



# 广州市格栏特工程设备有限公司

Guangzhou Gelant Engineering Equipment Co., Ltd



攀 登 高 峰 的 高 峰!

[www.gelant.com](http://www.gelant.com)



# COMPANY BRIEF

## 公司简介 Company Brief

广州市格兰特工程设备有限公司（原广州市格兰特科技有限公司）是以专业、先进的方案设计理念和丰富的销售与技术服务经验来赢得行业信任，公司长期致力于经营高空作业设备以及安全防护用品，业务遍及国内外，在行业内享有极高的声誉。

公司拥有一支高素质、经过专业培训、经验丰富的员工队伍。专业的销售人员为用户提供安全、经济、量身订做的专业高空作业产品、安全防护解决方案，高效、快捷、规范的售后服务体系为用户消除产品购买产生的后顾之忧。

公司经营的高空作业产品包括移动式铝合金快装脚手架、移动式绝缘脚手架、高空作业平台、铝合金梯、绝缘梯等；安全防护用品包括SF6防护产品系列包括SF6专用防护服、手套、防护鞋、滤罐、面罩、呼吸器等。我公司是美国UpRight公司、英国SGB公司、意大利Genex公司铝合金脚手架及绝缘快装脚手架的中国经销商；是法国巴固-德洛集团公司的安全防护用品的中国经销商。

我公司生产的移动式铝合金快装脚手架完全按照国际标准HD1004、DIN4422、DIN4420、BS1139、Part1、Part2标准设计生产，产品技术处于国际领先水平，深受国内外用户欢迎，产品畅销国内外市场，特别是欧洲市场。

让我们以最专业、最高效、最真诚的工作精神为您提供最优质的服务！

Guangzhou Gelant Engineering Equipment Co., Ltd, with its former name as Guangzhou Gelant Technology Co., Ltd, enjoys high reputation for its professional advanced design, rich sales experience and technical service. We specialize in aerial work equipments and safety protection equipments sold at home and abroad.

We have an expert team to provide customers with professional service for aerial work and safety protection that are safe, economic and suitable, and also the aftersales system that is quick, effective and standard.

Our aerial work products include the following: Movable Alluminum Alloy Ladderspan, Movable Insulative Ladderspan, Alluminum Alloy Ladder, Insulative Ladder, Aerial Platform, ect. And our safety protection products are including the protection series of SF6, such as: protection suits, gloves, protection shoes, filter pots, protection masks, breathing devices, ect. We are the Chinese dealer agent of Alluminum Alloy Ladderspan and Insulating Ladderspan, for UpRight Company of the USA, SGB Company of the UK and the Genex Company of Italy; and also the Chinese dealer agent of the safety protection products for the Bacou-Dalloz Company of France.

Made with the standard design of HD1004、DIN4422、DIN4420、BS1139、Part1、Part2, the highest quality standard in Europe, our Movable Alluminum Alloy Ladderspans meet the national construction technical and safety standards. With their exquisite techniques and delicate manufacturing procedures, our products play a pioneering role in the international market. They have been widely sold home and overseas, both enjoying a high reputation

Let's provide you the best service in our most professional, effective and sincere spirit!

## 我们的使命 Our job

以优秀的品质和诚实的服务追求顾客的满意，为改善人类高空作业环境做出贡献！

Pursue customer satisfactions by excellent product quality and honest service, do our best to improve human aerial work environment!

## 我们的目标 Our goal

攀登专业的高峰，成为高空作业安全专家。

To reach the summit of profession, being the safety professional in working high above the ground.

## 我们的文化 Our culture

通过满足顾客需求来实现自我价值；

To carry out the internal value through satisfying the needs of our clients;

以专业、诚信、高效的精神为顾客提供最优质的服务；

To provide the best service to our clients with profession, honesty and high efficiency;

天下事，客户的事是头等大事！

Our clients' needs are the most urgent things to us!



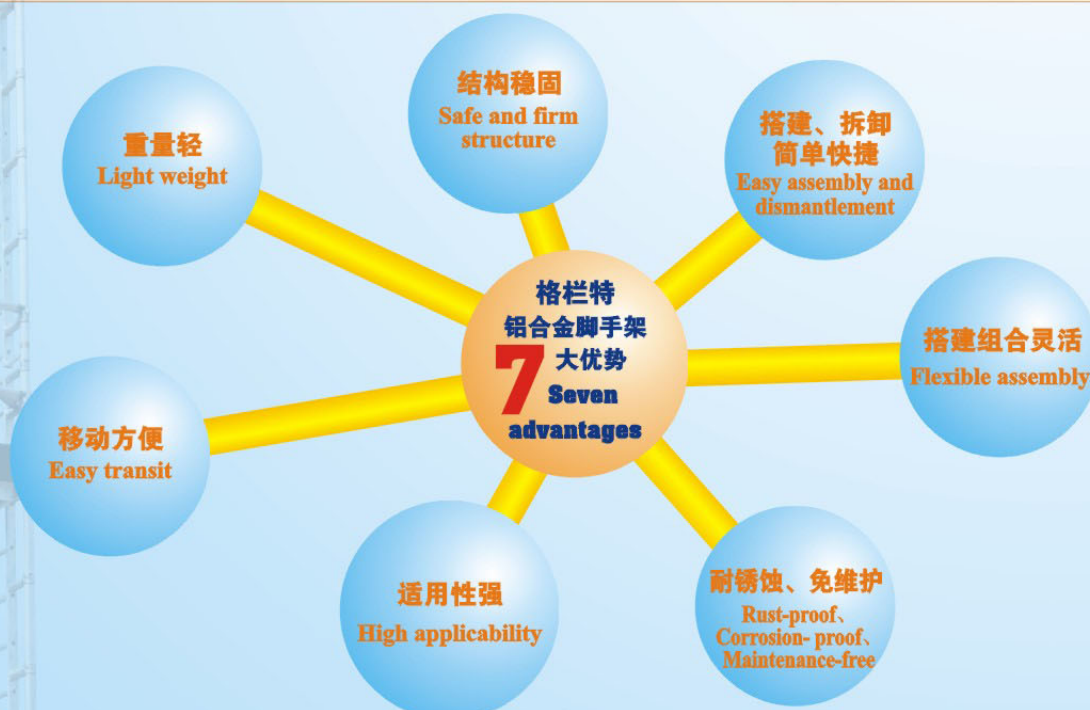


## 铝合金脚手架简介 *Products Brief*

格栏特移动式铝合金快装脚手架是新型的高空作业平台，设计先进，工艺独特，自上市以来，以其安全、便捷、高效的显著特点，在酒店、大厦、物业管理、清洁、工矿企业、地铁、大型场馆、装修保洁、发电、供电、民航、船舶、等行业得到广泛应用，是用户高空维修、检修、安装和保洁作业的得力帮手。

Gelant Movable Alluminum Alloy Ladderspan, with its advanced design and unique technique, has been widely used in hotels, mansions, property management, cleansing work, industrial & mineral enterprises, mega rooms, decoration cleansing, electricity generation, power supply, aviation, shipping trade, for its safety, convenience and efficiency. It is the perfect assistant for the customers to operate their aerial maintenance, repair, installation and cleansing work.

## 铝合金脚手架的七大优势 *Seven advantages*



### ◆重量轻

采用轻便、坚固的航空铝合金为材质，部件重量轻，易于安装、搬运和储存。脚手架重量仅相当于传统钢结构脚手架的1/3，无须担心压坏地面。

### ◆结构稳固

部件连接强度高、稳定、支撑机构设计科学，整体结构安全稳固。采用内胀外压式新型冷作工艺，脚手架接头的破坏拉脱力达到4100-4400Kg，远大于2100Kg的许用拉脱力，12米高双宽架最大承重高达500Kg，每层塔可承受272Kg的重量，整座塔可承受900Kg的重量。

### ◆搭建、拆卸简单快捷

整体结构采用“积木式”组合设计，部件标准化，无散件。不需任何安装工具，两名工人在短时间内就可搭建一个高度为20米的高空作业平台。

### ◆移动方便

配有高强度带闸脚轮，可任意移动和锁定，便于在多个不同作业地点连续使用。

### ◆适用性强

支腿高度自由调节，能基于台阶、楼梯及复杂地形使用；借助聚氨酯脚轮，可避免对大理石、木地板及草坪等地面的损坏；能在狭窄空间进出（如电梯、房门等）、搭建和作业；组合多样，外型美观。

### ◆搭建组合灵活

可根据用户特殊检修或不同地形环境的作业需求，特殊设计和制造。

### ◆耐锈蚀、免维护

所有部件均经过特殊防氧化处理，不生锈、耐化学物质腐蚀，接头为坚实的喷丸铸件，产品使用寿命高达30年以上，无须维护。

### ◆Light weight

It is made of light but firm aviation alluminum alloy so it is easy to assembled, move and keep. And its weight is only one third of the traditional one made of steel, which avoids any damage to the floor.

### ◆Safe and firm structure

It is a safe and firm platform with all joints tightly engaged. With new cold-work technique of in-expand and out-compress, oer joint is distributed with 4100-4400 Kg, much stronger than the permitted one with 2100Kg. The load of the 12M Double Deck reaches about 500Kg. Each deck can stand the weight of 272Kg and the complete tower of 900Kg.

### ◆Easy assembly and dismantlement

It's of "toy bricks" design, with standard parts. No assembling tools should be needed. An aerial platform of 20M will be assembled by two persons within a short time.

### ◆Easy transit

It has castors so that it can be moved and locked easily and work at different place.

### ◆High applicability

It is allowed to be erected on escalators and stairways. And the castors prevent any damage on the marble or wood floor and the lawn. And it is designed for use in confined spaces such as narrow alleyways and corridors. And it can be assembled in many ways.

### ◆Flexible assembly

It can be designed and assembled according to any operation request of any special maintenance in all working sites.

### ◆Rust-proof, Corrosion-proof, Maintenance-free

All parts of the ladderspan are anti-oxygenation, with interlocks made by casting of spray pellet, which provides itself a lifespan of 30 years more.



## ◆开孔平台

- 活动平台便于工作人员登上更高层。
- 活动门锁坚固耐用。
- 固定金属线防止活门在搬运时松开。



## ◆Trap Door Platform

- Large trap door hatch for easy access to upper level
- Durable hinges for long life
- Secure trap latch keeps platform closed in transit
- Retaining wire prevents trap door being left open

## ◆对角斜支撑

- 三角形支撑结构提高框架坚固度绝不变形，坚固耐用。



## ◆Diagonal Struts

- Diagonal struts provide additional rigidity and deformation free

## ◆脚轮

- 有6寸 (150毫米) 及8寸 (200毫米) 轮状和平脚垫可供选择。
- 防油、防腐蚀轮状坚固耐用，不会刮花地面。
- 配合调较装置适合不同地形的工作环境。



## ◆Castors

- 6 inch (150mm) and 8 inch (200mm) in diameter of castors and base plate available
- Castors are toughly fabricated with high durability and are grease, chemical resistance and non-marking
- Adjustable legs to adjust level on uneven ground condition

## ◆45度走梯

- 整体走梯配合横杆。
- 特别适用于经常需要上落塔架工作。
- 方便携带工具及物料运输。



## ◆45° Stairway Ladder

- Ideal for frequent ascents and descents inside the tower
- Convenience for tools and materials transport
- Hand rail attached on the ladder ensure the safety when traveling inside the tower



## ◆70度斜爬梯

- 备有70度斜爬梯配合框架使用上落更加方便。
- 同时提供5、7、8级不同长度，可供选择。

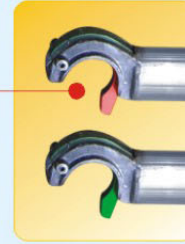


## ◆70° clip on ladders

- 70° clip on ladders off easy access between upper and lower levels
- Ribbed tubing for nonslip grip, secured to frame by support arc
- 5, 7, 8 steps ladders available

## ◆支撑杆

- 自锁设计，不需要任何工具即可安装。
- 以不同颜色区分斜杆：红色横杆：绿色

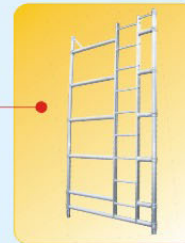


## ◆Braces

- Automatic self locking brace hooks for easy assemble and simple trigger release
- All self locks aluminium fully welded to the braces giving robust durable construction
- All braces with colored hooks for easy identifications  
Diagonal Brace: Red  
Horizontal Brace: Green

## ◆框架

- 可自由配搭分别用于上层、下屋和扶手栏采用“互锁弹力夹”方便装卸。
- “T”型焊接构造使框架更加坚固，延长使用寿命。

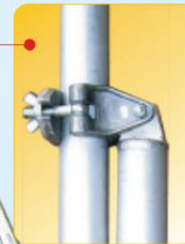


## ◆Frames

- All frames can be utilized as uppers, lowers and guard-rails without modification
- Spring interlock clip for easy assemble and dismantling
- Fully welded “T” set for long life and robust construction
- 5, 4, 3 rungs and guard rail frame for various height combinations

## ◆平衡支撑脚

- 能提高铝架组合的稳定性，确保工作安全。



## ◆Stabilizers

- Stabilizers can be attached easily by clamp locks to increase the stability of the tower

品质源自细致而专业的设计！

Quality comes from delicate and professional design!

## 产品系列 *Products*

### 单宽度垂直爬梯式脚手架 *Single Width Vertical Ladderspan*

#### 特点:

- ✧ 特别适用于在有限的空间内使用，例如狭窄的人行道和走廊；
- ✧ 能轻松自如地在楼梯和其它扶手梯上搭设；
- ✧ 单宽式的设计，可以推着穿过一般的门；
- ✧ 轻便，但不失稳固；
- ✧ 易于携带，可拆下来放进小型货车装运。

#### Characteristics:

- ✧ It is designed for use in confined spaces such as narrow alleyways and corridors;
- ✧ It is allowed to be erected on escalators and stairways;
- ✧ It can be rolled through standard doors;
- ✧ It is light ,convenient and firm;
- ✧ It can be put into the van for transportation.

#### 技术指标: Technical Details

宽度(m) Width	可选长度(m) Length selective	每层负重(Kg) Per platform evenly distributed	整座架可负重(Kg) Per complete structure	最大工作高度(m) Maximum working height
0.70	2.0/2.5/3.0	230	750	12



### 双宽度垂直爬梯式脚手架 *Double Width Vertical Ladderspan*

#### 特点:

- ✧ 双宽度垂直爬梯式铝合金脚手架；
- ✧ 适合于工业与建筑使用；
- ✧ 垂直爬梯结构设计，既能节省工作空间，又可减少搭架时间；
- ✧ 工作平台可设置在塔架的任意一级，每一级的高度为46cm；
- ✧ 精致灵活的组合使得脚手架应用广泛适合各种场合。

#### Characteristics:

- ✧ Double Width Vertical Ladderspan;
- ✧ It can be used in industry and construction;
- ✧ With verticle design, it saves space and time for erection;
- ✧ Platforms can be positioned on any rung of the frames giving increments in height of 46cm;
- ✧ With the flexible combination, it can be widely use in every field.



## 技术指标: Technical Details

宽度(m) Width	可选长度(m) Length selective	每层负重(Kg) Per platform evenly distributed	整座架可负重(Kg) Per complete structure	最大工作高度(m) Maximum working height
1.35	2.0/2.5/3.0	272	900	40

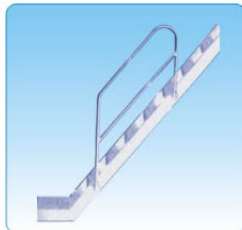


## 双宽度斜爬梯式脚手架

### Double Width Diagonal Ladderspan

#### 特点:

- 适用于需要频繁上下脚手架作业和需要搬运工具及物料上下的情况下使用;
- 附设扶手、平台、自锁扣安全稳固;
- 配置三、四、五级框架使用,可搭建到任意高度;
- 轻松、方便、结构稳固;
- 可选择配置45度或70度斜爬梯。



#### Characteristics:

- It is designed for frequent up&down operation and transportation of tools and materials;
- It has handrails, platforms and interlocks to provide perfect protection;
- It provides 3 or 4 or 5 rung frame to be erected at any height;
- Convenient and firm;
- The ladder can be leaned at 45 or 70 degrees.

## 技术指标: Technical Details

宽度(m) Width	可选长度(m) Length selective	每层负重(Kg) Per platform evenly distributed	整座架可负重(Kg) Per complete structure	最大工作高度(m) Maximum working height	可选走梯 Selective ladder
1.35	2.0/2.5/3.0	272	900	40	45度斜梯 Diagonal 45 degrees
					70度斜梯 Diagonal 70 degrees



## 经销品牌 *Brands Distribution*



### ● 美国UpRight公司铝合金脚手架 *Ladderspan Alloy of UpRight Company, USA*

UpRight公司自1946年致力于研究并制造安全、高效、新颖的高空作业设备，是世界上第一家铝合金脚手架的制造商。目前在北美和欧洲设有两间工厂拥有70,000平方米的厂房和1,000多名员工，并具有现代化的高压铸造厂房设备，生产UpRight家族产品中所有高品质的铝铸件。

冷压铸成的罗纹连接件是UpRight铝合金支架的一个主要特征。此方法生产的铝合金支架及部件比普通焊接产品的拉伸韧性强3倍多，同时耐挤压的韧性比普通焊接件高许多倍。

UpRight Company, which has been specializing in safe, effective and novel aerial work equipments since 1946, is the first manufacturer of alluminum alloy ladderspan in the world. It has two factories with an area of 70,000km<sup>2</sup> and a team of 1,000 staffs. It has modern high-pressure foundry device to manufacture all high-quality alloy casting.

Rib-Grip casted by cold pressure is the body of UpRight Alloy Ladder. The elongation is over 3 times than the common jointed products, and the extrusion-proof is much stronger than others.



### ● 英国SGB公司铝合金及绝缘脚手架 *Alloy & Insulating Ladderspan of SGB Company, UK*

SGB公司成立于1908年，公司总部位于英国首都伦敦，现有员工4000余人。在世界各地拥有20多家分支机构。研发生产多种脚手架系列，如ZIG-ZAG铝合金脚手架、BOSS绝缘脚手架等。

BOSS绝缘脚手架是英国最受欢迎的多用途脚手架，BOSS ZONE 1 有145cm和85cm垂直爬梯可供选择，它是由强化玻璃纤维做成，它不冒火花、不氧化、不导电、不腐蚀、易操作等特点。广泛运用于电站、电厂、炼油厂、近海平台、航空业、油漆厂、化工厂、铁路、军事、气体工业等。



SGB Company, founded in 1908, has 4,000 staffs now, with its headquarter in London and over 20 branches around the world. It manufactures a series of ladderspan, such as ZIG-ZAG Alluminum Alloy Ladderspan, Boss Insulating Ladderspan.

Boss Insulating Ladderspan is the most popular multi-purpose one in the UK. BOSS ZONE1 has two types including 145cm and 85cm, both made of fortified fiberglass which is anti-spark, anti-oxygenation, anti-electricity, anti-erosion, and easily operated. It is widely used in power plant, refinery, offshore platform, aviation, chemical plant, railway, military affairs and gas industry, etc.



### 意大利Genex公司绝缘脚手架

*Insulating Ladderspan of Genex Company, Italy*

Genex公司是CTE集团公司的属下八间分公司之一，总部位于意大利。Genex公司是最专一生产脚手架的企业。该公司生产的快装脚手架适合于检修电力设备，适合于各种场所：松软的草坪，土地，石子地等。Genex快装绝缘脚手架总承载量为600 Kg，每层平台承载量为225Kg。单宽架为0.73m，双宽架为1.37m，长度有1.85m和2.44米供选择。

Genex Company is one of the eight branches of the CTE Corp., with its Headquarter in Italy. It devotes itself fully to manufacture the ladderspan. Their products are designed for the maintenance of the power device and also designed to work on the lawn, soilground and stone. Its load reaches 600kg, and per platform is evenly distributed with 225Kg. The width and the length for the Single Ladderspan are 0.73m and 1.85m, while for the Double one are 1.37m and 2.44m.





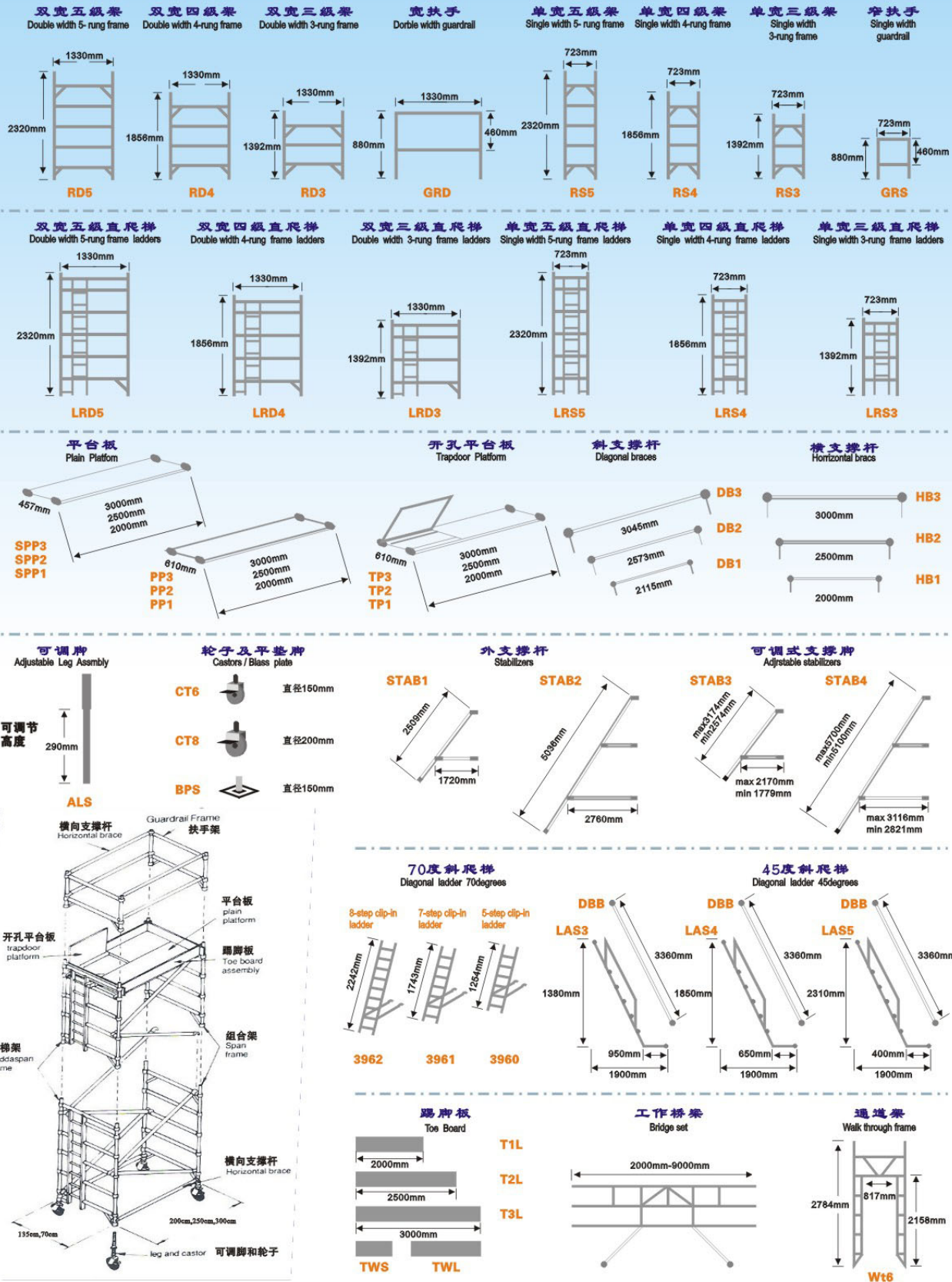
## 工程实例 *Example Show*





## 铝合金脚手架构建示意图

### Mobile Aluminium Towers Components



※ 以上规格参数只供参考，具体尺寸会根据需要不断改进，量大可根据客户要求要求进行非标制作。



# 服务 SERVICE



SUVA  
CNA  
INSAI



**广州市格兰特工程设备有限公司**

**GUANGZHOU GELANT ENGINEERING EQUIPMENT CO.,LTD**

公司地址: 广州市白云区黄石东路荷塘领会东区翰云路494号

电话: 020-66652306

传真: 020-66652305

网址: [www.gelant.com](http://www.gelant.com)

电子邮箱: [gelant@163.com](mailto:gelant@163.com)

Http: [//www.gelant.com](http://www.gelant.com)

E-mail: [gelant@163.com](mailto:gelant@163.com)