

SOLIS



SOLIS

45

Landini®

Passion for Innovation.

Solis 45

ENGINE

| | |
|--------------------------------------|--------------|
| Max. Power (kW) | 35kW |
| Rated Speed (rpm) | 2100rpm |
| Max. Torque (Nm) | 176 |
| Max. Torque Speed (rpm) | 1200 |
| Bore/Stroke (mm) | 100/118 |
| Displacement (cc) / No. of Cylinders | 2780/3 |
| Type | Water cooled |
| Air Cleaner: Dry Air Filter | STD |
| Engine Oil Capacity (lt) | 8,2 |
| Fuel Tank Capacity (lt) | 55 |

CLUTCH

| | |
|------------------|----------------------------|
| Type & Size (mm) | Dual pedal postition/280mm |
|------------------|----------------------------|

TRANSMISSION

| | |
|------------------------|-------------------|
| Type / Fwd & Rev Gears | Constant Mech 8+2 |
|------------------------|-------------------|

POWER TAKE OFF

| | |
|-----------|-----|
| PTO (rpm) | 540 |
|-----------|-----|

BRAKING SYSTEM

| | |
|-------------------------------------|-----------------|
| Service Brake - Oil Immersed Brakes | STD |
| Parking Brake | Hand Mechanical |
| Turning Radius with Brake (m) | 3,2 |
| Turning Radius without Brake (m) | 3,89 |

HYDRAULIC SYSTEM

| | |
|---|-------------------|
| Standard Lifting Power (kg) | 1200 at ball ends |
| Hydraulic Lift Oil Flow (lt/min @ rated eng. rpm) | 23l/min |

TYRES, WHEELS & DIMENSIONS

| | |
|--------------------------------------|----------|
| Overall Length (mm) | 3820 |
| Overall Width (mm) | 1790 |
| Overall Height (mm) | 1840 |
| Wheelbase (mm) | 1980 |
| Minimum Ground Clearance (mm) | 441 |
| Standard Front Track Width (mm) | 1310 |
| Standard Front Track Adjustable (mm) | - |
| Standard Rear Track Width (mm) | 1460 |
| Standard Rear Track Adjustable (mm) | - |
| Front Tyres | 600x16 |
| Rear Tyres | 12,4x28 |
| Weight (Unballasted) (kg) | 2445 |
| Front Weight | 4 x 29kg |

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.