S50



50HP
CABIN

ENGINE
ITL 3105 Diesel Engine
Water Cooled
3 Cylinder/3067cc Naturally Aspirated
50 Hp @ 2100 RPM
205 Nm Max Torque
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
64 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Single 224mm dry clutch
30km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
540 @ 1904 engine rpm
1000 @ 1646 engine rpm
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
Solis H Type Cabin with ROPS protection
Digital Climate Control with A/C & Heater
Deluxe Mechanical Cloth Seat with seatbelt
Analogue/Digital Dash
Adjustable Steering wheel
Ergonomic Controls
Rear Left hand workstation
Internal rear-vision mirror
Front and Rear wiper with washer

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Cabin work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity – 31.7 LPM
Rear remotes – 2 sets Double Acting
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
Quick hitch hook ends
2000kg capacity
Adjustable sway bars
Rear swinging drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
250/85R20 Front tyres
340/85R28 Rear tyres
Front dynamic steering fenders
Wheelbase – 2174mm
Total length with loader –
Total width – 1820-2250
Total height – 2610mm
Min ground clearance – 307
Front track – 1500-1940mm
Rear track – 1350-1890mm
Tractor weight – 2900kg ROPS

FRONT END LOADER
SOLIS/TITAN 5500 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.65mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 2800mm
Lift Height @ bottom of Bucket – 2530mm
Dump clearance – 2085mm
Dump angle – 44 degrees
Crowd angle @ ground level – 32 degrees
Crowd angle @ full height – 40 degrees
ROL with No Ballast - 460kg
ROL with 400kg ballast - 560kg

S50



50HP
ROPS

ENGINE
ITL 3105 Diesel Engine
Water Cooled
3 Cylinder/3067cc Naturally Aspirated
50 Hp @ 2100 RPM
205 Nm Max Torque
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
64 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Single 224mm dry clutch
30km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
540 @ 1904 engine rpm
540 ECO @ 1646 engine rpm
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
Foldable rear mounted 2 Post ROPS
Semi flat platform
Rubber floor mat
Front noise/mud deflectors
Adjustable mechanical suspended seat
Seat equipped with seatbelt
Analogue dash with digital hour meter
Ergonomic controls
Sun Canopy

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Canopy work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rear work light
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity – 31.7 LPM
Rear remotes – 2 sets Double Acting
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
Quick hitch hook ends
2000kg capacity
Adjustable sway bars
Clevis hitch rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
250/85R20 Front tyres
340/85R28 Rear tyres
Front dynamic steering fenders
Wheelbase – 2174mm
Total length with loader –
Total width – 1820-2250
Total height – 2610mm
Min ground clearance – 307
Front track – 1500-1940mm
Rear track – 1350-1890mm
Tractor weight – 2900kg

FRONT END LOADER
SOLIS/TITAN 5500 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.65mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 2800mm
Lift Height @ bottom of Bucket – 2530mm
Dump clearance – 2085mm
Dump angle – 44 degrees
Crowd angle @ ground level – 32 degrees
Crowd angle @ full height – 40 degrees
ROL with No Ballast - 460kg
ROL with 400kg ballast - 560kg

S60



60HP
ROPS

ENGINE
ITL 4100 FL Diesel Engine
Water Cooled
4Cylinder/3707cc Naturally Aspirated
60 Hp @ 2200 RPM
230 Nm Max Torque
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
64 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Double dry clutch
35km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
540 @ 1938 engine rpm
540 ECO @ 1646 engine rpm
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
Foldable rear mounted 2 Post ROPS
Semi flat platform
Rubber floor mat
Front noise/mud deflectors
Adjustable mechanical suspended seat
Seat equipped with seatbelt
Analogue dash with digital hour meter
Ergonomic controls
Sun Canopy

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Canopy work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rear work light
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity – 31.7 LPM
Rear remotes – 2 sets Double Acting
Hydraulic Flow @ remote 44 LPM
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
Quick hitch hook ends
2500kg capacity
Adjustable sway bars
Swinging rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
250/85R20 Front tyres
340/85R28 Rear tyres
Front dynamic steering fenders
Wheelbase – 2200mm
Total length with loader –
Total width – 1820-2250
Total height – 2610mm
Min ground clearance – 307
Front track –1500-1940mm
Rear track –1350-1890mm
Tractor weight – 2900kg

FRONT END LOADER
SOLIS/TITAN 7300 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.8mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 3110mm
Lift Height @ bottom of Bucket – 2770mm
Dump clearance – 2200mm
Dump angle – 59 degrees
Crowd angle @ ground level – 45 degrees
Crowd angle @ full height – 48 degrees
ROL with No Ballast - kg
ROL with 250kg ballast - kg

Solis PRIME.

S60 SHUTTLE XL



60HP
CAB

ENGINE
ITL Stage V Water Cooled Diesel Engine
Common Rail
3 Cylinder turbocharged intercooled / 3065cc
60 Hp @ 2200 RPM
250 Nm Max Torque @ 1400 RPM
DOC after treatment system
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
72 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Double dry clutch
35km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
S Comfort premium operator's package
Solis H Type Cabin with ROPS protection
Digital Climate Control with A/C & Heater
Deluxe Mechanical Cloth Seat with seatbelt
Analogue/Digital Dash
Adjustable Steering wheel
Ergonomic Controls
Rear Left hand workstation
Internal rear-vision mirror
Front and Rear wiper with washer

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Cabin work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rear work light
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity – 45 LPM
Rear remotes – 2 sets Double Acting
1 Detent / 1 Float
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
CAT 2 Ball ends
2500kg capacity
Adjustable sway bars
Swinging rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
250/85R24 Front tyres
420/85R28 Rear tyres
Front dynamic steering fenders
Wheelbase – 2220mm
Total length with loader – TBC
Total width – 1865
Total height – 2485
Min ground clearance – 366
Front track – 1550
Rear track – 1450
Tractor weight – 3140kg

FRONT END LOADER
SOLIS/TITAN 7300 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.8mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 3110mm
Lift Height @ bottom of Bucket – 2770mm
Dump clearance – 2200mm
Dump angle – 59 degrees
Crowd angle @ ground level – 45 degrees
Crowd angle @ full height – 48 degrees

SOLIS PRIME.

S60 SHUTTLE XL



60HP
ROPS

ENGINE
ITL Stage V Water Cooled Diesel Engine
Common Rail
3 Cylinder turbocharged intercooled / 3065cc
60 Hp @ 2200 RPM
250 Nm Max Torque @ 1400 RPM
DOC after treatment system
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
72 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Double dry clutch
35km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
S Comfort premium operator's package
Foldable rear mounted 2 Post ROPS
Semi flat platform
Rubber floor mat
Front noise/mud deflectors
Adjustable mechanical suspended seat
Seat equipped with seatbelt
Analogue dash with digital hour meter
Ergonomic controls
Sun Canopy

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Canopy work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rear work light
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity – 45 LPM
Rear remotes – 2 sets Double Acting
1 Detent / 1 Float
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
CAT 2 Ball ends
2500kg capacity
Adjustable sway bars
Swinging rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
250/85R24 Front tyres
420/85R28 Rear tyres
Front dynamic steering fenders
Wheelbase – 2220mm
Total length with loader – TBC
Total width – 1865
Total height – 2760
Min ground clearance – 366
Front track – 1550
Rear track – 1450
Tractor weight – 3140kg

FRONT END LOADER
SOLIS/TITAN 7300 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.8mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 3110mm
Lift Height @ bottom of Bucket – 2770mm
Dump clearance – 2200mm
Dump angle – 59 degrees
Crowd angle @ ground level – 45 degrees
Crowd angle @ full height – 48 degrees

S75

75HP
ROPS



ENGINE
ITL 4100 FL Diesel Engine
Water Cooled
4Cylinder/3707cc Turbocharged
75 Hp @ 2200 RPM
278Nm Max Torque @1200 RPM
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
64 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Double dry clutch
35km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
540 @ 1938 engine rpm
540 ECO @ 1646 rpm
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
Foldable rear mounted 2 Post ROPS
Semi flat platform
Rubber floor mat
Front noise/mud deflectors
Adjustable mechanical suspended seat
Seat equipped with seatbelt
Analogue dash with digital hour meter
Ergonomic controls
Sun Canopy

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Canopy work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rear work light
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity – 67 LPM
Rear remotes – 2 sets Single/Double Acting
Hydraulic Flow @ remote 44 LPM
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
Quick hitch hook ends
2500kg capacity
Adjustable sway bars
Swinging rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
280/85R24 Front tyres
420/85R30 Rear tyres
Front dynamic steering fenders
Rear wheel weights – 2 × 34kg
Wheelbase – 2340mm
Total length with loader –
Total width – 2060-2350mm
Total height – 2700mm
Min ground clearance – 385mm
Front track –1470-1910mm
Rear track –1390-1805mm
Tractor weight – 3280kg

FRONT END LOADER
SOLIS/TITAN 8300 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.8mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 3460mm
Lift Height @ bottom of Bucket –3120mm
Dump clearance – 2560mm
Dump angle – 54 degrees
Crowd angle @ ground level – 46 degrees
Crowd angle @ full height – 48 degrees
ROL with No Ballast - 660kg
ROL with 600kg ballast - 810kg

Solis EVERYDAY

S75



75HP
CABIN

ENGINE
ITL 4100 FL Diesel Engine
Water Cooled
4Cylinder/3707cc Turbocharged
75 Hp @ 2200 RPM
278Nm Max Torque @1200 RPM
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
88 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
35km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
540 @ 1938 engine rpm
540E @ 1646 engine rpm
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
Solis H Type Cabin with ROPS protection
Digital Climate Control with A/C & Heater
Deluxe Mechanical Cloth Seat with seatbelt
Analogue/Digital Dash
Adjustable Steering wheel
Ergonomic Controls
Kenwood Entertainment Unit
Internal rear-vision mirror
Front and Rear wiper with washer

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Cabin work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity – 67 LPM
Rear remotes – 2 sets Single/Double Acting
Hydraulic Flow @ remote 44 LPM
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
Quick hitch hook ends
2500kg capacity
Adjustable sway bars
Swinging rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
280/85R24 Front tyres
420/85R30 Rear tyres
Front dynamic steering fenders
Rear wheel weights – 2 × 34kg
Wheelbase – 2350mm
Total length with loader – TBC
Total width – TBC
Total height – TBC
Min ground clearance – TBC
Front track – TBC
Rear track – TBC
Tractor weight – TBC

FRONT END LOADER
SOLIS/TITAN 8300 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.8mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 3460mm
Lift Height @ bottom of Bucket –3120mm
Dump clearance – 2560mm
Dump angle – 54 degrees
Crowd angle @ ground level – 46 degrees
Crowd angle @ full height – 48 degrees

SOLIS PRIME.

S75 SHUTTLE XL



75HP
CABIN

ENGINE
ITL Stage V Water Cooled Diesel Engine
Common Rail
4 Cylinder turbocharged intercooled / 3065cc
75 Hp @ 2200 RPM
DOC after treatment system
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
72 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Double dry clutch
35km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
S Comfort premium operator's package
Solis H Type Cabin with ROPS protection
Digital Climate Control with A/C & Heater
Deluxe Mechanical Cloth Seat with seatbelt
Analogue/Digital Dash
Adjustable Steering wheel
Ergonomic Controls
Rear Left hand workstation
Internal rear-vision mirror
Front and Rear wiper with washer

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Cabin work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rear work light
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity - 37.6 LPM
Rear remotes – 2 sets Double Acting
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
CAT 2 Ball ends
2500kg capacity
Adjustable sway bars
Swinging rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
320/85R24 Front tyres
460/85R30 Rear tyres
Front dynamic steering fenders
Wheelbase – 2350
Total length with loader – TBC
Total width – 2050-2080
Total height – TBC
Min ground clearance – 390-420
Front track – 1650-1850
Rear track – 1500-1700
Tractor weight – 3645 TBC

FRONT END LOADER
SOLIS/TITAN 8300 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.8mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 3460mm
Lift Height @ bottom of Bucket –3120mm
Dump clearance – 2560mm
Dump angle – 54 degrees
Crowd angle @ ground level – 46 degrees
Crowd angle @ full height – 48 degrees

S75 SHUTTLE XL



75HP
ROPS

ENGINE
ITL Stage V Water Cooled Diesel Engine
Common Rail
4 Cylinder turbocharged intercooled / 3065cc
75 Hp @ 2200 RPM
DOC after treatment system
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
72 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Double dry clutch
35km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
S Comfort premium operator's package
Foldable rear mounted 2 Post ROPS
Semi flat platform
Rubber floor mat
Front noise/mud deflectors
Adjustable mechanical suspended seat
Seat equipped with seatbelt
Analogue dash with digital hour meter
Ergonomic controls
Sun Canopy

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Canopy work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rear work light
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity - 37.6 LPM
Rear remotes – 2 sets Double Acting
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
CAT 2 Ball ends
2500kg capacity
Adjustable sway bars
Swinging rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
320/85R24 Front tyres
460/85R30 Rear tyres
Front dynamic steering fenders
Wheelbase – 2350mm
Total length with loader – TBC
Total width – 2000-2050
Total height – 2500-2730
Min ground clearance – 390-420
Front track – 1650-1850
Rear track – 1500-1700
Tractor weight – 3645

FRONT END LOADER
SOLIS/TITAN 8300 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.8mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 3460mm
Lift Height @ bottom of Bucket –3120mm
Dump clearance – 2560mm
Dump angle – 54 degrees
Crowd angle @ ground level – 46 degrees
Crowd angle @ full height – 48 degrees

S90



90HP
CABIN

ENGINE
ITL 4105 FLT Diesel Engine
Water Cooled
4Cylinder/4087cc Turbocharged
90 Hp @ 2200 RPM
339Nm Max Torque @1400 RPM
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
88 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Double dry clutch
35km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
540 @ 1938 engine rpm
540 ECO @ 1646 engine rpm
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
Solis H Type Cabin with ROPS protection
Digital Climate Control with A/C & Heater
Deluxe Mechanical Cloth Seat with seatbelt
Analogue/Digital Dash
Adjustable Steering wheel
Ergonomic Controls
Rear Left hand workstation
Internal rear-vision mirror
Front and Rear wiper with washer

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Cabin work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity – 67 LPM
Rear remotes – 2 sets Single/Double Acting
Hydraulic Flow @ remote 44 LPM
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
Quick hitch hook ends
2500kg capacity
Adjustable sway bars
Swinging rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
320/85R24 Front tyres
460/85R30 Rear tyres
Front dynamic steering fenders
Rear wheel weights – 2 × 34kg
Wheelbase – 2340mm
Total length with loader –
Total width – 1975-2375mm
Total height – 2730mm
Min ground clearance – 400mm
Front track –1490-1850mm
Rear track –1505-1905mm
Tractor weight – 3310kg ROPS

FRONT END LOADER
SOLIS/TITAN 8300 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.8mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 3460mm
Lift Height @ bottom of Bucket –3120mm
Dump clearance – 2560mm
Dump angle – 54 degrees
Crowd angle @ ground level – 46 degrees
Crowd angle @ full height – 48 degrees
ROL with No Ballast - 690kg
ROL with 800kg ballast - 890kg

S90



90HP
ROPS

ENGINE
ITL 4105 FLT Diesel Engine
Water Cooled
4Cylinder/4087cc Turbocharged
90 Hp @ 2200 RPM
339Nm Max Torque @1400 RPM
Dual dry air cleaner with clogging sensor
Upswept exhaust with silencer under hood
64 Lt fuel tank capacity

TRANSMISSION
Synchronised Shuttle Transmission
12 Forward gears + 12 Reverse gears
Forward/Reverse LH Shuttle lever
Double dry clutch
35km/h Gearbox
4WD Mode – Mechanical lever engagement
Front Axle Power steering
Rear Diff Lock – Mechanical foot pedal
Rear oil immersed brakes
Mechanical hand brake

PTO
2 Speed Rear PTO
540 + 540 Economy Speed
540 @ 1938 engine rpm
540 ECO @ 1646 engine rpm
Mechanical lever engagement
Mechanical selector lever

OPERATING AREA
Foldable rear mounted 2 Post ROPS
Semi flat platform
Rubber floor mat
Front noise/mud deflectors
Adjustable mechanical suspended seat
Seat equipped with seatbelt
Analogue dash with digital hour meter
Ergonomic controls
Sun Canopy

ELECTRICAL
12V -110Ah Battery
12V – 90 Amp Alternator
Battery isolator switch
2 Bonnet headlights with Hi/lo beam
4 Canopy work lights
Front park lights
Front and rear indicators
Rear brake and tail lights
Rear work light
Rotary Beacon
7 Pin trailer socket

HYDRAULICS/3-POINT LINKAGE/HITCH
Open Centre Hydraulics
Hydraulic Pump Capacity – 67 LPM
Rear remotes – 2 sets Single/Double Acting
Hydraulic Flow @ remote 44 LPM
CAT 2 Rear 3-point linkage
RH Position and Draft Levers
Quick hitch hook ends
2500kg capacity
Adjustable sway bars
Swinging rear drawbar

WHEELS/DIMENSIONS/WEIGHTS
Radial Ag tyre and wheel package
320/85R24 Front tyres
460/85R30 Rear tyres
Front dynamic steering fenders
Rear wheel weights – 2 × 34kg
Wheelbase – 2340mm
Total length with loader –
Total width – 1975-2375mm
Total height – 2730mm
Min ground clearance – 400mm
Front track –1490-1850mm
Rear track –1505-1905mm
Tractor weight – 3310kg

FRONT END LOADER
SOLIS/TITAN 8300 Level lift loader
Single lever joystick and valve
Electric diverter 3rd function
1.8mt 4in1 bucket
SOLIS EASY Vision quick change EURO hitch
Lift Height @ Bucket Pivot point – 3460mm
Lift Height @ bottom of Bucket –3120mm
Dump clearance – 2560mm
Dump angle – 54 degrees
Crowd angle @ ground level – 46 degrees
Crowd angle @ full height – 48 degrees
ROL with No Ballast - 690kg
ROL with 800kg ballast - 890kg