

LGMG

S0812 II

**HYDRAULIC MOTOR DRIVE
SCISSOR LIFT**

- Large lower control panel
- Entire range designed for indoor and outdoor use
- Universal key components
- More convenient to maintain
- Optional lithium battery for the entire product range



LGMG HYDRAULIC MOTOR DRIVE SCISSOR LIFT

SPECIFICATIONS

| MODELS | S0812II (S2646 II) | |
|---|----------------------|----------|
| Measurements | Metric | Imperial |
| Work Height Max. | 10m | 32'10" |
| A Platform Height-Raised | 8m | 26'3" |
| B Platform Length | 2.26m | 7'5" |
| C Platform Width | 1.12m | 3'8" |
| D Overall Length | 2.49m | 8'2" |
| E Overall Width | 1.18m | 3'10" |
| F Overall Height-Guardrails Up | 2.36m | 7'9" |
| G Overall Height-Guardrails Down | 1.68m | 5'6" |
| H Extension Deck | 0.9m | 2'11" |
| I Wheelbase | 1.85m | 6'1" |
| Ground Clearance(Stowed/Raised) | 100/20mm | 4"/1" |

PRODUCTIVITY

| | | |
|----------------------------------|-------------------|-----------|
| Max. Platform Occupants | 2 (in) / 1(out) | |
| Platform Capacity | 450kg | 990 lbs |
| Platform Capacity-Extension Deck | 120kg | 265 lbs |
| Drive Height | Full Height | |
| Gradeability-Stowed | 25% | |
| Min. Turning Radius | 2.45m | 8' |
| Raise/Lower Speed | 35s / 40s | |
| Brakes | Rear-wheel Brake | |
| Drive Mode | 4x2 | |
| Tire Type | Solid Non-marking | |
| Tire Size | 380x130mm | 15"x5" |
| Ground Pressure, Tyres | 1,154 kPa | 167.4 psi |

POWER

| | | |
|---------------------------|----------------------|--|
| Power Source | 24V (4x6V),240Ah,FLA | |
| Power Source (S0812II-Li) | 24V 230Ah | |

HYDRAULIC SYSTEM

| | | |
|------------------------|-----|--------|
| Hydraulic Oil Capacity | 16L | 4.2gal |
|------------------------|-----|--------|

WEIGHT

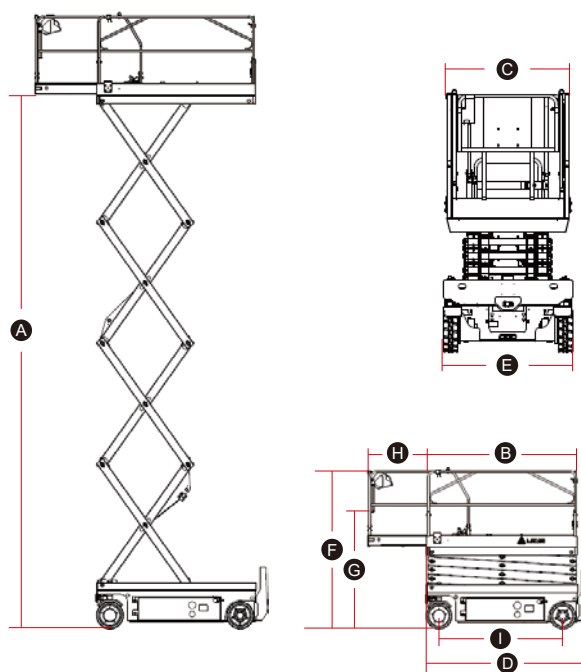
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|-------------------------|---------|-----------|
| Machine Weight(CE/ANSI) | 2,395kg | 5,280 lbs |
|-------------------------|---------|-----------|

STANDARD FEATURES

| | |
|----------------------|------------------------------------|
| Proportional control | Indoor and outdoor rated |
| Foldable guardrail | Emergency stop device |
| Manual brake release | Swing-out component tray |
| Emergency descent | Tilt alarm with lift cut-out |
| Pothole guard | Overload sensing system |
| Self-lock entry gate | Descent alarm with flashing beacon |
| All motions alarm | Intelligent diagnostic system |
| Full-height drive | Solid non-marking tires |

OPTIONAL

| | |
|----------------------|-----------------------------|
| AC power to platform | Anti-collision protection |
| Voice alarm system | Maintenance-free battery |
| Telematics | Biodegradable hydraulic oil |



Please contact LGMG or a local dealer for more details.

LGMG reserves the right to change technical data without prior notice. All photos and pictures in this brochure are for promotional purposes only.

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RELIABILITY IN ACTION