



Liangshan Zhongxing Machinery Manufacturing Co.,Ltd

Company Introduction

Liangshan Zhongxing Machinery Manufacturing Co.,Ltd was found in the year of 2008, work for producing trailer axle,trailer suspension, locate in Liangshan county,Shandong Province,China,where is a very professional production base of semi trailer and semi trailer parts in China.We have 5 workshops for axle and suspension.Main products are: American type axle,suspension,and German type axle and suspension,air suspension,bogie.



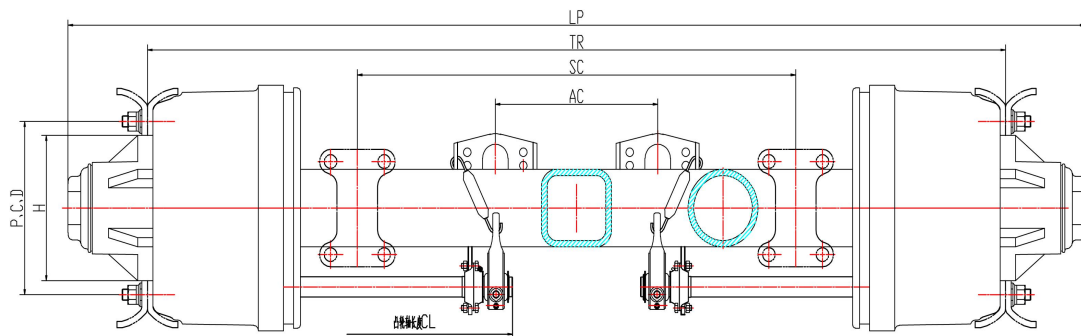
FACTORY:



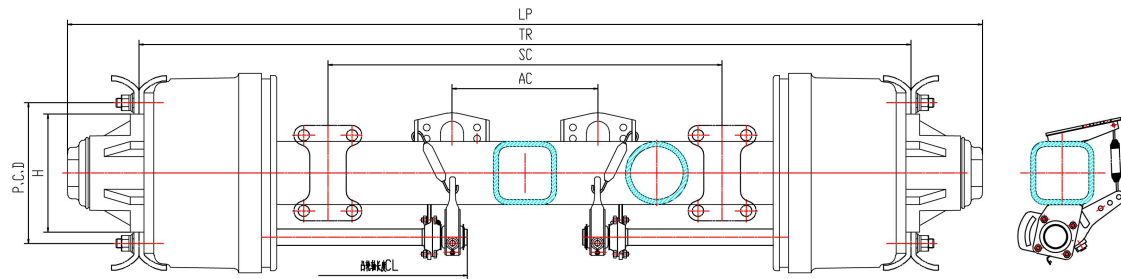
American type & German type axle:



Outboard type axle :



Inboard type axle:



美式内置式轴桥系列规格技术参数

型号	最大质量 (kg)	轴间距 (mm)	轴距TR (mm)	S型轴桥轴桥间距 (mm)	轴桥间距SC (mm)	轴桥间距AC (mm)	轴桥间距 (mm)	轴桥间距 (mm)	轴桥间距 (mm)	P.C.D.	H	轴桥间距 (mm)	轴桥间距 (mm)	轴桥间距 (mm)	轴桥间距 (mm)
ZXMN/11T	11,000	127	1820	311x190	940	361	590	37	10xM22x1.5ISO	225	176	-2125	7.5V-20	HM518445/10	
ZXMN/11.5T	11,500	127	1840	420x180	940	365	590	37	10xM22x1.5ISO	335	281	-2185	7.5V-20	HM518445/10	
ZXMN/11.5T	11,500	127	1840	420x220	940	348	590	37	10xM22x1.5ISO	335	281	-2185	7.5V-20	HM518445/10	
ZXMN/13T	13,000	150	1840	420x180	940	385	590	37	10xM22x1.5ISO	335	281	-2185	7.5V-20	HM518445/10	
ZXMN/13T	13,000	150	1840	420x220	940	348	590	37	10xM22x1.5ISO	335	281	-2185	7.5V-20	HM518445/10	
ZXMN16T	16,000	150	1850	420x220	940	358	590	37	10xM22x1.5ISO	335	281	-2200	8.0V-20	HM220149/10	HM518445/10
ZXMN/20T	20,000	150	1850	420x220	940	355	590	37	10xM22x1.5ISO	335	281	-2252	8.5V-20	32222	HM518445/10

注: 1. 轴桥间距
2. 轴桥间距

American type axle specification

Max load (T)	Track (mm)	Axle beam (mm)	Brake drum (mm)	Wheel rim	Bearing	P.C.D (mm)	H (mm)
13ton	1840	150*150-12mm	420*180	7.5V-20	HM518445/10	335	281
16ton	1850	150*150-14mm	420*220	8.0v-20	HM220149/10 HM518445/10	335	281

German type axle specification

Max load (T)	Track (mm)	Axle beam (mm)	Brake drum (mm)	Wheel rim	Bearing	P.C.D (mm)	H (mm)
12ton	1840	150*150-12mm	420*180/200	7.5V-20	33118 33213	335	281
14ton	1840	150*150-14mm	420*200	7.5v-20	32219 33215	335	281
16ton	1850	150*150-16mm	420*200	7.5v-20	32222 32314	335	281



Disc type axle:



American type & German type suspension

3-axle suspension



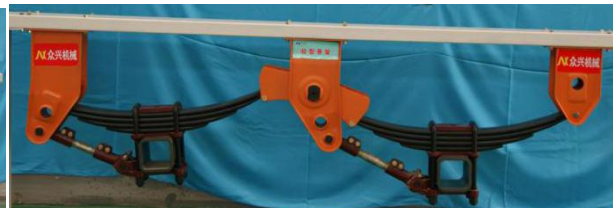
2-axle suspension

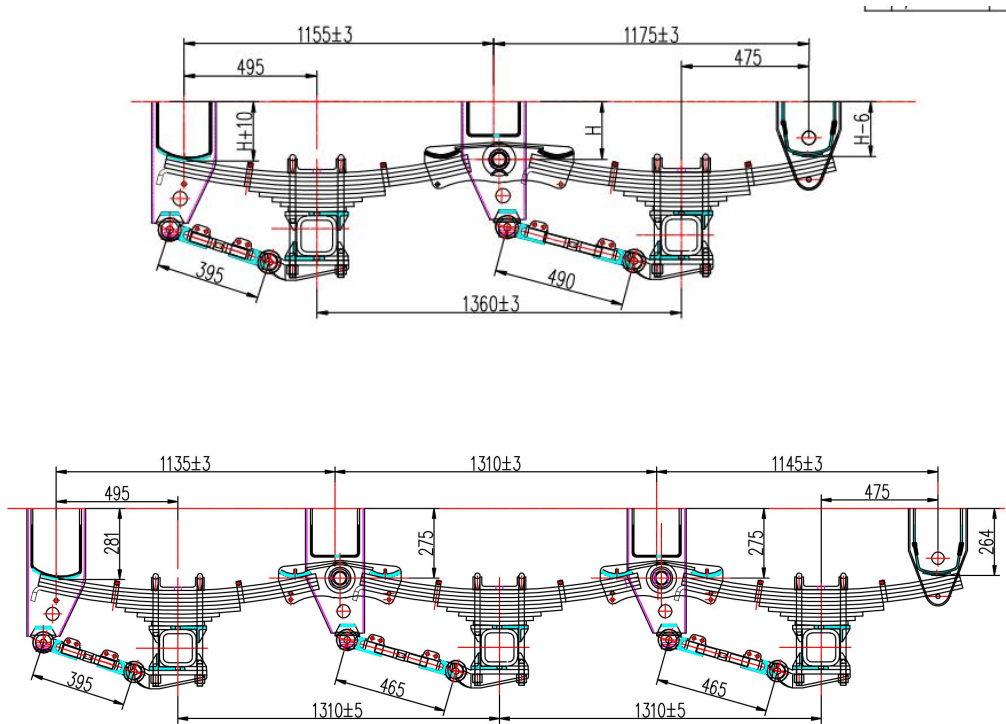


Underslung type suspension



light weight suspension





model	Height of towing plate	A1 (mm)	B1 (mm)	A2 (mm)	B2 (mm)	A3 (mm)	B3 (mm)	H (mm)	Axle load (KG)
ZX-03-180	1180	457	427	448	418	435	405	185	13000*2
ZX-03-230	1230	497	467	488	458	482	452	235	13000*3
ZX-03-250	1250	527	497	518	488	505	475	255	13000*3

We can produce as customer's request!

German type suspension:





Suspension Specification:

1. equalizer pin:50,60,70mm,equalizer pin bush:mixed material or can be produced as customer's requirement
2. Hanger material:Q235,thickness:6mm,8mm ...
3. Height:115-355mm
4. Leaf spring: 90*13-10,90*16-9,90*16-8,100*12-12 or as your requirement
5. Torque arm pin :28mm,36mm Torque arm bush:rubber/nylon/iron-nylon
6. 1-axle suspension,2-axle suspension,3-axle suspension,4-axle suspension can supply
7. Suspension axle space:1310mm,1360mm
8. All the casting steel parts our factory produce



Air suspension



German type air suspension with lifting



American type air suspension



Bogie Suspension :



Workshop:





Axle cutting



Axle heat treatment



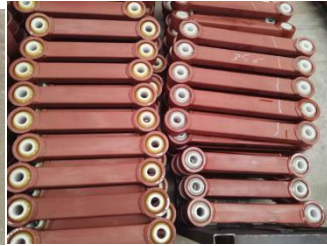
Axle hot rolling



Heat treatment







Package:

Suspension packing

axle package



Shipping&Delivery



Kingpin:



Landing gear



Brake chamber



Brake drum



Brake hub



Twist lock



Air hose coupling /quick release hose coupler

- 1) Material: Stainless Steel
- 2) Heavy duty, High-quality design
- 3) Deep knurled socket sleeve for positive gripping
- 4) Application: pneumatic tools, automotive, compressed air, machinery equipments and compressor



Air Hose

Pu Pneumatic Tube

- 1) Size: 4*2.5, 6*4, 8*5, 10*6.5, 12*8, 14*10, 16*12
- 2) Temperature: -20 to +60
- 3) Working pressure: 8-10kgf/cm
- 4) Color: optional

Performance:

- 1) Excellent flexibility, small bending radius, the working temperature and pressure range is wide.
- 2) Excellent chemical properties, antistatic, hydrolysis resistance corrosion resistance.
- 3) Non-toxic, tasteless, accord with Rohs environmental requirements.
- 4) Good anti-knocking property, wear-resisting, long service life
- 5) Applicable to mechanical pneumatic tools, Gas pipeline, Auto brake pipe, water or pressure transport pipeline, etc.



Swivel Air Hose

Spring Hose

- 1) Longer service life
- 2) Varied color/size for different demand
- 3) OEM project are very welcome

PA spring plastic hose features

- 1) Acid and corrosion resistance, high compression resistance, good elasticity and a long life span. It is not easy to tie or slack, and is applicable to various joints.
- 2) Have strong abrasion, tearing and crush, environment-friendly and harmless to health, good resistance to flame.
- 3) Color optional: transparent, orange, blue and black, variety color/size for vary demand
- 4) The tolerance of the diameter is 0.1mm.
- 5) OEM project is welcomed
- 6) Can be long-term used





Seven Electric Coil

Specifications

- 1) ISO 9000/9001/9004/19011:2000
- 2) CCC Certification
- 3) TS16949
- 4) Supply OEM Service
- 5) Best price with high quality

NOTE:

- 1) Working Pressure: 1.5~15 MPa
- 2) Available Temperature: -40~120 Centidegree
- 3) Usage: Different tractors truck, semi trailer, van truck, containerized traffic bus and different air brake connection pipeline.
- 4) Any dimension, special colours and requires can be produced according to yours. The fittings connect with the tube can also be manufactured. As fittings' details pls link our web or contact



Air tanker



wheel rim:



Lamp material : PP PC PVC ABS

- 1.feature:special and practicality
- 2.LED trailer lamp
- 3.advance technique made best goods
- 4.develiery date :20 days after deposit
- 5.packing: carton/wooden packing
- 6.MOQ:100piece
- 7.OEM order are welcome
- 8.all kinds of lamp: headlight, tail lamp, fog lamp, turning lamp,backup lamp,side sign lamp, side signal lamp,front/rear porch-showing lamp,front-rear-position lamp,surveyor' s pole lamp, shooting lamp, chromatic lamp, reflective implement, braking lamp, licence lamp , indicator light
9. one years warranty
10. Universal combination lights for medium and large size of trucks and trailers;
11. Frame with two embedded mounting screws for easy installation.



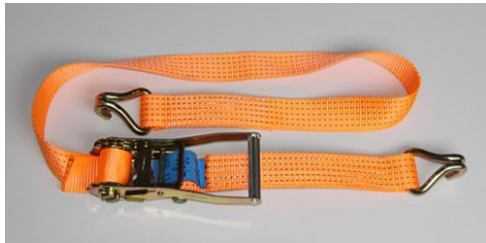
Mudguard



brake lining



Strap brake



Certificate:



WELCOME TO VISIT US!

