	420/70R24	420/70R24
Front Weights (30kg each)	6	6	6
Rear Weights (34kg each)	2	2	2

CONFIGURATION			
Platform	STD	STD	STD
Cab with Airconditioning	OPT	OPT	OPT

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.