

LandArb



SOILS 20 | 26

TIER 2
ENGINE ENVIRONMENT STANDARDS

SPECIFICATION

SOILS 20

SOILS 26

ENGINE

| | | |
|--|-----------------------|-----------------------|
| Detail | Mitshubishi MTVL 3 E | Mitshubishi MVS 3 L 2 |
| Max. Power (kW) | 13 | 18 |
| Rated Speed (rpm) | 2700 | 2700 |
| Max. Torque (Nm) | 52 | 75 |
| Max. Torque Speed (rpm) | 2000 | 2200 |
| Bore/Stroke (mm) | 76/70 | 78/92 |
| Displacement (cc) / No. of Cylinders | 952/3 | 1318/3 |
| Type | 4 Stroke Water cooled | 4 Stroke Water Cooled |
| Air Cleaner: Oil Bath with Pre Cleaner | STD | STD |
| Engine Oil Capacity (lt) | 3,6 | 4,1 |
| Fuel Tank Capacity (lt) | 30 | 32 |

CLUTCH

| | | |
|------------------|--------|--------|
| Type & Size (mm) | SC/180 | SC/180 |
|------------------|--------|--------|

TRANSMISSION

| | | |
|------|--------------|--------------|
| Type | Sliding Mesh | Sliding Mesh |
|------|--------------|--------------|

POWER TAKE OFF

| | | |
|-------------------|--------------|--------------|
| PTO (rpm) | 540/750/1000 | 540/750/1000 |
| Rated Speed (rpm) | 2700 | 2700 |

BRAKING SYSTEM

| | | |
|----------------------------------|-----|-----|
| Service Brake | STD | STD |
| Parking Brake | STD | STD |
| Turning Radius with Brake (m) | 2,4 | 2,8 |
| Turning Radius without Brake (m) | 2,6 | 2,9 |

HYDRAULIC SYSTEM

| | | |
|---|-----|-----|
| Standard Lifting Power (kg) | 580 | 580 |
| Hydraulic Lift Oil Flow (lt/min @ rated eng. rpm) | 13 | 13 |
| Steering Oil Flow (lt/min @ rated eng. rpm) | - | - |

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 |
| Standard Front Track Width (mm) | 800 | 894 |
| Standard Front Track Adjustable (mm) | 800-1030 | 894-1005 |
| Standard Rear Track Width (mm) | 720 | 825 |
| Standard Rear Track Adjustable (mm) | 720-860 | 825-1160 |
| Front Tyres | 5.0-12 | 6.0-12 |
| Rear Tyres | 8.00-18 | 8.3-20 |
| Weight (Unballasted) (kg) | 810 | 810 |

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.

