



DIESEL RT SCISSOR LIFT

SR1023D/SR1323D/SR1623D

(SR3390D/ SR4390D/ SR5390D)

HIGHLIGHTS

LGMG SR23D Series rough terrain scissor lifts deliver higher capacities and larger platforms for the most tough construction job sites. Four-wheel drive, oscillating axels and hydraulic outriggers provide superior stability on the most tough uneven surfaces.

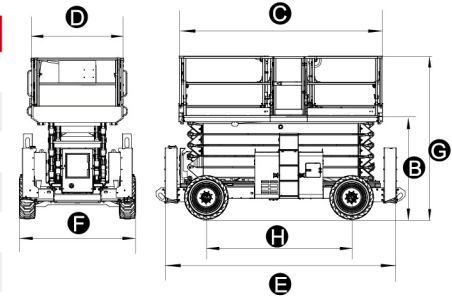
- Larger working platform with dual extension decks offers great productivity.
- Powerful diesel engine, oscillating axels and four-wheel drive provide better performance on most rough terrain job sites.
- Standard features with one button auto leveling outriggers, overload system, motion alarm, help the operator to complete the job in a much safer way.
- Pull-out engine tray for easy access and maintenance.
- On-board self-diagnosis system makes it easier for quick troubleshooting.



LGMG SR23D Series

SPECIFICATIONS

| MODELS | SR1023D(SR3390D) | | SR1323D (SR4390D) | | SR1623D (SR5390D) | |
|--------------------------------------|------------------|------------|-------------------|------------|-------------------|------------|
| Measurements | Metric | US | Metric | US | Metric | US |
| Working Height Max. | 12m | 39.4ft | 15m | 49.2ft | 17.9m | 58.7ft |
| A Platform Height-Raised | 10m | 32.8ft | 13m | 42.65ft | 15.9m | 52.2ft |
| B Platform Height-Stowed | 1.58m | 62ft | 1.83m | 72ft | 2.08m | 81.9ft |
| C Platform Length | 3.98m | 13ft | 3.98m | 13ft | 3.98m | 13ft |
| D Platform Width | 1.83m | 6ft | 1.83m | 6ft | 1.83m | 6ft |
| E Overall Length(with ladder) | 4.9m | 16ft | 4.9m | 16ft | 4.9m | 16ft |
| F Overall Width | 2.3m | 7.55ft | 2.3m | 7.55ft | 2.3m | 7.55ft |
| G Overall Height-Rails Up | 2.74m | 8.99ft | 2.96m | 9.71ft | 3.18m | 10.45ft |
| Overall Height-Rails Down | 2.06m | 6.75ft | 2.28m | 7.48ft | 2.5m | 8.2ft |
| Extension Deck (Front/Rear) | 1.45/1.14m | 4.75/3.7ft | 1.45/1.14m | 4.75/3.7ft | 1.45/1.14m | 4.75/3.7ft |
| H Wheelbase | 2.85m | 111.2in | 2.85m | 111.2in | 2.85m | 111.2in |
| Ground Clearance-Center | 0.23m | 0.75ft | 0.23m | 0.75ft | 0.23m | 0.75ft |



PRODUCTIVITY

| | | | | | | |
|----------------------------------|------------------|---------|-----------|---------|-----------|---------|
| Platform Occupants Max. (in/out) | 7/7 | 7/7 | 7/7 | 7/7 | 4/4 | 4/4 |
| Platform Capacity | 1100kg | 2430lbs | 910kg | 2010lbs | 680kg | 1500lbs |
| Platform Capacity-Extension | 230kg | 510lbs | 230kg | 510lbs | 230kg | 510lbs |
| Drive Height | 10m | 32.8ft | 8.5m | 27.9ft | 8.5m | 27.9ft |
| Gradeability-Stowed | 40% | | | | | |
| Turning Radius-Outside | 5.33m | 17.45ft | 5.33m | 17.45ft | 5.33m | 17.45ft |
| Raise/Lower Speed | 45/45s | | 55/55s | | 55/55s | |
| Brakes | Four-wheel Brake | | | | | |
| Drive Mode | 4×4 | | | | | |
| Tires Type | Solid | | | | | |
| Tires Size | 835×290mm | 33×12in | 835×290mm | 33×12in | 835×290mm | 33×12in |

POWER

| | | | | | | |
|--------------------|-----------------------------|-------|------|-------|------|-------|
| Power Source | Deutz D2.9 L4 36.4kw/48.8hp | | | | | |
| Fuel Tank Capacity | 110L | 30gal | 110L | 30gal | 110L | 30gal |

HYDRAULIC SYSTEM

| | | | | | | |
|------------------------|------|-------|------|-------|------|-------|
| Hydraulic Oil Capacity | 140L | 37gal | 140L | 37gal | 140L | 37gal |
|------------------------|------|-------|------|-------|------|-------|

WEIGHT

| | | | | | | |
|--|--------|-----------|--------|-----------|--------|-----------|
| Machine Weight(6.58m platform,CE/ANSI) | 6880kg | 15170 lbs | 7360kg | 16230 lbs | 8100kg | 17860 lbs |
| Machine Weight (7.4m platform,CE/ANSI) | 6980kg | 15400lbs | 7460kg | 16450lbs | 8200kg | 18080lbs |

Machines in compliant with EN280 / ANSI 92.20 Standard.

Specifications subject to change without notice. Photos and diagrams in the page are for promotional purposes only.
2020 V1 Version

STANDARD FEATURES

- Proportional control
- Tilt alarm with lift cut-out
- Overload sensing system
- Descent alarm with flashing beacon
- Self-lock entry gate
- Auto-leveling outriggers
- Emergency stop button
- On-board diagnostic system
- Oscillating axle
- Four-wheel drive and break
- Horn/Hour meter
- Emergency descent

OPTIONAL

- 6.58m/7.4m platform extension
- AC power to platform
- Platform anti-collision device
- Hydraulic generator
- Solid non-marking tires
- Foam-filled tires
- Foam-filled non-marking tires

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RELIABILITY IN ACTION