

TRANSPORT TANKS CATALOGUE-1

LIONS Makine Mühendislik Ltd Şti

ENGLISH

LIONS
Makine Mühendislik Ürünleri Şirketi
King of the sector...



LPG Transport Tanker Catalogue



www.lionsengineering.com.tr

About us

Our company produces , subcontract and commissioning works on the site the LPG , Cryogenics, CNG SNG and releated Mix, Storage, refilling cylinder terminals , and turnkey projects.

Our products to meet the needs of your institution and all its departments. These projects are designed and produced according to your needs, taking into size, place of use, durability and climate conditions.

The quality of our product and other side factors are constantly under control during production. You can order from our company under affordable and economical conditions.

Honesty, Experience and Business Ethics from Grandfather to Son... Our family company, which started its activities as production in Istanbul Maltepe in 1980s by "AKABE Production Company". In 2017, we laid the foundations of our company with the work we have done and the leading projects in the sector. Our company, which continues its way with a single-partner structure as of 2024, aims to provide competitive and quality products to its customers.

Lions Makine Mühendislik Limited Şirketi was established in Pendik, on the Anatolian side of Istanbul and also Factory is near 1 hour distance from Istanbul. The name Lions means ASLAN as a family surname in turkish language. It continued its activities under a new name. We offer the best &performance for the products supplied by our company. We create our prices in a way that preserves the quality and continuity of the product. Do not forget to get a quote from us when creating the product and project costs you need.

LIONS Group Partner Company



LPG Tank, Trailer And Bobtail Truck



Refilling Cylinder Scale and Releated Machine



Dispenser and LPG Equipment



Repair Service and Maintainance

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CONTACT : (+90) 554 924 21 42





OUR REFERENCES

LPG Bobtail Truck Normal Sizes



6tons (12,000Liters)



4X2 LOW CHASSIS 15 TONS SERIES



8tons (17,000Liters)



4X2 CHASSIS 18 TONS SERIES



10tons (22,000Liters)



6X2 CHASSIS 25 TONS SERIES

LPG Bobtail Truck Big Sizes





16tons (32,000Liters)

8X2 OR 6x4 CHASSIS 32 TONS SERIES





17tons (34,000Liters)

8X2 OR 6x4 CHASSIS 32 TONS SERIES





22tons (45,000Liters)

10X2 OR 8x4 CHASSIS 40 TONS SERIES

LPG Trailer Normal Sizes







VALVE BOX LOCATION



NOTE: TRUCK HEAD NOT INCLUDED

22tons (45,000Liters)

2 AXLES AND 8 TYRES





VALVE BOX LOCATION



NOTE: TRUCK HEAD NOT INCLUDED

25tons (50,000Liters)

3 AXLES AND 6 TYRES





VALVE BOX LOCATION



NOTE: TRUCK HEAD NOT INCLUDED

26tons (52,000Liters)

3 AXLES AND 12 TYRES

LPG Trailer Big Sizes







VALVE BOX LOCATION



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NOTE: TRUCK HEAD NOT INCLUDED

27tons (57,000Liters)

2 AXLES AND 8 TYRES





VALVE BOX LOCATION



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NOTE: TRUCK HEAD NOT INCLUDED

30tons (60,000Liters)

3 AXLES AND 6 TYRES





VALVE BOX LOCATION



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NOTE: TRUCK HEAD NOT INCLUDED

36tons (75,000Liters)

3 AXLES AND 12 TYRES

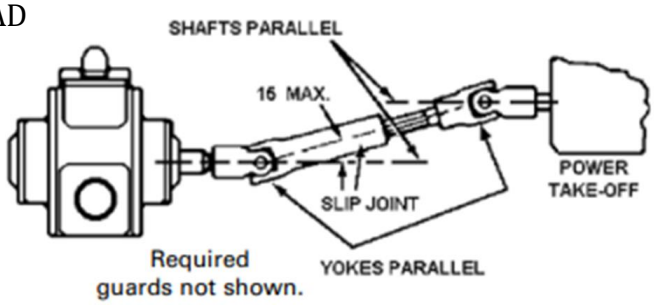
TÜV SÜD
BUREAU VERITAS
ASME
1075
2
23
1965
ADR

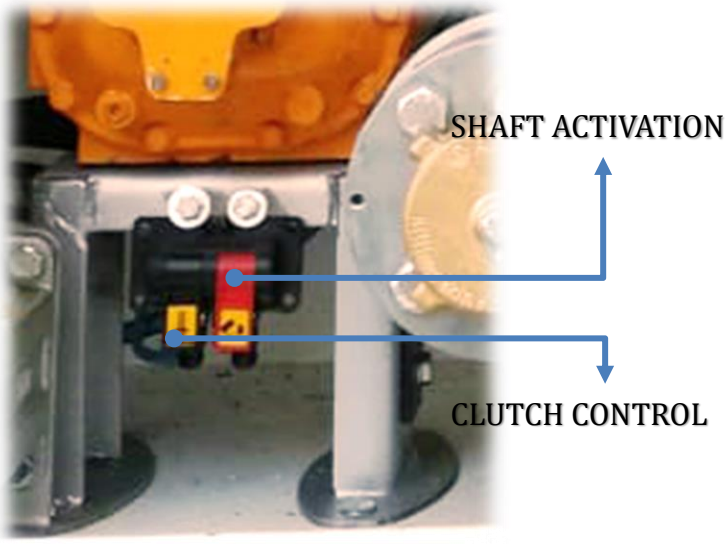
Middle Side Valve Box And Shaft System





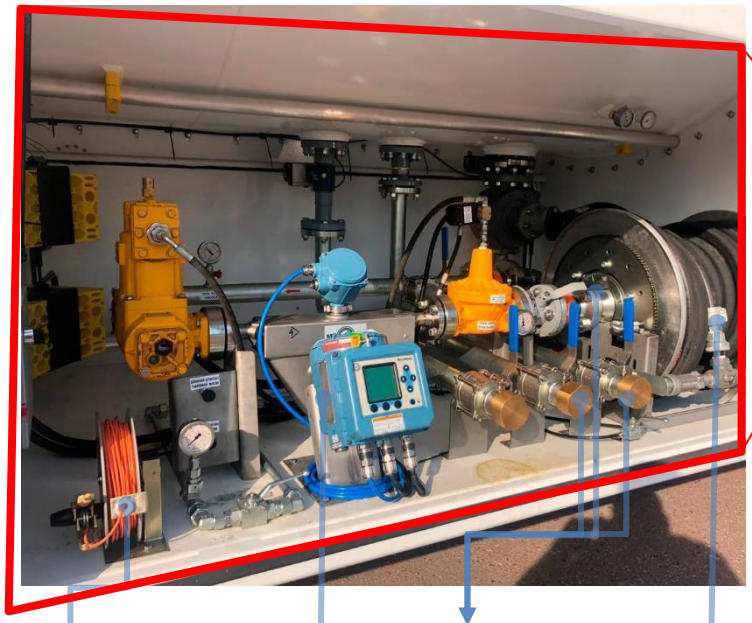




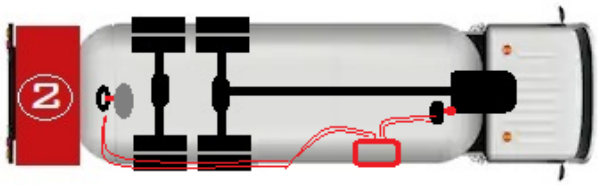




Back Valve Box And Hydraulic System





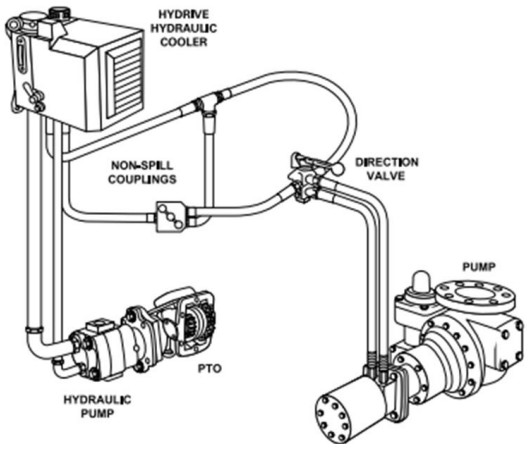


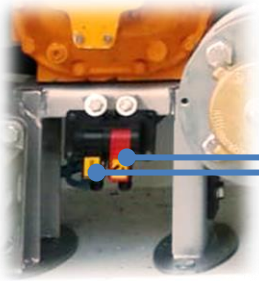
EARTHING REEL

LPG FLOWMETER

ACME PORTS

HOSE REEL KIT
WITH FILLERHEAD





SHAFT ACTIVATION

CLUTCH CONTROL



DIRECTION VALVE



LPG PUMP ACUPLATED
HYDRO MOTOR

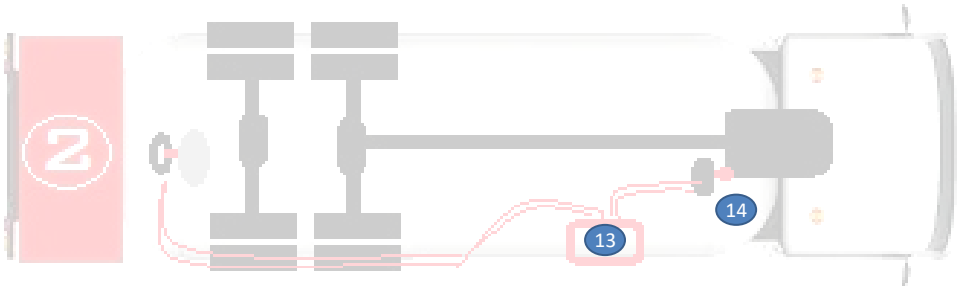


GEARBOX MONTAGE PTQ
AND HYDRO PUMP



HYDRAULIC TANK WITH COOLER
AND RELEATED HOSING







Nr.	Description
1-	Transport Safety Valve
2-	Rotogauge Manuel Level
3-	Magnetic Level Gauge
4-	Hydraulic Operator
5-	Hydraulic Internal Valve
6-	Pneumatic Internal Valve
7-	LPG (Transfer) Pump
8-	LPG (Mechanical) Flowmeter
9-	Static Earthing Cable Reel Kit
10-	By-pass Valve
11-	ACME Head (3 1/4")
12-	Hose Reel Kit (25meter)
13-	Hydraulic Tank with cooler
14-	PTO and Hydraulic Pump
15-	ACME Bobtail Hose Head

Valve Box Fabrication



Piping and Installation



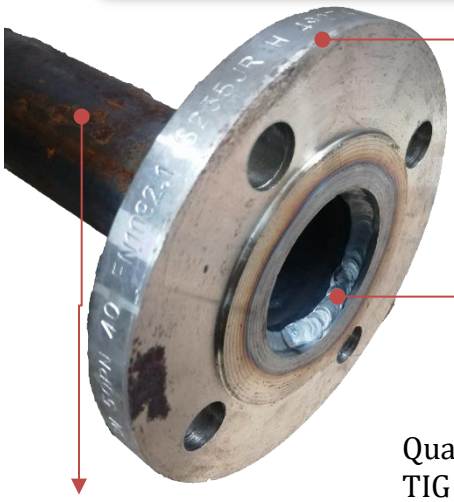
Primer Painting



Montage and Last Painting



Completed Fabrication



Europe/ASTM norm
Forged Flange

Quality Welding
TIG or Equal

Seamless Steel
Carbon Pipe



Reports and Certifications



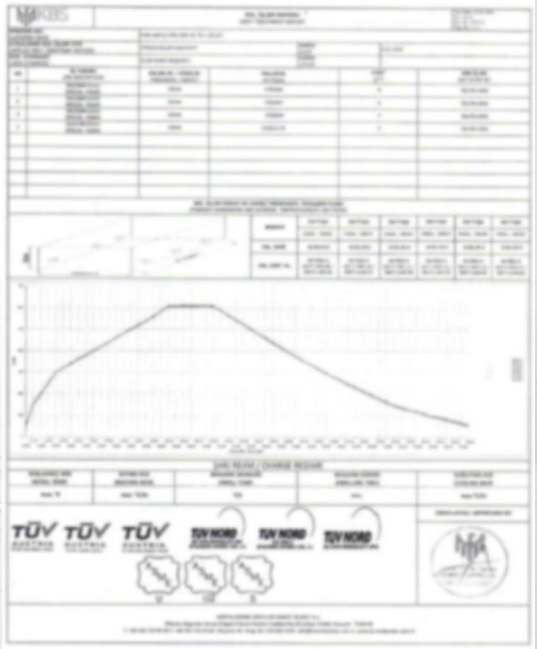
Hydraustatic Pressure Tests By Third Party Inspector Company



Radyographic X-ray Welding Tests By Third Party Inspector Company



Material Check Reports



Dishes Heat threatment and Quality Certification By Dishes Company



Pressure vessel Sheet Metal Specification



Visual Inspection Report

IMPORTANT POINTS:

1-Never accept without Serious Inspector Company reports or Company owner

2-X-ray Radyographic Welding Test is make sure Life of Tank and Reliability

3-Sheet Metal Body should not from Roller Sheet metal and should be suitable International Engineering Standards

4-Heat threatment is importand for Dishes due to cold shape on sheet to make sure relaxed grade of steel.

5-To make sure all is on way, we should record and report and visual chekcs importand for everyting is OK.

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