



www.rjc.sa - info@rjc.sa

# رکاز الجودة للمقاولات العامة Rakaz Al Joudah General Contracting

C.R. No: 2050175808

VAT NO: 301143888700003

7279 Al Khobar Al Janubiyah

5207 Al khobar 34622

Saudi Arabia

السجل التجاري: ٢٠٥٠١٧٥٨٠٨

الرقم الضريبي: ٣٠١١٤٣٨٨٨٧٠٠٠٣

٧٢٧٩ الخبر جنوبية

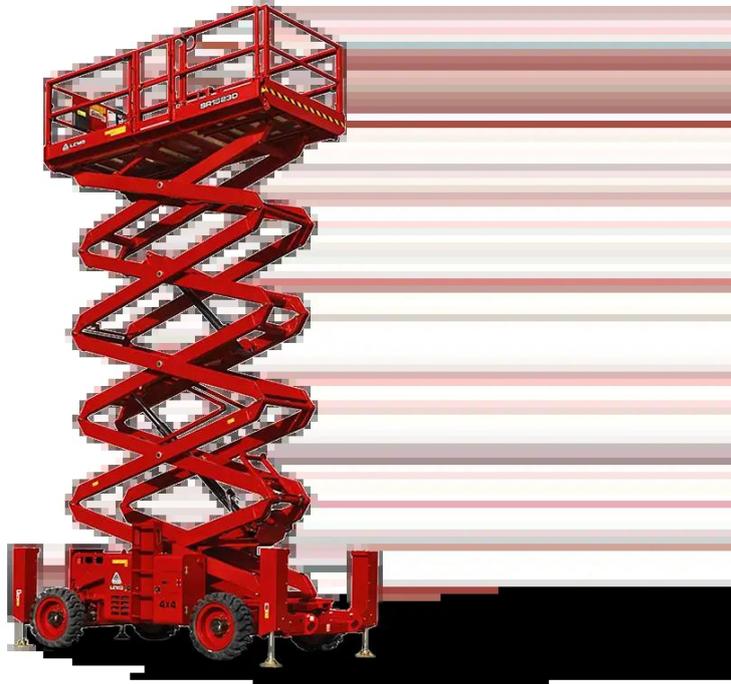
٥٢٠٧ الخبر ٣٤٦٢٢

المملكة العربية السعودية

## Datasheet

### Rental LGMG SR1623D Diesel Rough Terrain Scissor Lift

Brand: LGMG



#### Short Description

Rent the **LGMG SR1623D** diesel rough terrain scissor lift for demanding outdoor job sites. With a maximum working height of **17.9 m**, 4x4 drive, auto-leveling outriggers, and a high-capacity platform, it is ideal for construction, MEP, and industrial maintenance across uneven ground.



www.rjc.sa - info@rjc.sa

# رکاز الجودة للمقاولات العامة Rakaz Al Joudah General Contracting

C.R. No: 2050175808

VAT NO: 301143888700003

7279 Al Khobar Al Janubiyah  
5207 Al khobar 34622  
Saudi Arabia

السجل التجاري: ٢٠٥٠١٧٥٨٠٨

الرقم الضريبي: ٣٠١١٤٣٨٨٨٧٠٠٠٠٣

٧٢٧٩ الخبر جنوبية  
٥٢٠٧ الخبر ٣٤٦٢٢  
المملكة العربية السعودية

## Full Description

### SR1623D Diesel Rough Terrain Scissor Lift Rental

The LGMG SR1623D is a diesel-powered rough terrain scissor lift designed for reliable performance on uneven outdoor job sites. It is well-suited for construction projects, industrial plants, warehouses with external yards, and maintenance work where stable elevation and productive platform space are required.

#### Built for Outdoor Job Sites

With four-wheel drive, four-wheel braking, an oscillating axle, and auto-leveling outriggers, the SR1623D is engineered to handle challenging ground conditions while maintaining controlled movement and stable lifting. Proportional controls support smooth positioning at height for safer, more efficient work.

#### Productive Platform for Crews and Tools

The platform provides ample workspace for multiple operators and materials, supporting common tasks such as facade works, cladding, steel erection support, HVAC and electrical installations, piping, and general site maintenance. Extension deck options improve reach and reduce repositioning time.

#### Safety and Operator Support

Standard safety systems include tilt monitoring with lift cut-out, overload sensing, emergency stop, audible descent alarm with beacon, self-closing entry gate, and emergency descent provisions. On-board diagnostics and an hour meter support efficient fleet management and preventive maintenance.

#### Rental Support

We provide flexible rental terms for short-term and long-term projects, including delivery and collection to your site in Saudi Arabia. Contact us to confirm availability and the best configuration for your application.

## Images





www.rjc.sa - info@rjc.sa

# ركاز الجودة للمقاولات العامة Rakaz Al Joudah General Contracting

C.R. No: 2050175808

VAT NO: 301143888700003

7279 Al Khobar Al Janubiyah

5207 Al khobar 34622

Saudi Arabia

السجل التجاري: ٢٠٥٠١٧٥٨٠٨

الرقم الضريبي: ٣٠١١٤٣٨٨٨٧٠٠٠٣

٧٢٧٩ الخبر جنوبية

٥٢٠٧ الخبر ٣٤٦٢٢

المملكة العربية السعودية

## Technical Specifications

### Rental LGMG SR1623D Diesel Rough Terrain Scissor Lift

| Specification                            | Value                           |
|--|---------------------------------|
| Manufacturer                             | LGMG                            |
| Country of Origin                        | China                           |
| Model Number                             | SR1623D                         |
| Equipment Type                           | Diesel RT Scissor Lift          |
| Working Height Max.                      | 17.9 m                          |
| Platform Height - Raised                 | 15.9 m                          |
| Platform Height - Stowed                 | 2.08 m                          |
| Platform Length                          | 3.98 m                          |
| Platform Width                           | 1.83 m                          |
| Overall Length (with ladder)             | 4.9 m                           |
| Overall Width                            | 2.3 m                           |
| Overall Height - Rails Up                | 3.18 m                          |
| Overall Height - Rails Down              | 2.5 m                           |
| Extension Deck (Front/Rear)              | 1.45/1.14 m                     |
| Wheelbase                                | 2.85 m                          |
| Ground Clearance - Center                | 0.23 m                          |
| Platform Occupants Max. (in/out)         | 4/4                             |
| Platform Capacity                        | 680 kg                          |
| Platform Capacity - Extension            | 230 kg                          |
| Drive Height                             | 8.5 m                           |
| Gradeability - Stowed                    | 40%                             |
| Turning Radius - Outside                 | 5.33 m                          |
| Raise/Lower Speed                        | 55/55 s                         |
| Brakes                                   | Four-wheel brake                |
| Drive Mode                               | 4x4                             |
| Tires Type                               | Solid                           |
| Tires Size                               | 835x290 mm                      |
| Power Source                             | Deutz D2.9 L4 36.4 kW / 48.8 hp |
| Fuel Tank Capacity                       | 110 L                           |
| Hydraulic Oil Capacity                   | 140 L                           |
| Machine Weight (6.58 m platform CE/ANSI) | 8100 kg                         |
| Machine Weight (7.4 m platform CE/ANSI)  | 8200 kg                         |



www.rjc.sa - info@rjc.sa

# ركاز الجودة للمقاولات العامة Rakaz Al Joudah General Contracting

C.R. No: 2050175808

السجل التجاري: ٢٠٥٠١٧٥٨٠٨

VAT NO: 301143888700003

الرقم الضريبي: ٣٠١١٤٣٨٨٨٧٠٠٠٣

7279 Al Khobar Al Janubiyah

٧٢٧٩ الخبر جنوبية

5207 Al khobar 34622

٥٢٠٧ الخبر ٣٤٦٢٢

Saudi Arabia

المملكة العربية السعودية

| Specification        | Value   |
|----------------------|---|
| Standards Compliance | EN280; ANSI 92.20   |
| 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 brak |
| Optional Features    | 6.58 m / 7.4 m platform extension; AC power to platform; Platform anti-collision device; Hydraulic generator; Solid non-marking tires; Foam-filled tires; Foam-filled non-marking tires   |