Chara Frank









SPECIFICATION

Solis 60N

SOILS 75N

SOILS 90N

ENGINE				
Model		4100FL	4100FLT	4105ELT
Туре		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				
Туре		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				
Туре		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	И			
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				
Туре		Power Steering	Power Steering	Power Steering
ELECTRICAL				
Туре		12V	12V	12V
TYRES, WHEELS & D	IMENSIONS			
	(mm)	4150	4150	4150
	(mm)	4150 1475	4150 1475	4150 1475
Overall Width	` '			
Overall Width Overall Height with ROPS	(mm)	1475	1475	1475
Overall Width Overall Height with ROPS Wheelbase	(mm) (mm)	1475 2350-2700	1475 2350-2700	1475 2350-2700
Overall Width Overall Height with ROPS Wheelbase	(mm) (mm) (mm)	1475 2350-2700 2216	1475 2350-2700 2216	1475 2350-2700 2216
Overall Width Overall Height with ROPS Wheelbase Minimum Ground Clearance	(mm) (mm) (mm)	1475 2350-2700 2216 250-300	1475 2350-2700 2216 250-300	1475 2350-2700 2216 250-300
Overall Width Overall Height with ROPS Wheelbase Minimum Ground Clearance Front Tyres 2WD	(mm) (mm) (mm)	1475 2350-2700 2216 250-300 600-16	1475 2350-2700 2216 250-300 600-16	1475 2350-2700 2216 250-300 600-16
Overall Width Overall Height with ROPS Wheelbase Minimum Ground Clearance Front Tyres 2WD Front Tyres 4WD	(mm) (mm) (mm)	1475 2350-2700 2216 250-300 600-16 260/10 R16	1475 2350-2700 2216 250-300 600-16 8-18	1475 2350-2700 2216 250-300 600-16 8-18
Overall Width Overall Height with ROPS Wheelbase Minimum Ground Clearance Front Tyres 2WD Front Tyres 4WD Rear Tyres 2WD & 4WD	(mm) (mm) (mm)	1475 2350-2700 2216 250-300 600-16 260/10 R16	1475 2350-2700 2216 250-300 600-16 8-18	1475 2350-2700 2216 250-300 600-16 8-18

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.