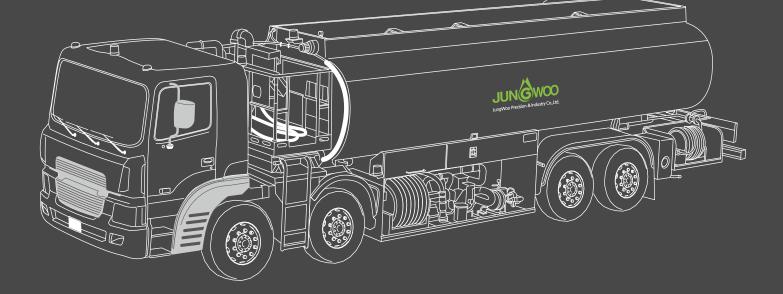
A single path of manufacturing special purpose vehicles Jungwoo Precision & Industry Co., Ltd. extends its business sector.

JUNGVOO Precision & Industry Co., Ltd.

Jungwoo Heavy Industry Co., Ltd Jungwoo Special Vehicle Co., Ltd





Drive your work with us

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26 Certifications and Patents

Jungwoo Precision & Industry Co., Ltd. will start fresh with a new commitment in the turbulent era of globalization. We will always do its utmost.

Jungwoo Precision & Industry Co., Ltd. will start fresh with a new commitment to cope with the rapidly changing era of globalization as it says, "New wine must be put into fresh wineskins." It will always strive to achieve customer satisfaction. Since the establishment of Jungwoo Industry in 1974, it has manufactured parts for tank and vacuum lorries and has been recognized for excellent quality and performance. Based on parts business, it has expanded its business scope into manufacturing special purpose vehicles such as tank lorry. Since 1998, it has been registered as Supplier of Hyundai Motor Company and Tata Daewoo Commercial Vehicle and has supplied its products. As a result of its continuous hard work to contribute to customer satisfaction and social development over the past 40 years, Jungwoo Precision & Industry Co., Ltd. has become a leading tank lorry manufacturer in the industry. In addition, it has developed into a special purpose vehicle manufacturer along with the subsidiaries of Jungwoo Special Vehicle Co., Ltd. and Jungwoo Heavy Industry Co., Ltd. Jungwoo Precision & Industry Co., Ltd. will not settle with its current performance and will become a leading company in the global market. We, Jungwoo Precision & Industry Co., Ltd. will focus with all our passion & energies to open up a new market, develop new technology, and create values for customers. In particular, we will stay with our customers by securing global competitiveness, developing new creative products, providing perfect quality assurance, and rendering committed customer service. We ask for customers' continuous interest and support. Moreover, we wish love and happiness to your family.

Jungwoo Precision & Industry Co., Ltd.

Jungwoo Precision & Industry Co., Ltd. develops into a global special purpose vehicle company.

Through continuous challenge and innovation, it will grow into a global special purpose vehicle company with customers and provide eco-friendly and high value-added products. It will create a happy society based on employee's confidence.



Histroy

1974. 02 Established Jungwoo Industry

o 1974

o 1991 ~ 2000

1995. 04 Established a subsidiary of Dowon Automotive

1996. 05 Factory Expansion & Relocation in the Wanju

1998.04 Registered as Supplier of Tata Daewoo Commercial

1998.05 Registered as Supplier of Hyundai Motor Company

o 2001 ~ 2010

Initiative

o 2011 ~

| 2002.02 | Certified Quality Management System (ISO 9002) | 2012 |
|----------------------|--|--------------|
| 2006. 12 | Factory Expansion & Relocation in Jeonju Science Industrial Complex | 2014 2014 |
| 2010. 03 2010. 06 | Certified as a Main-Biz Established a subsidiary of Jungwoo | 2014 |
| .010.08 | Special Vehicle Co., Ltd. | 2015 |
| | Certified as an Inno-Biz | 2016 |
| | | 2017 |
| | | |

2018

201 2019

| . 04 | Certified as Quality Management System (ISO 9001:2008) |
|------|--|
| | Established Research & Development center |
| . 01 | Established a subsidiary of Jungwoo Heavy Industry Co., Ltd. |
| . 05 | Certified as environment Management System (ISO 14001:2004) |
| . 12 | Certified as the American Society of Mechanical Engineers |
| | (ASME)-U stamp |
| . 12 | Certified as a promising small business by Jeollabuk-do |
| . 12 | Certified as a venture business, Designated as a promising |
| | export firm by the Small & Medium Business Administration |
| . 07 | Designated as a leading Jeollabuk-do company and a Ppuri |
| | Technology Specialized Company |
| . 06 | Designated as a star company by the Ministry of SMEs and |
| | Startups (MSS) |
| . 02 | Expanded the second factory in Wanju Techno Valley |
| . 03 | Designated as an excellent procurement company by the |
| | Defense Acquisition Program Administration |
| | |

2019.10 Certified as CE

Perfect performance and quality with high technology

ao State Fuel Company

Teel

HYUNDAI

Quality



Chemical Tank Special Tank Lorry Water Tank Lorry Vacuum Lorry

FUEL **TANK LORRY**

Tank lorries are designed to carry different types of oil. Jungwoo produces fuel tank lorries for transporting by characteristics of each oil based on easy control and various functions.

GASOLINE TANK LORRY





- Applies the bottom loading system that carries gasoline vaporized at room temperature without loss
- Secures stability through strict quality assurance using automated and standardized parts



S-OIL





Ground Support Special Vehicles Trailer Equipment

Parts

 Chemical Tank
 Special Tank Lorry
 Water Tank Lorry
 Vacuum Lorry

Chemical Tank Lorry

Chemicals are essential for our life, but there are always explosion hazards. Tank lorries of Jungwoo always safely carry chemicals by reflecting each characteristic of various types of chemicals.

AL CHEMICAL TANK LORRY









Parts

SUS CHEMICAL TANK LORRY



Special Tank Lorry

Special tank lorries carry various types of liquid including sulfuric acid, ethyl alcohol, molasses, soy sauce, fructose, milk and so on. Must be considered for tank lorries from explosion hazards of high-risk chemical liquid to food deterioration. Various vehicles with customized design for the characteristics of chemical liquid, expand customers' choice.





hypochlorous acid tank lorry



hydrofluoric acid tank lorry







Chemical Tank Special Tank Lorry Water Tank Lorry Vacuum Lorry

Water Tank Lorry

Water tank lorries are used for carrying drinking water, agricultural and industrial water, street cleaning, and others. Water tank lorries prevent corrosion by applying anti-rust materials and paint and

deliver water where necessary with the best performance.

WATER SPRINKLER TRUCK





• A wide selection of products from small to large water wagon for narrow road conditions





options.

• Water tank lorries spray water at

constant pressure for cleaning streets.

Various functions are applicable with

nozzle, water sprinkler bar, and other

auxiliary engine, water cannon, flushing



Ground Support Special Vehicles Trailer Equipment

Parts

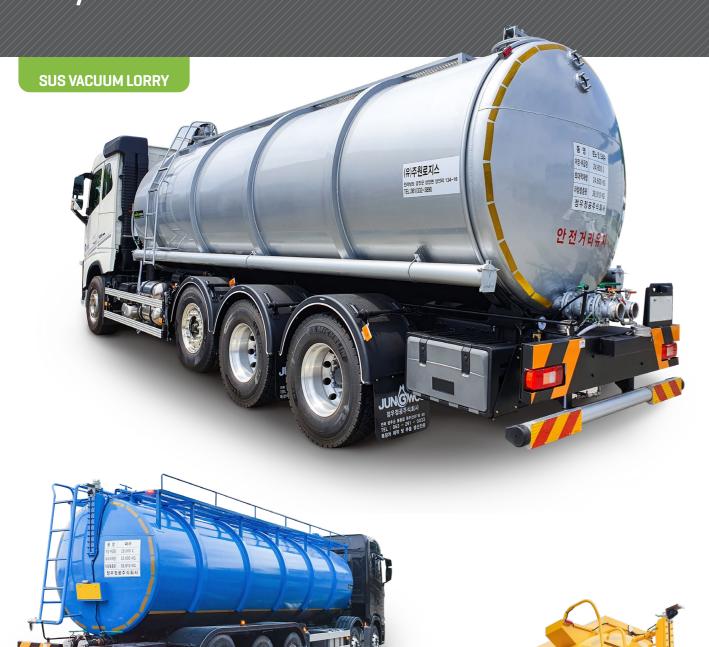
WATER WAGON



Chemical Tank Special Tank Lorry Water Tank Lorry Vacuum Lorry

Vacuum Lorry

Vacuum lorries are indispensable in our lives. Will a clean life be possible without a vacuum lorry? Vacuum lorries of Jungwoo show the best performance with powerful suction and easy operation, and collect and transport excretions and wastewater.





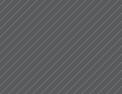


- Prevents crack and secures durability because of double reinforcement of the tank head in the tank
- Reduces suction and discharge time through efficient operational structure and optimized design



Ground Support Special Vehicles Trailer Equipment

Parts



STEEL VACUUM LORRY

Chemical Tank Special Tank Lorry Water Tank Lorry Vacuum Lorry

Ground Support Equipment

FLAMMABLE

NO SMOKING WITHIN SOM

Aircraft takes off the ground. With aircraft refuelers for direct refuel, hydrant dispensers for connecting underground pipelines and aircraft, conveyer trucks for loading and transporting cargo, and lift trucks for maintenance, aircraft is well managed.

*AEMS 한국항공서비스주식회사

1202

AIRCRAFT REFUELER

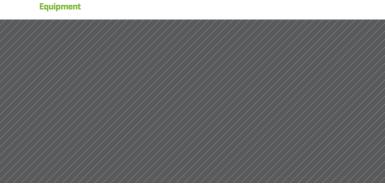
- Aircraft refuelers consist of fuel tank and refueling system and are vehicles refueling aircraft. There are 3 types with commercial,
- The best system maximizes efficiency and safety systems including brake interlock system and deadman system secure safety of vehicles.

- -----

O

military, and helicopter use.







Fuel Tank Lorry Chemical Tank Lorry

Chemical Tank Special Tank Lorry Water Tank Lorry Vacuum Lorry

Special Vehicles

Stricter quality standards for special vehicles are necessary for police, administration, firefighting, and citizens. Jungwoo's 40 years of technology for manufacturing special purpose vehicles make our lives easier and safer.







<image>

Asphalt Spraying Truck



1-1





Various trailers are required for different types of cargo. It has many kinds of trailer such as bulk, dump, flatbed, low-bed, and tank trailer by loads and secures stability by applying air suspension, anti-lock braking system [ABS], and others.



Lowbed Trailer for Heavy Duty Equipment



Fuel Tank Lorry Chemical Tank Special Tank Lorry Water Tank Lorry Vacuum Lorry Lorry

Parts

Genuine parts of Jungwoo are available for a long period because of its excellent performance and durability. It also increase safety and work efficiency because of simple structure and easy maintenance.

Tank Lorry





Centrifugal Pump



Four-way Valve



Three-way Valve







Filter Water Separator

Water Slug Control Valve



Two-way Valve

AL Butterfly Valve



Pneumatic Bottom Valve



Manual Bottom Valve





F.D.F Valve

Venturi



Air vent [Vapor Recovery Valve]





Strainer



One-touch Manhole



Bottom Loading Adaptor

Jet Lever Sensor

Vacuum Lorry







Check Valve





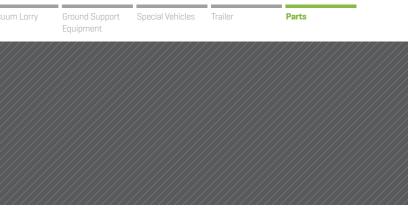
Air Cleaner

Main Manhole

Vacuum Pump

Four-way Valve

Two-way Valve





Pressure Control Valve



Bypass Valve



Eductor



Check Valve



Air Vent



Internal Valve



Oil Filter



Oil Sump

Certifications and Patents

Based on our own self-production technology, performance, and quality, Jungwoo communicates with customers. Certificates, patents, and awards from organizations that prove our superior technology show the path that Jungwoo has followed for the past 40 years.





Certificate of Promising Small and Medium Enterprise in Export



Certificate of Venture Business



STAR Company (Ministry of SMEs and Startups) Designation



Ppuri Technology Specialized Company Designation



(Overflow breaking system for

the tank truck)



Certificate of Patent (Filter separator for refueling vehicles)

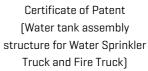


Certificate of Inno-Biz



Certificate of Main-Biz







Certificate of Design (Tank head)

JUNGW00 Precision & Industry

Jungwoo Precision & Industry Co., Ltd.

89, Wanjusandan 7-ro, Bongdong-eup, Wanju-gun, Jeollabuk-do, Republic of Korea 490, Techno valley-ro, Bongdong-eup, Wanju-gun, Jeollabuk-do, Republic of Korea **TEL** 82-63-261-0033 **FAX** 82-63-261-0034 www.jwtank.com

Jungwoo Special Vehicle Co., Ltd.

103, Wanjusandan 7-ro, Bongdong-eup, Wanju-gun, Jeollabuk-do, Republic of Korea
TEL 82-63-261-0815 FAX 82-63-908-0333

Jungwoo Heavy Industry Co., Ltd.

16, Iwon-ro 1072beon-gil, Wonsam-myeon, Cheoin-gu, Yongin-si, Gyeonggi-do, Republic of Korea 6146, Seodong-daero, Samjuk-myeon, Anseong-si, Gyeonggi-do, Republic of Korea **TEL** 82-31-677-9535 **FAX** 82-31-677-9538

