RELIABILITY IN ACTION



LGMG North America Inc.

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Local Sales Contact:



LGMG

MOBILE ELEVATED







LEMG About LGMG North America

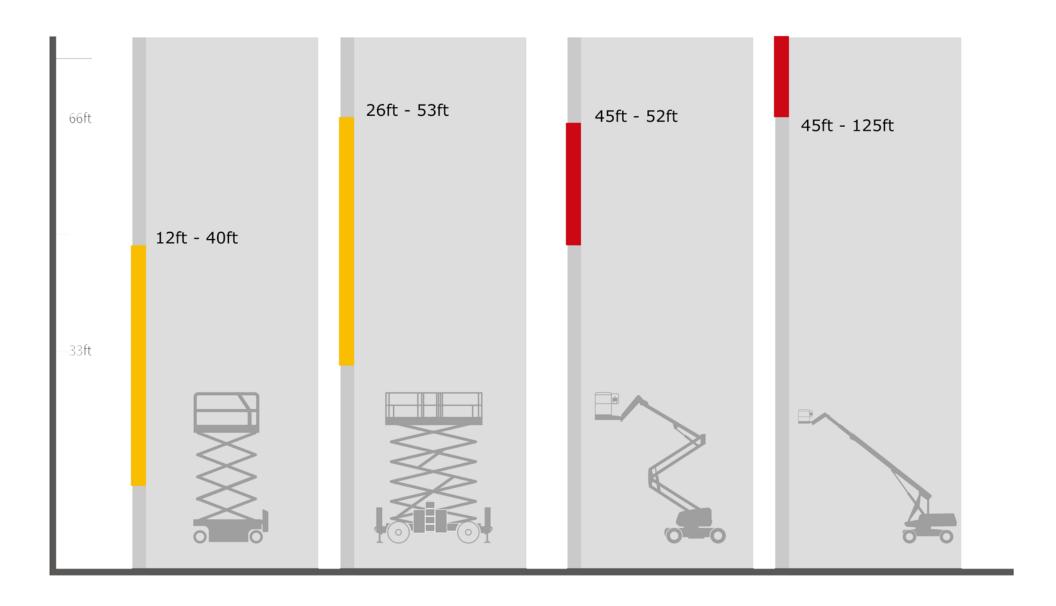
In January 2019, LGMG opened their first North American aerial lift facility in Chambersburg, Pennsylvania. Often known as the birthplace of the aerial lift equipment industry, the location in Chambersburg allows for an optimal combination of top-of-the-line aerial access equipment at a competitive price with longtime industry leaders and veterans at its helm.

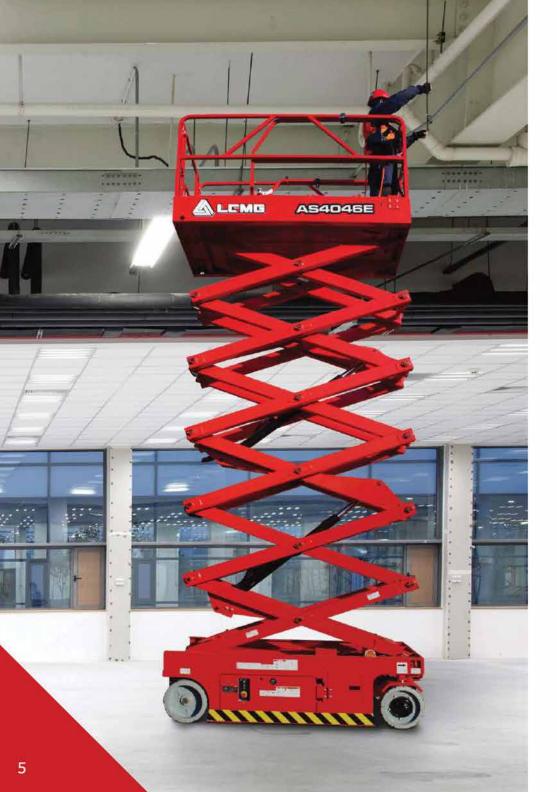
With a focus on safety and customer support for mobile elevating work platforms (MEWPS), LGMG is bringing an ever-expanding quality product line and a vision for growth. With a complete line of ANSI 92.20 approved scissor lifts available as well as articulating booms, telescopic booms, and rough terrain scissor lifts, LGMG North America is currently operating in Pennsylvania, Tennessee, Georgia, Texas, and Nevada.

LGMG North America is a mobile elevating work platform company that delivers quality aerial access equipment at the best prices and programs to rental companies big and small. Our aerial lifts are already ANSI 92.20 approved and ready to be put into action on jobsites across North America. We are also focused on expanding nationwide with full service and support to help our customers succeed.

LGMG North America has proven reliability as a result of our strenuous testing and years of industry experience. Our balancing sensors are tested one million times and our scissor mechanisms are tested one hundred thousand times and this rigorous testing ensures the aerial access equipment's quality will meet our customer's satisfaction. Our manufacturing techniques, relationships, and continuous improvement allow us to make our products extremely reliable while delivering value added features. This grants us the ability to deliver products that are affordable for all sizes of rental companies.

PRODUCT RANGE





SELF-PROPELLED SCISSOR LIFT

Standard Configurations

Overload Sensor and Alarm Tilt/Slope Sensors and Alarm Self-closing/Self-catching Gate Higher Platform Rails (Foldable) Solid Non-marking Tires Swing-out Component Trays Descent Protection and Alarm Flashing Beacons (Both Sides) Pothole Protectors Universal Control Box Quick Disconnect for Control Box Foot Pedal Extended Platform Proportional Control Lanyard Points Manual Brake Release **Emergency Descent** Horn and Hour Meter Full Height Drive Intelligent Diagnostic System AC Platform Power (GFCI) Charging Protection System Wind Rating Stickers LED Battery Charging Indicator











AS2646E AS2646





AS3246

AS4046

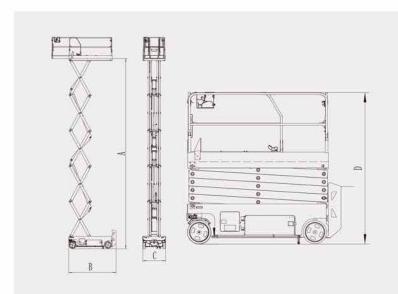
PRODUCT SPECIFICATION

ELECTRIC MOTOR DRIVE



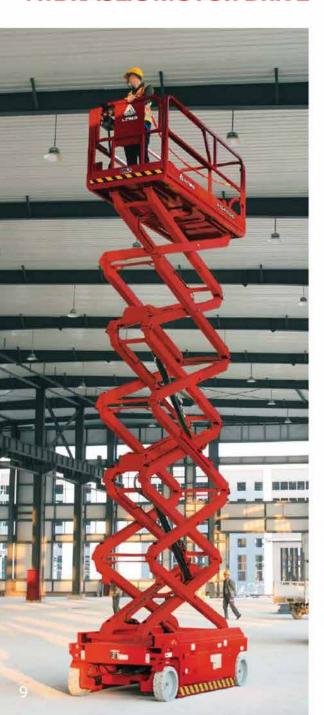
- Optimized to deliver longer-lasting performance for jobs that are inside or outside
- A superior electronic control system that allows for better braking abilities on long downhills
- Improved steering mechanism reduces tire wear during turning
- Battery-powered with zero emissions means it is environmentally friendly and great for indoor use

| Model | SS1230E | SS1432E | SS1932E | AS1932E | AS2632E | AS2646E | AS3246E | AS4046E |
|-------------------------------------|----------------------|----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| Platform Capacity | 530 lbs | 510 lbs | 510 lbs | 510 lbs | 510 lbs | 990 lbs | 705 lbs | 705 lbs |
| Platform Occupants (Indoor/Outdoor) | 2/0 | 2/0 | 2/0 | 2/1 | 2/0 | 2/1 | 2/1 | 2/0 |
| Platform Height (A) | 12' | 14' | 19' | 19' | 26' | 26' | 32' | 40' |
| Machine Length (B) | 5' | 5' | 5' | 6' 1" | 7' 11" | 8' | 8' 1" | 8' 1" |
| Machine Width (C) | 2' 6" | 2' 8" | 2' 8" | 2' 8" | 2' 8" | 3' 11" | 3' 11" | 3' 11" |
| Machine Height (Rails Up) (D) | 6′ 10" | 7' 1" | 7' 6" | 7' | 7' 7" | 7' 6" | 8' | 8' 5" |
| Machine Height (Rails Down) | 6' | 6' 2" | 6' 7" | 6' | 6' 5" | 5' 8" | 6' 1" | 6' 6" |
| Platform Extension | 2' | 2' | 2' | 3' | 3' | 3' | 3' | 3' |
| Deck Extension Capacity | 265 lbs | 265 lbs | 265 lbs | 265 lbs | 265 lbs | 265 lbs | 265 lbs | 265 lbs |
| Drive Speed (Lowered) | 2.2 mph | 2.2 mph | 2.2 mph | 2.5 mph | 2.2 mph | 2.5 mph | 2.2 mph | 1.9 mph |
| Drive Speed (Elevated) | 0.3 mph | 0.3 mph | 0.3 mph | 0.5 mph | 0.5 mph | 0.5 mph | 0.5 mph | 0.5 mph |
| Lift Time | 25 secs | 25 secs | 32 secs | 16 secs | 31 secs | 35 secs | 58 secs | 58 secs |
| Lower Time | 20 secs | 20 secs | 27 secs | 28 secs | 40 secs | 40 secs | 48 secs | 60 secs |
| Gradeability | 25% | 25% | 25% | 25% | 25% | 25% | 25% | 25% |
| Max Slope/Tilt | 1.5°/3° | 1.5°/3° | 1.5°/3° | 1.5°/3° | 1.5°/3° | 1.5°/3° | 2°/3° | 1,5°/3° |
| Amp Hours | (2) 12 V x 115 Ah | (2) 12 V x 150 Ah | (2) 12 V x 150 Ah | (4) 6 V x 225 Ah | (4) 6 V x 225 Ah | (4) 6 V x 240 Ah | (4) 6 V x 240 Ah | (4) 12 V x 150 Ah |
| Maximum Ground Bearing Pressure | 173 psi | 137 psi | 186 psi | 150 psi | 123 psi | 172 psi | 174 psi | 185 psi |
| Tire Size | 9" x 3" | 9" x 3" | 9" x 3" | 13" x 4" | 15" x 5" | 15" x 5" | 15" x 5" | 15" x 5" |
| Ground Clearance | 1.75" | 1.75" | 1.75" | 2.25" | 3.75" | 3.75" | 3.75" | 3.75" |
| Machine Weight | 1,940 lbs | 2,172 lbs | 2,866 lbs | 3,571 lbs | 4,718 lbs | 5,986 lbs | 6,614 lbs | 7,275 lbs |



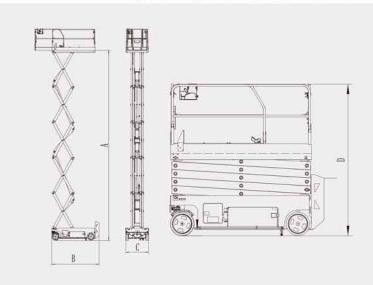
PRODUCT SPECIFICATION

HYDRAULIC MOTOR DRIVE

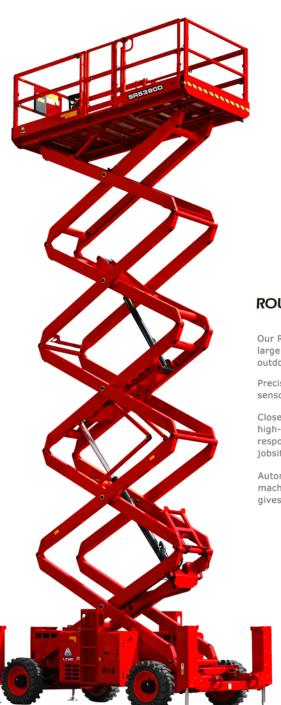


- Nydraulic machines are the most affordable option
- Nough, reliable, and built to last
- Top-of-the-line hydraulic systems make these machines run smoothly
- Specifically designed ridges in the swing-out trays catch possible drips

| Model | AS1932 | AS2632 | AS2646 | AS3246 | AS4046 |
|-------------------------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| Platform Capacity | 510 lbs | 510 lbs | 990 | 705 | 705 |
| Platform Occupants (Indoor/Outdoor) | 2/1 | 2/0 | 2/1 | 2/1 | 2/0 |
| Platform Height (A) | 19' | 26' | 26' | 32' | 40' |
| Machine Length (B) | 6' | 7' 11" | 8' | 8' 1" | 8' 1" |
| Machine Width (C) | 2' 8" | 2' 8" | 3' 11" | 3' 11" | 3' 11" |
| Machine Height (Rails Up) (D) | 7' | 7' 7" | 7' 6" | 8' | 8' 5" |
| Machine Height (Rails Down) | 6' | 6' 5" | 5' 8" | 6' 1" | 6' 6" |
| Platform Extension | 3' | 3' | 3' | 3' | 3' |
| Deck Extension Capacity | 265 lbs |
| Drive Speed (Lowered) | 2.2 mph | 2.2 mph | 2.2 mph | 1.9 mph | 1.9 mph |
| Drive Speed (Elevated) | 0.5 mph |
| Lift Time | 16 secs | 31 secs | 35 secs | 62 secs | 65 secs |
| Lower Time | 28 secs | 40 secs | 40 secs | 48 secs | 60 secs |
| Gradeability | 25% | 25% | 25% | 25% | 25% |
| Max Slope/Tilt | 1.5°/3° | 1.5°/3° | 1.5°/3° | 2°/3° | 1.5°/3° |
| Amp Hours | (4) 6 V x 225 Ah | (4) 6 V x 225 Ah | (4) 6 V x 240 Ah | (4) 6 V x 240 Ah | (4) 12 V x 150 Ah |
| Maximum Ground Bearing Pressure | 150 psi | 123 psi | 172 psi | 174 psi | 185 psi |
| Tire Size | 12" x 4.5" | 15" X 5" | 15" X 5" | 15" X 5" | 15" X 5" |
| Ground Clearance | 2.25" | 3.75" | 3.75" | 3.75" | 3.75" |
| Machine Weight | 3,527 lbs | 4,718 lbs | 5,933 lbs | 6,614 lbs | 7,275 lbs |







ROUGH TERRAIN SCISSOR LIFT

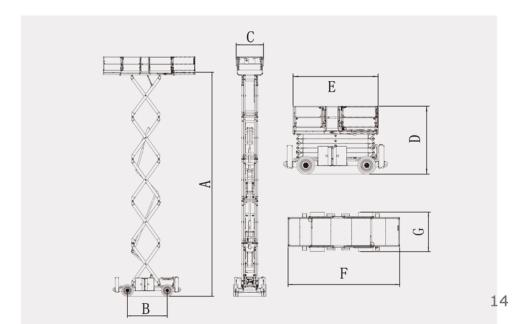
Our Rough Terrain scissors are powerful with large platforms for high capacity and efficient outdoor use

Precise weighing system with pressure sensor and overload alarm function

Closed cycle hydraulic driving system with high-efficiency operations and quick response capabilities keep you on the jobsite longer

Automatic leveling function enables the machine to work on a slope up to 7° and gives operators a stable work platform

| | | | PRODUCT | SPECIFICA | ATION |
|---------------------------------|------------|------------|--------------|--------------|--------------|
| Model | SR3369E | SR4069E | SR3390D | SR4390D | SR5390D |
| Platform Capacity | 800 lbs | 800 lbs | 2,425 lbs | 1,500 lbs | 1,500 lbs |
| Platform Occupants | 4 | 4 | 7 | 7 | 7 |
| Platform Height (A) | 33' | 40' | 33' | 43' | 53' |
| Machine Wheelbase (B) | 7' 6" | 7' 6" | 9' 4" | 9' 4" | 9' 4" |
| Platform Width (C) | 6' 3" | 5' 3" | 6' | 6' | 6' |
| Machine Height (Rails Up) (D) | 9' | 9' | 9' | 9' 9" | 10' 5" |
| Machine Height (Rails Down) | 6' 10" | 6' 10" | 6' 9" | 7' 6" | 8' 2" |
| Platform Length (E) | 9' 2" | 9' 2" | 12' 9" | 12' 9" | 12' 9" |
| Platform Extension (Single) | 14' 5" | 14' 1" | 17' 6" | 17' 6" | 17' 6" |
| Platform Extension (Double) (F) | N/A | N/A | 21' 3" | 21' 3" | 21' 3" |
| Machine Width (G) | 5' 9" | 5' 9" | 7' 6" | 7' 6" | 7' 6" |
| Deck Extension Capacity | 310 lbs | 310 lbs | 507 lbs | 507 lbs | 507 lbs |
| Drive Speed (Lowered) | 3.8 mph | 3.8 mph | 3.8 mph | 3.8 mph | 3.8 mph |
| Drive Speed (Elevated) | 0.3 mph | 0.3 mph | 0.7 mph | 0.7 mph | 0.7 mph |
| Drive Mode | 4x2 | 4x2 | 4x4 | 4x4 | 4x4 / 4x2 |
| Power | 8x6V 258Ah | 8x6V 258Ah | Deutz D2.9L4 | Deutz D2.9L4 | Deutz D2.9L4 |
| Lift Time | 61 secs | 61 secs | 45 secs | 45 secs | 55 secs |
| Lower Time | 55 secs | 55 secs | 45 secs | 45 secs | 55 secs |
| Gradeability (Stowed) | 35% | 35% | 40% | 40% | 40% / 30% |
| Ground Clearance (Center) | 10" | 9" | 9" | 9" | 9" |
| Machine Weight | 11,240 lbs | 11,240 lbs | 15,145 lbs | 15,984 lbs | 17,640 lbs |

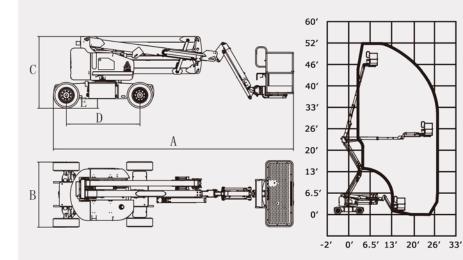




LGMG's articulating boom lifts provide flexible options for indoor and outdoor applications. Electric machines provide quiet, zero-emission functionality on sensitive jobsites while engine powered machines offer outstanding performance for traveling over

PRODUCT SPECIFICATION

| Model | A45JE | AR45J | AR52J |
|-------------------------------------|------------------|----------------|----------------|
| Platform Capacity | 510 lbs | 510 lbs | 510 lbs |
| Platform Occupants (Indoor/Outdoor) | 2/2 | 2/2 | 2/2 |
| Platform Height (Full Extension) | 45' | 45' | 52' |
| Horizontal Outreach | 25' 7" | 25' 7" | 30' 10" |
| Up and Over Height | 23' 10" | 23' 10" | 24' 10" |
| Machine Length (A) | 21' 10" | 21' 10" | 24' 10" |
| Machine Width (B) | 5' 11" | 5' 11" | 7' 7" |
| Machine Height (Stowed) (C) | 6' 6" | 6' 6" | 7' |
| Wheelbase (D) | 6' 8" | 6' 8" | 6' 8" |
| Ground Clearance (E) | 10" | 10" | 1' 3" |
| Platform Size | 71" x 31" | 71" x 31" | 71" x 31" |
| Platform Rotator | 160° | 160° | 160° |
| Drive Speed (Lowered) | 3 mph | 3 mph | 4.5 mph |
| Drive Speed (Elevated Max Height) | 0.6 mph | 0.6 mph | 0.5 mph |
| Drive Mode | 4x2 | 4x4 | 4x4 |
| Gradeability (2WD) | 30% | 30% | 45% |
| Amp Hours | (4) 6 V x 390 Ah | - | - |
| Tire Size | 3' x 1' | 3' x 1' | 3' x 1' |
| Turntable Type | Non-Continuous | Non-Continuous | Non-Continuous |
| Turning Radius (Inside) | 6' | 6' | 6' 4" |
| Turning Radius (Outside) | 14' 6" | 14' 6" | 14' 6" |
| Power Source | 8 x 6V 320Ah | Kubota V2403 | Kubota V2403 |
| Machine Weight | 16,530 lbs | 16,530 lbs | 17,640 lbs |
| | | | |



ARTICULATED BOOM LIFT

rough surfaces.

Proportional control ensures precise positioning and smooth driving

Simultaneous multi-functions improve operational flexibility

Compact design with zero tail swing and a tight turning radius enables easy access to narrow aisles and restrictive jobsites

A DC electric driving system on the A45JE enables use in quiet and zero-emision operation areas while the engine powered A53J makes it robust for different kinds of jobsites



TELESCOPIC BOOM LIFT

LGMG telescopic boom lifts are a top choice for many construction sites. The key components on our boom lifts are sourced from the most reliable suppliers in the world.

Designed to be tough with powerful performance

Strong power flow with exceptional functionality for climbing slopes

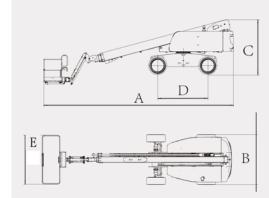
CAN bus communication system with simple wiring for increased reliability and easy troubleshooting and repair

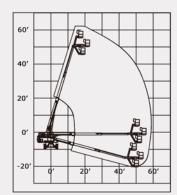
Equipped with pressure sensors to ensure precise weights and increased operator safety

An advanced control system provides machine status updates, diagnosis, capabilities, and the ability to perform adjustments online and remotely

PRODUCT SPECIFICATION

| Model | T65J | T85J |
|-------------------------------------|---------------|---------------|
| Platform Capacity | 551 lbs | 551 lbs |
| Platform Occupants (Indoor/Outdoor) | 2/2 | 2/2 |
| Platform Height (Full Extension) | 65' | 85' |
| Horizontal Outreach | 56' 5" | 76' 6" |
| Below Grade Reach | 8' 11" | 9' 6" |
| Machine Length (A) | 31' 8" | 41' 4" |
| Machine Width (B) | 8' 2" | 8' 2" |
| Machine Height (Stowed) (C) | 9' 10" | 9' 5" |
| Wheelbase (D) | 8' 3" | 9' 4" |
| Platform Size (E) | 71" × 30" | 96" x 36" |
| Ground Clearance | 1' 3" | 1' 5" |
| Platform Rotator | 360* | 360° |
| Drive Speed (Lowered) | 3 mph | 3 mph |
| Drive Speed (Elevated Max Height) | 0.7 mph | 0.7 mph |
| Drive Mode | 4x4 | 4x4 |
| Gradeability (4WD) | 45% | 45% |
| Max Slope/Tilt | 2.5°/4.5° | 2.5°/4.5° |
| Max Wind Speed | 28 Mph | 28 Mph |
| Tire Size | 355/55D 625 | 18-625 |
| Turntable Type | Continuous | Continuous |
| Turning Radius (Inside) | 8' 2" | 12' |
| Turning Radius (Outside) | 18' 2" | 21' 6" |
| Power Source | Deutz D2.9 L4 | Deutz D2.9 L4 |
| Machine Weight | 25,132 lbs | 39,683 lbs |
| | | |





SERVICE











QUICK RESPONSE

Our easy-to-use online service system allows us to efficiently and effectively meet customer needs.



PROFESSIONAL TRAINING

LGMG provides specialized training and comprehensive support courses to rental company service teams and operators.





PARTS

Fast and accurate parts supply is our top priority. Our centralized warehouses and sales networks ensure fast delivery to satisfy customer needs. Our partnership with SmartEquip, the industry leader in online parts management allows our customers to easily identify parts using online manuals. Ordering those parts is simple and fast.



VALUE-ADDED SERVICE

We focus on continual innovation with the goal of providing top-of-the-line service to our customers. Our customized service offerings and industry market dynamic analysis reports are designed to exceed expectations.

R&D TEAM



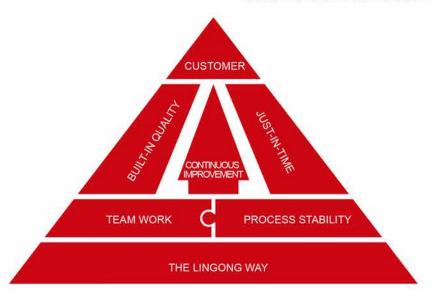
Our construction machinery R&D system allows our team to utilize high-end 3D design software and FEA, as well as data management systems to implement networked, collaborative designs.





In September 2016, LGMG collaborated with Jinan's local government to jointly carry out the \$22 million Shandong Construction and Mining Mechanical Innovation Center project. It provided LGMG and surrounding enterprises the ability to guarantee our testing, experimental processes, and procedures further securing our position atop of manufacturing in China.

LPS 6 PRINCIPLES













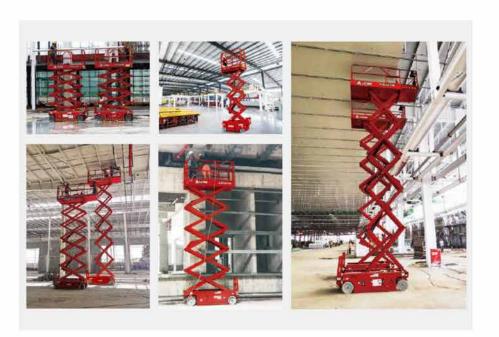
GROUP PROFILE

The parent company of LGMG North America, Lingong Machinery Group was founded in 1972 in Jinan, the capital of the Shandong Province, and is one of the leading construction machinery groups in China. Officially designated as one of the top 100 enterprises in the industry, Lingong Machinery Group consists of three core companies: Shandong Lingong Construction Machinery Co., Ltd (SDLG), Lingong Group Jinan Heavy Machinery Co., Ltd (LGMG) and Lingong Special Machinery Co., Ltd., along with 16 other affiliated companies. Our business segments include construction machinery, mining machinery, mobile elevated work platforms (MEWPS), special machinery, and component manufacturing.

The LGMG mobile elevated work platform was created to meet a crucial need identified over 46 years of group construction machinery and manufacturing experience. The aerial lift equipment by LGMG achieves critical integration between construction, machinery, and technology which allows professionals to adhere to quality, safety, and environmental standards while increasing efficiency in order to remain competitive in the aerial access industry. As a result, we rank in the top 5 manufacturers of mobile elevated work platforms in China.

Lingong Group-Milestones







Notes

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Reliability in Action