

LandArb



SOILS 50 | 60

SPECIFICATION

SOILS 50

SOILS 60

ENGINE

| | | |
|------------------------|-------------------------------|-------------------------------|
| Model | 3102IL | 3100FLT |
| Type | Watercooled, Direct Injection | Watercooled, Direct Injection |
| Max. Power ISO (hp/kW) | 50/35 | 60/44 |
| No. of Cylinders | 3 | 3 |
| Rated Engine rpm | 2100 | 2200 |
| Torque (Nm) | 190 | 230 |
| Air Cleaner | Dry Air Cleaner | Dry Air Cleaner |
| Fuel Tank Capacity | 65 | 65 |

CLUTCH

| | | |
|----------------------|------------------------|------------------------|
| Type | Dual Clutch | Double Clutch |
| | 2 Stage Pedal Position | 2 Stage Pedal Position |
| Plate Size (inch/mm) | 11/280 | 12/310 |

TRANSMISSION

| | | |
|--------------|--------------------|-------------------|
| Type | Constand Mesh | Constant Mesh |
| | 8Fwd + 2Rev | 8Fwd + 2Rev |
| Speed (km/h) | Min.2.60 Max.30,92 | Min.1,55 Max.31.9 |

POWER TAKE OFF

| | | |
|-----------------------|-----|-----|
| Mechanical Engagement | STD | STD |
| Speed | 540 | 540 |
| Ground Speed PTO | STD | STD |
| No of splines | 6 | 6 |

BRAKING SYSTEM

| | | |
|----------------|---------------------|---------------------|
| Type | Oil Immersed Brakes | Oil Immersed Brakes |
| Parking Brakes | Independent | Independent |

HYDRAULIC SYSTEM

| | | |
|---|--------|--------|
| Position, Draft, Mix control | STD | STD |
| Lifting Capacity (kg) | 1600 | 1600 |
| 3-Point Linkage | CAT II | CAT II |
| One Single Acting + One Double Acting Remote Valves | STD | - |
| Two Double Acting Remote Valves | - | STD |
| Hydraulic Oil Flow (lt/min @ Rated Engine rpm) | 26 | 35 |
| Steering Oil Flow (lt/min @ Rated Engine rpm) | 26 | 26 |

STEERING

| | | |
|------|----------------|----------------|
| Type | Power Steering | Power Steering |
|------|----------------|----------------|

ELECTRICAL

| | | |
|------|-----|-----|
| Type | 12V | 12V |
|------|-----|-----|

TYRES, WHEELS & DIMENSIONS

| | | |
|-------------------------------|------|----------|
| Overall Length (mm) | 2310 | 2705 |
| Overall Width (mm) | 1070 | 1190 |
| Overall Height (mm) | 1950 | 2153 |
| Wheelbase (mm) | 1420 | 1560 |
| Minimum Ground Clearance (mm) | 200 | 290 |
| Front Tyres | 2WD | 6.00-16 |
| Rear Tyres | 2WD | 13.6 R28 |
| Front Tyres | 4WD | N/A |
| Rear Tyres | 4WD | N/A |

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.

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