

DATE: September 30, 2023



#### **Cooperation Agreement**

#### **COLLABORATION AGREEMENT**

This Collaboration Agreement (hereinafter referred to as "Agreement") is entered into as of [30/09/2023 by and between:

#### 1. SHIYAN XIANMA INDUSTRY CO., LTD,

A company incorporated under the laws of China, with its principal office located at NO.45 RENMIN SOUTH ROAD, SHIYAN CITY, HUBEI, CHINA, (hereinafter referred to as "XIANMA"),

And

#### 2. Barre Digital Market,

A digital agency based in Somalia, with principal offices located at Howlwadag-Sayidka, Mogadishu, Somalia, and Nairobi, Eastleigh Jam Street, Kenya, (hereinafter referred to as "BDM"),

Collectively referred to as "Parties" and individually as "Party".

#### **WHEREAS:**

- 1. **XIANMA** is a supplier of complete vehicle supplier, and related products, offering competitive prices and high-quality products.
- 2. **BDM** is a leading digital agency and online business platform experienced in facilitating trade and commerce, dedicated to acting as a seller and distributor in Somalia and the surrounding regions.
- 3. The Parties wish to collaborate to facilitate the distribution of XIANMA's products in Somalia and East Africa through BDM's established networks.

#### NOW, THEREFORE, the Parties agree as follows:

#### 1. Purpose of the Agreement

- 1.1. The purpose of this Agreement is to establish a collaborative relationship where XIANMA will supply a variety of products, while BDM will act as the official seller and distributor in Somalia and other designated regions.
- 1.2. The Agreement aims to leverage the strengths of both Parties: XIANMA's product quality and competitive pricing, and BDM's market access, sales channels, and logistics expertise.

#### 2. Responsibilities of XIANMA

- 2.1. XIANMA agrees to supply BDM with the following categories of products:
  - Dump Truck
  - Cargo Truck
  - Tractor Truck
  - Semi-Trailer
  - AWD Off-Road Truck
  - Special Vehicle
  - Bus
  - Water Tanker
  - Fire Truck
  - Customized Vehicle
- 2.2. XIANMA will ensure that all products supplied meet the agreed-upon quality standards and specifications.
- 2.3. XIANMA will provide competitive pricing to BDM to enable successful sales and distribution in the Somali and East African markets.
- 2.4. XIANMA will provide BDM with technical support, product training, and marketing materials to assist in the promotion and sales of the products.
- 2.5. XIANMA will manage and oversee the shipment and timely delivery of products to Somalia and Kenya.

#### 3. Responsibilities of BDM

- 3.1. BDM will act as the official distributor and seller of XIANMA's products in Somalia, Kenya, and other designated territories in East Africa.
- 3.2. BDM will handle the promotion, marketing, and sales of XIANMA's products through both online and offline channels, using its established networks and platforms.
- 3.3. BDM will manage all local logistics, warehousing, and distribution processes to ensure that the products reach the target customers efficiently.
- 3.4. BDM will provide regular feedback to XIANMA on market trends, customer demands, and product performance to improve sales strategies and offerings.

#### 4. Pricing and Payment Terms

- 4.1. XIANMA will provide products to BDM at prices mutually agreed upon by both Parties and specified in the purchase orders.
- 4.2. Payment: 30% by T/T as down payment, 70% by T/T within 3 days before shipment.

#### **5. Sales Targets and Performance Evaluation**

- 5.1. The Parties agree to set quarterly sales targets for each product category, which will be reviewed at the end of each quarter.
- 5.2. BDM will use its best efforts to meet the sales targets and provide periodic reports on sales performance to XIANMA.
- 5.3. The Parties will hold review meetings every [insert time period] to evaluate performance and discuss strategies for improvement.

#### 6. Logistics and Delivery

- 6.1. XIANMA will be responsible for arranging and managing the shipment of products to the designated delivery points in sea ports in China which can deliver to Somalia and Kenya.
- 6.2. The Parties will mutually agree on the delivery schedules to ensure timely restocking and availability of products.
- 6.3. In the event of delays in delivery, both Parties will cooperate to resolve the issue and ensure minimal disruption to the supply chain.

#### 7. Intellectual Property Rights

- 7.1. All trademarks, trade names, logos, and other intellectual property related to the products remain the property of XIANMA.
- 7.2. BDM is granted the right to use XIANMA's trademarks and branding for the purpose of promoting and selling the products, subject to prior approval from XIANMA.

#### 8. Confidentiality

- 8.1. Each Party agrees to keep all confidential information disclosed during the term of this Agreement confidential and not to disclose it to any third party without prior written consent.
- 8.2. This obligation will remain in effect for [two] years after the termination of this Agreement.

#### 9. Duration and Termination

9.1. This Agreement will commence on the date of signing and remain in effect for two years duration unless terminated earlier by either Party.

- 9.2. Either Party may terminate this Agreement with [insert notice period] written notice in the event of a breach of any term or failure to meet obligations.
- 9.3. Upon termination, both Parties agree to fulfill any outstanding commitments and settle any remaining financial obligations.

#### **10. Dispute Resolution**

10.1. In the event of any dispute arising out of or in connection with this Agreement, the Parties agree to first attempt to resolve the matter through good-faith negotiations.

#### 11. Governing Law

11.1. This Agreement will be governed by and construed in accordance with the laws of [international trade mark jurisdiction].

#### 12. Miscellaneous

- 12.1. This Agreement constitutes the entire understanding between the Parties and supersedes any prior agreements or understandings.
- 12.2. Any amendments or modifications to this Agreement must be made in writing and signed by both Parties.
- 12.3. This Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together will constitute one and the same instrument.

**IN WITNESS WHEREOF**, the Parties hereto have executed this Collaboration Agreement as of the day and year first above written.

For SHIYAN XIANMA INDUSTRY CO., LTD

Name: \_\_\_\_Jason Yang\_\_\_\_ Title: Manager

Signature:

For Barre Digital Market

Name: Yusuf Barre Mohamed Title: CEO and manager of BDM

Signature:

Jung





# **DONG FENG**PRODUCT LINE









Dongfeng Special Vehicle Co.,Ltd. Shiyan Xianma Industry Co.,Ltd.

#### A brief Introduction of Our Company

Dongfeng Special Vehicle Co., Ltd. was founded in 1969, is located in the World Natural and Cultural Heritage of Wudang Mountain, China's Motor City - Shiyan City, Hubei Province, it is one of China's largest manufacturers of automotive.

In the new century, Dongfeng Company make the "integration and development, cooperation and competition, grow in size and give priority to strengthening" as the new century's development strategies and objectives, and also continuously improve the quality, scale of operation to a new level to enhance international cooperation.

Dongfeng has experienced four stages: the development of hard working, rapid growth, reform, restructuring and opening and development. The main bases located in Shiyan, Wuhan and some other places, and the main business covers the all ranges of commercial vehicles, passenger cars, parts and automotive equipment. At present, the new Hercules series, Tianlong series, Tianjin series and other products which are presented by Dongfeng Commercial Vehicles Company are popular in many countries.

As a professional branches and departments of Dongfeng Company, Shiyan Xianma Industry Co., Ltd mainly in charge of the exporting of Dongfeng Automobiles, we will provide you high quality products at competitive price around the world cordially. Meanwhile, we also provide the following services in the scope of China:

- (1) Arrangements for visiting the factory and manufacturing facilities,
- (2) Arrangements for accommodation and restaurant.
- (3) Introduction of Chinese tariff and export policies and regulations,
- (4) Arrangements for shipment.

We believe that our warm and professional service will bring you pleasant surprise as well as fortune. The following is our contact information:



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中 国 500 家
最大交通运输设备制造业企业
THE 500 BIGGEST TRANSPORT-ATION FACILITIES PRODUCING INDUSTRIES IN CHINA
中华人民共和国国家统计局







# Dongfeng 6 x 4 Tractor



Curb weight (kg)	9950 Approach/Departure Angle 18			18° /32°
Rated towing weigl	Min. Ground clearance (mm)	240		
Wheel base (mm)		3400+1350	Min. Turning radius (m)	8
Overall dimension (mm)		7060 × 2500 × 3700	Max. Speed(km/h)	98
Cabin	D310	cab-over-engine full-floa	ting cabin with high roof and two sle	epers
Engine	Cumn	ains L375 20(or L340 20),6	-cylinder, Displacement of 8.9 L	
Power	275 K	275 Kw(375hp) /2200r/min		
Clutch	ф430	ф 430mm diaphragm spring cluth		
Gearbox	Fulle	Fuller 9-speeds RT-11509C,12JS180T gearbox		
Rear axle	Dong	Dongfeng Dana 13-ton double rear axles, reduction ratio is 5.571		
Front axle	7 tons	7 tons		
Brake	Full a	ir brake system;split pneun	natie eireuit.	
Chassis Frame	High	strengh manganse steel wit	n section size reached $300 \times 90 \times (8-$	⊢5).mm
Suspension	Enha	Enhanced multi-leaf steel springs, the number of leaf springs is 3/10,		
Tyre	12.00	12.00 -20/11.00 20; 11 units		
Battery	12v, 9	12v, 90Ah; 2 units in series connection		
Other vehicles	Word	W or G type cabin is optional, RHD truck is optional		

## Dongfeng 4 x 2 Tractor



Curb weight (kg)	kg) 7450		Approach/Departure Angle	18° /32°	
Rated towing weight (kg) 35355		35355	Min. Ground clearance (mm)	240	
Wheel base (mm)		3400	Min. Turning radius (m)	6.5	
Overall dimension	(mm)	6020 × 2500 × 3030/3700	Max. Speed(km/h)	98	
Cabin	D31	0 cab-over-engine cabin		**	
Engine	Cun	amins L340 20( L375 20,L340 3	30–Optional),6–cylinder, Displace	ement of 8.9 L	
Power	250	250Kw(340hp)/2200r/min			
Clutch	ф 430mm diaphragm spring cluth				
Gearbox	Fuller 9-speeds 9JS135T-B,12JS180T,DC12JT150TAgearbox				
Rear axle	Dongfeng Dana 13-ton rear axles, reduction ratio is 5.571				
Front axle	7 tons				
Brake	Full air brake system;split pneumatic circuit.				
Chassis Frame	Hig	h strengh manganse steel with s	section size reached $300 \times 90 \times (8 +$	-5).mm	
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 3/4+3,				
Tyre	12.00 –20/11.00 20; 7 units				
Battery	12v, 90Ah; 2 units in series connection				
Other vehicles	W or G type cabin is optional, RHD truck is optional				

# Dongfeng 8 x 4 Truck



Gross Weight (kg)		12500	Approach/Departure Angle	28° /10°	
Payload (kg)		48000	Min. Ground clearance (mm)	240	
Wheel base (mm)		1950+4250+1300	Min. Turning radius (m)	11.5	
Overall dimension (	mm)	11960 × 2500 × 3760,3200	Max. Speed(km/h)	90	
Dimension of Cargo	Body	8600 × 2294 × 800mm			
Cabin	D31	0 cab-over-engine full-floating	cabin with high roof and two sleep	ers	
Engine	Cum	mins C300 20(or C325 20,ISDe2	90 30),6–cylinder, Displacement	of 8.9 L	
Power	221	Kw(300hp)/2200r/min			
Clutch	φ 430mm diaphragm spring cluth				
Gearbox	Fuller 9-speeds RT-11509C,12JS180T gearbox				
Rear axle	Dongfeng Dana 10-ton double rear axles, reduction ratio is 4.8/4.44/5.143			143	
Front axle	5-ton double Front axles				
Brake	Full	air brake system;split pneumatic	e circuit.		
Chassis Frame	High	strengh manganse steel with sec	ction size reached $300 \times 90 \times (8+6)$	5).mm	
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 8/8/10,				
Tyre	12.00 -20/11.00 -20; 13 units				
Battery	12v, 90Ah; 2 units in series connection				
Special vehicles	Can	Can be made into Fuel tanker , Crane truck, Bulk Cement truck and Chemical truck			

# Dongfeng 6 x 4 Truck



Gross Weight (kg)		10495	Approach/Departure Angle	20° /12°
Payload (kg)		35000	Min. Ground clearance (mm)	248
Wheel base (mm)		5350+1300/4350+1300	Min. Turning radius (m)	10.7
Overall dimension (	mm)	11160,9760 × 2500 × 3760,3200	Max. Speed(km/h)	90
Dimension of Cargo	Body	8600,7200 × 2294 × 800mm		
Cabin	D31	0 cab-over-engine full-floating cab	in	***
Engine	Cun	nmins C260 20(or C325 20,ISDe230 3	0),6-cylinder, Displacement of 8	.3 L
Power	191	Kw(260hp) /2200r/min		
Clutch	φ 430mm diaphragm spring cluth			
Gearbox	Fuller 9-speeds RT-11509C gearbox			
Rear axle	Dongfeng Dana 10-ton double single reduction rear axles, reduction ratio at 5.143			it 5.143
Front axle	7-ton Front axles			
Brake	Foot	t-operated exhaust brake together wit	th the brake pedal	
Chassis Frame	High strengh manganse steel with section size reached 300 × 90 × (8+6).mm			
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 8/9			
Tyre	10.00 -20/11.00 -20; 11 units			
Battery	12v, 90Ah; 2 units in series connection			
Special vehicles	Can	be made into Fuel tanker ,Crane true	k,Bulk Cement truck and Chemic	al truck

# Dongfeng 6 x 4 Dump Truck



Gross Weight (kg)		11800	Min. Ground clearance (mm)	248	
Payload (kg)		38000	Min. Turning radius (m)	10.7	
Wheel base (mm)		3850+1350/4250+1350	Max. Speed(km/h)	90	
Overall dimension (	mm)	8640,7950 × 2500 × 3450,3200	Cylinder diameters(mm)	ф 180, ф 169	
Dimension of Cargo Body		4800,5400,5800 × 2294 × 1200,1	500mm		
Cabin	D31	0 cab-over-engine full-floating cab	oin		
Engine	Cum	mins L300 20(or C280 20,Dei340 30	0),6-cylinder, Displacement of 8	3.9L	
Power	221	Kw(300hp) /2200r/min			
Clutch	ф43	φ 430mm diaphragm spring cluth			
Gearbox	Full	Fuller 9-speeds RT-11509G gearbox			
Rear axle	Dan	Dana 13-ton double single reduction rear axles, reduction ratio at 5.92			
Front axle	8-to	8-ton Front axle			
Brake	Foot	Foot-operated exhaust brake together with the brake pedal			
Chassis Frame	High	strengh manganse steel with section	n size reached 300 × 90 × (8+8).	mm	
Suspension	Enh	anced multi-leaf steel springs,the m	umber of leaf springs is 9/10		
Tyre	12.0	12.00 R20/11.00 R20; 11 units			
Battery	12v,	12v, 90Ah; 2 units in series connection			
Hydraulic system	One set of HYVA cylinder, or One set of Dongfeng cylinder				
Special vehicles	Wor	W or G type cabin is optional, RHD truck is optional			

# Dongfeng 8 x 4 Dump Truck



Gross Weight (kg)	15200		Min. Ground clearance (mm)	300
Payload (kg)		55000	Min. Turning radius (m)	9
Wheel base (mm)		1950+3300+1350	Max. Speed(km/h)	80
Overall dimension (	mm)	10260 × 2500 × 3450,3200	Cylinder diameters(mm)	ф 180, ф 19
Dimension of Cargo	Body	7200 × 2294 × 1200,1500mm	77	
Cabin	D310	0 cab-over-engine full-floating ca	ibin	
Engine	Cum	mins L300 20(YC6M320 20,ISLe3	75 30),6-cylinder, Displacement of	8.9L
Power	221	Kw(300hp) /2200r/min		
Clutch	ф 43	φ 430mm diaphragm spring cluth		
Gearbox	Fulle	Fuller 9-speeds RT-11509G gearbox		
Rear axle	Dong	Dongfeng Dana 2 × 13-ton single reduction rear axles, reduction ratio at 5.571		
Front axle	2×7	2×7-ton Front axles		
Brake	Foot	Foot-operated exhaust brake together with the brake pedal		
Chassis Frame	High	High strengh manganse steel with section size reached $300 \times 90 \times (8+8)$ .mm		
Suspension	Enha	anced multi-leaf steel springs,the	number of leaf springs is 10/10/13	
Tyre	12.0	12.00 R20/11.00 R20; 13 units		
Battery	12v,	12v, 90Ah; 2 units in series connection		
Hydraulic System	One	One set of HYVA cylinder, or One set of Dongfeng cylinder		
Special vehicles	W or G type cabin is optional, RHD truck is optional			

## Dongfeng 6 x 4 Fuel Tanker or Chemical Truck



Gross Weight (kg)	10495	Min. Ground clearance	248mm		
Payload (kg)	35000	Min. Turning radius (m)	10.7		
Wheel base (mm)	5350+1300/4350+1300	Max. Speed(km/h)	90		
Overall dimension (	mm) 11160,9760 × 2500 × 3760,3200	Capacity(m³)	15, 20,25,30,35		
Cabin	D310 cab-over-engine full-floating c	abin			
Engine	Cummins C260 20(or C325 20,ISDe23	0 30),6–cylinder, Displaceme	nt of 8.3 L		
Power	191 Kw(260hp) /2200r/min				
Clutch	ф430mm diaphragm spring cluth				
Gearbox	Fuller 9-speeds RT-11509C gearbox				
Rear axle	Dana 10-ton double single reduction rear axles, reduction ratio at 5.143				
Front axle	7-ton Front axles				
Brake	Foot-operated exhaust brake together with the brake pedal				
Chassis Frame	High strengh manganse steel with sect	ion size reached $300 \times 90 \times (8$	+6).mm		
Suspension	Enhanced multi-leaf steel springs, the	number of leaf springs is 8/9			
Tyre	10.00 R20/11.00 R20; 11 units				
Battery	12v, 90Ah; 2 units in series connection				
Tanks materials	Carbon steel, stainless steel, reinforced fiber glass, aluminum–Optional				
Special vehicles	Optional :Fuel tanker ,Water truck,Bulk Cement truck and Chemical truck				

## Dongfeng 8 x 4 Fuel Tanker or Chemical Truck



Gross Weight (kg)	13800	Min. Ground clearance	240mm		
Payload (kg)	40000	Min. Turning radius (m)	11.9		
Wheel base (mm)	1950+4250+1300	Max. Speed(km/h)	90		
Overall dimension (	(mm) 11985 × 2500 × 3760,3650	Capacity(m³)	20,25,30,35,40		
Cabin	Dongfeng W-type cabin with high	roof and sleeper			
Engine	Cummins C260 20(or C300 20,ISE	0e290 30),6–cylinder, Displace	ement of 8.3 L		
Power	191 Kw(260hp) /2200r/min				
Clutch	φ 430mm diaphragm spring cluth				
Gearbox	Fuller 9-speeds RT-11509C,12JS180T gearbox				
Rear axle	Dongfeng Dana 10-ton double rear axles, reduction ratio is 5.571				
Front axle	5-ton double Front axles				
Brake	Spring brake system				
Chassis Frame	High strengh manganse steel with	section size reached 300 × 90 ×	(8+6).mm		
Suspension	Enhanced multi-leaf steel springs	the number of leaf springs is 8	/8/10,		
Tyre	11.00 R20; 13 units				
Battery	12v, 90Ah; 2 units in series connection				
Tanks materials	Carbon steel, stainless steel, reinforced fiber glass, aluminum–Optional				
Special vehicles	Optional :Fuel tanker ,Water truck,Bulk Cement truck and Chemical truck				

## Dongfeng 6 x 4 Fuel Tanker or Chemical Truck



Gross Weight (kg)	9800	Min. Ground clearance	240mm			
Payload (kg) 28000		Min. Turning radius (m)	10.7			
Wheel base (mm)	5350+1300/4350+1300	Max. Speed(km/h)	85			
Overall dimension (	mm) 10810,9360 x 2460 x 2800	Capacity(m³)	15, 20, 25, 30, 35			
Cabin	Dongfeng G-type cabin with high	sleeper				
Engine	Cummins EQB210-20(or C325 2	0,ISDe230 30),6-cylinder, Dis	placement of 5.88 L			
Power	155 Kw(210hp) /2500r/min					
Clutch	ф 395mm diaphragm spring cluth	φ395mm diaphragm spring cluth				
Gearbox	Fuller 8-speeds RT-11509C gearbox					
Rear axle	Dana 10-ton double single reduction rear axles, reduction ratio at 6.166					
Front axle	5-ton Front axles					
Brake	Foot-operated exhaust brake tog	Foot-operated exhaust brake together with the brake pedal				
Chassis Frame	High strengh manganse steel with	section size reached 280 × 80	×(7+5).mm			
Suspension	Enhanced multi-leaf steel spring	s,the number of leaf springs is	8/13			
Tyre	10.00 -20; 11 units	10.00 -20; 11 units				
Battery	12v, 160Ah; 2 units in series connection					
Tanks materials	Carbon steel, stainless steel, reinforced fiber glass, aluminum-Optional					
Special vehicles	Optional :Fuel tanker ,Water truck,Bulk Cement truck and Chemical truck					

## Dongfeng 4 x 2 Water or Fuel Truck



Gross Weight (kg)	5300/7100	Min. Ground clearance	240mm	
Payload (kg)	15000	Min. Turning radius (m)	8	
Wheel base (mm)	4200,4500,5000,4700	Max. Speed(km/h)	90	
Overall dimension	(mm) 8000,8300 × 2460 × 2830,3050	Capacity(m1)	5, 8, 10, 12	
Cabin	Dongfeng CPB12-G cabin with high sle	eeper		
Engine	Cummins EQB160-20(or EQB180, EQ	D210),6-cylinder, Displaceme	nt of 5.88 L	
Power	118Kw(160hp)/2500r/min			
Clutch	φ350mm diaphragm spring cluth			
Gearbox	Dadong 6-speeds DC6J85TZ gearbox			
Rear axle	Dana 9/10-ton single reduction rear axle, reduction ratio at 6.33			
Front axle	Dana 3.6/5-ton Front axle			
Brake	Foot-operated exhaust brake together with the brake pedal			
Chassis Frame	High strengh manganse steel with secti	on size reached 250 × 75 × 7mm	1	
Suspension	Enhanced multi-leaf steel springs, the	number of leaf springs is 8/10+	7,8/10+8	
Tyre	9.00 -20/10.00 -20; 7 units			
Battery	12v, 100Ah; 2 units in series connection			
Tanks materials	Carbon steel, stainless steel, reinforced fiber glass, aluminum-Optional			
Special vehicles	Optional :Fuel tanker ,Water truck,Bulk Gement truck and Chemical truck			

## Dongfeng 6 x 4 Concrete Mixer Truck



Gross Weight (kg)		13000	Approach / Departure Angle	30/34°	
Payload (kg) 28000			Min. Ground clearance (mm)	250	
Wheel base (mm)		3800+1350	Min. Turning radius (m)	9.4	
Overall dimension	(mm)	8100 × 2500 × 3030	Max. Speed(km/h)	75	
Tanks volume (m³	)	8-10			
Hydraulie Pump		American Eaton or Italian	TOP hydraulic pump		
Hydraulic Motor	22	American Eaton or Italian	n TOP hydraulic motor		
Cabin	D310	) cab-over-engine cabin,			
Engine	Cum	Cummins L340 20(Optional:dci340 30),6-cylinder, Displacement of 8.9 L			
Power	2501	250 Kw(340hp) /2200r/min			
Clutch	ф 43	φ 430mm diaphragm spring cluth			
Gearbox	Fulle	Fuller 8-speeds 8JS130T-B gearbox, enhanced auxiliary gearbox, enhanced 1st ge			
Rear axle	Dana	Dana 13-ton wheel reduction double rear axles, reduction ratio is 5.92			
Front axle	Dana	Dana 7 tons			
Brake	Foot	-operated exhaust brake tog	ether with the brake pedal		
Chassis Frame	High	strengh manganse steel witl	a section size reached $300 \times 90 \times (8 +$	8).mm	
Suspension	Enha	Enhanced multi-leaf steel springs, the number of leaf springs is 9/10,			
Tyre	12.00	12.00 -20/11.00 20; 11 units			
Battery	12v,	12v, 90Ah; 2 units in series connection			
Alternator	28v,	28v, 45A,cold starting			
Other vehicles	The	our shafts :9-12m', or semi-	-trailer Concrete mixer; 12-18m³		

# Dongfeng 8 x 4 Bulk Cement Truck



Gross Weight (kg)	18100		Min. Ground clearance	240mm	
Payload (kg)	48000 Min. Turning radius (m) 11				
Wheel base (mm)		1950+4250+1350 Max. Speed(km/h) 90			
Overall dimension (	on (mm) 11990 × 2500 × 3750,3200 Capacity(m <sup>3</sup> ) 30				
Cabin	D31	10 cab-over-engine full-floating	cabin with high roof and two sl	eepers	
Engine	Cun	nmins C300 20(or C325 20,ISDe	290 30),6–cylinder, Displacem	ent of 8.3 L	
Power	221	Kw(300hp) /2200r/min			
Clutch	ф4	30mm diaphragm spring cluth			
Gearbox	Ful	Fuller 9-speeds RT-11509C,12JS180T gearbox			
Rear axle	Dongfeng Dana 10-ton double rear axles, reduction ratio is 4.8				
Front axle	Dan	Dana 5-ton double Front axles			
Brake	Ful	Full air brake system;split pneumatic circuit.			
Chassis Frame	Hig	High strengh manganse steel with section size reached $300 \times 90 \times (8+6)$ .mm			
Suspension	Enh	Enhanced multi-leaf steel springs, the number of leaf springs is 8/8/10,			
Tyre	12.0	12.00 -20/11.00 -20; 13 units			
Battery	12v, 90Ah; 2 units in series connection				
Alternator	28v, 45A, cold starting				
Special vehicles	Fuel tanker ,Crane truck,Chemical truck				

## Dongfeng 6 x 4 Bulk Cement Truck



Gross Weight (kg)	12895	Min. Ground clearance	248mm		
Payload (kg) 35000		Min. Turning radius (m)	10.7		
Wheel base (mm) 4350/5350+1300		Max. Speed(km/h)	90		
Overall dimension (mm) 11840,9500 × 2500 × 3760,3200 Capacity(m <sup>5</sup> )					
Cabin	D310 cab-over-engine full-floating cal	bin .			
Engine	Cummins C260 20(or C325 20,ISDe230	30),6-cylinder, Displaceme	nt of 8.3 L		
Power	191 Kw(260hp) /2200r/min				
Clutch	φ 430mm diaphragm spring cluth				
Gearbox	Fuller 9-speeds RT-11509C gearbox				
Rear axle	Dana 10-ton double single reduction rear axles, reduction ratio at 5.143/5.571				
Front axle	7-ton Front axles				
Brake	Foot-operated exhaust brake together with the brake pedal				
Chassis Frame	High strengh manganse steel with section	High strengh manganse steel with section size reached $300 \times 90 \times (8+6)$ .mm			
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 8/9				
Tyre	10.00 R20/11.00 R20; 11 units				
Battery	12v, 90Ah; 2 units in series connection				
Special vehicles	Can be Made into Fuel tanker , Crane truck and Chemical truck				

## Dongfeng 6 x 4 Bulk Cement Truck



Gross Weight (kg)	11700	Min. Ground clearance	240mm		
Payload (kg)	28000 Min. Turning radius (m) 10.7				
Wheel base (mm)	5350+1300/4350+1300 Max. Speed(km/h) 90				
Overall dimension (mm) 10560,9360 × 2460 × 2800 Capacity(m³) 20					
Cabin	Dongfeng G-type cabin with his	th sleeper	***		
Engine	Cummins EQB210-20(or C325	20,ISDe230 30),6-cylinder, Displa	cement of 5.88 L		
Power	155 Kw(210hp) /2500r/min				
Clutch	ф 395mm diaphragm spring clu	th			
Gearbox	Fuller 8-speeds RT-11509C gearbox				
Rear axle	Dana 10-ton double single reduction rear axles, reduction ratio at 6.166				
Front axle	5-ton Front axles				
Brake	Foot-operated exhaust brake together with the brake pedal				
Chassis Frame	High strengh manganse steel wi	th section size reached $280 \times 80 \times (7)$	7+5).mm		
Suspension	Enhanced multi-leaf steel sprin	ngs,the number of leaf springs is 8/1	3		
Tyre	10.00 -20/11.00 -20; 11 units				
Battery	12v, 160Ah; 2 units in series connection				
Tanks materials	Carbon steel, stainless steel, reinforced fiber glass, aluminum–Optional				
Special vehicles	Optional :Fuel tanker ,Water truck and Chemical truck				

### 3-axle or 2-axle Flat Bed Container Semi Trailer



Tare Weight	6200kg	Payload	35000kg	
Overall Length	12400mm	Overall Width	2480mm	
Chassis	Heavy duty and extra durability designed I beam; Opting for high tensile steel Q345 welded by automatic Submerged-Arc processes. Top Flange 14mm, width 140m Middle Flange 6 or 8mm; Bottom Flange 16mm, width 140mm.			
Axle	3 axles 0r 2 axles, Brand Name: BPW, L1, Dongfeng or FUWA-Optional			
Suspension	Mechanical suspension or air	suspension-upon customer's rec	quirement	
Floor	3mm checker plate			
Leaf Spring	Leaf spring or air bag			
King Pin	2" or Bolt-in King Pin			
Landing Gear	Two-speed or manual, heavy duty landing gear, JOST, Dongfeng or FUWA-Optional			
Wheel Rim	8.0-20,8.5-20, 8.25-22.5, 9.0-22.5-Optional upon tire requirement			
Tyre	10.00-20,11.00-20, 11.00R20, 11R22.5, 12R22.5-Optional			
Twist Lock	12 nos. of ISO twist lock for 1x20ft, 2x20ft; 1x40ft container, the retractable central locks can be laid down.			
Braking System	WABCO RE 6 relay valve; Spring brake chamber; 45L air tanks			
Painting	Complete Chassis sand blasting to clean rust, 1 coat of anticorrosive prime, 2 coats of final paint			
Accessories	One set of spare tire including a carrier ,One standard tool box			
Transportation	According to customer's requirement, Semi-trailers are packed in containers			

### 40FT 3-axle or 2-axle Skeletal Semi-Trailer



Tare Weight	6000kg	Payload	40000kg		
Overall Length	12400mm	Overall Width	2480mm		
Chassis	Heavy duty and extra durability designed I beam; Opting for high tensile steel Q345B welded by automatic Submerged-Arc processes. Top Flange 14mm, width 140mm Middle Flange 6 or 8mm; Bottom Flange 16mm, width 140mm.				
Axle	3 axles 0r 2 axles, Brand Name: BPW, L1, Dongfeng or FUWA-Optional				
Suspension	German design mechanical su	spension or Air Suspension upon re	quirement		
Leaf Spring	Leaf spring or air bag				
King Pin	2" Bolt-in King Pin				
Landing Gear	Two-speed or manual, heavy duty landing gear, JOST, Dongfeng or FUWA-Optional				
Wheel Rim	8.0-20,8.5-20, 8.25-22.5, 9.0-22.5-Optional upon tire requirement				
Tyre	10.00-20,11.00-20, 11.00R20, 11R22.5, 12R22.5-Optional				
Twist Lock	12 nos. of ISO twist lock for 1x20ft, 2x20ft; 1x40ft container, the retractable central locks can be laid down.				
Twist Lock	12 nos. of ISO twist lock for 1x20ft, 2x20ft; 1x40ft container, the retractable central locks can be laid down.				
Braking System	WABCO RE 6 relay valve; Spr	ing brake chamber; 45L air tanks			
Painting	Complete Chassis sand blasting to clean rust, 1 coat of anticorrosive prime, 2 coats of final paint				
Accessories	One set of spare tire including a carrier ,One standard tool box				
Transportation	According to customer's requirement, Semi-trailers are packed in containers				

### 3-axle or 2-axle Lowbed Semi Trailer



Tare Weight	10500kg,12500kg	Overall Length	12000-16000mm			
Payload	50000kg	Overall Width	3000mm			
Deck Length	8000-9500mm	Total Height	3200mm			
Deck Height	1150mm	Floor	4mm checker plate			
Ramp	Mechanical spring ram	p or hydraulic lifting ramp=0	Optional upon requirement			
Chassis	welded by automatic Su	Heavy duty and extra durability designed I beam; Opting for high tensile steel Q345B welded by automatic Submerged-Arc processes. Top Flange 20mm, width 140mm; Middle Flange 8/10mm; Bottom Flange 20mm, width 140mm.				
Axle	3 axles 0r 2 axles, Brand Name: BPW, L1, Dongfeng or FUWA-Optional					
Suspension	Mechanical suspension or air suspension-upon customer's requirement					
Leaf Spring	Leaf spring or air bag					
King Pin	2' or Bolt-in King Pin					
Landing Gear	Two-speed or manual, heavy duty landing gear, JOST, Dongfeng or FUWA-Optional					
Wheel Rim	8.0-20,8.5-20, 8.25-22.5, 9.0-22.5-Optional upon tire requirement					
Tyre	10.00-20,11.00-20, 11.00R20, 11R22.5, 12R22.5-Optional					
Braking System	WABCO RE 6 relay valve; Spring brake chamber; 45L air tanks					
Painting	Complete Chassis sand blasting to clean rust, I coat of anticorrosive prime, 2 coats of final paint					
Accessories	One set of spare tire including a carrier ,One standard tool box					
Transportation	According to customer's requirement, Semi-trailers are packed in containers					
Special vehicles	Optional :Fuel tanker ,	Optional :Fuel tanker ,Water truck,Bulk cement truck and Chemical truck				

### Bulk Cement Semi Trailer-VType



Tare Weight	1330	0kg	Total Volume	42-60m3
Pay Load	66000kg		Rated work Pressure	0.2MPa
Tanker Body	Q235	A/6mm steel sheet	Inner Fluidized Bed	Air bag
End plate	Q235	5A/6mm, ball shape	Discharge Pipe	4' seamless steel tube
Air compressor	37K\	V, 0.2Mpa, 1000r/Min	Quadratic blow	1 diameter check valve
Engine	Diese	el engine or electrical motor	Discharge valve	4' disc valve
Manhole Cover	500n	nm manhole cover, 3 setw	Outlet discharging pipe	4' rubber hose, 6m
Air-charging sy	stem	2" main hole, 2" check val	ve, 1.5° safe valve, 0.4Mpa ga	iuge
Chassis		Heavy duty and extra dura Flange 16mm,width 140m	ability designed I beam; Mido m.	lle Flange 6 or 8mm; Bottom
Axles		3 axles 0r 2 axles, Brand 1	Name: BPW, L1, Dongfeng or FUWA-Optional	
Suspension		Mechanical suspension or	or air suspension-upon customer's requirement	
King Pin		2° or Bolt-in King Pin	40 40	
Landing Gear		Two-speed or manual, he	avy duty landing gear, JOST,	Dongfeng or FUWA-Optiona
Wheel Rim		8.0-20,8.5-20, 8.25-22.5	5, 9.0-22.5-Optional upon tire requirement	
Tyre	10.00-20,11.00-20, 11.0		.00R20, 11R22.5, 12R22.5-Optional	
Braking System		WABCO RE 6 relay valve	; Spring brake chamber; 45L	air tanks
Accessories		One set of spare tire including a carrier ,One standard tool box		
Transportation		According to customer's r	equirement, Semi–trailers(≤	35m²) are packed in containe

### 3-axle Fuel or Chemical Tanker Semi Trailer



Tare Weight	9000-12000kg	Total Volume ( m')	40-55	
Overall Length	10000-11500mm	Tanker Body Material	5-6mm steel/Q235	
Overall Width	2420mm	End plate	6mm steel sheet/Q235	
Total Height	3800mm	Shape	Monoblock Cylinder	
Manhole cover	Aluminum alloy A	PI manhole cover, φ500mm ,2	2 sets with 2 breather valve	
Bottom Valve	1-2 sets of Alumin	num API Pneumatic Bottom Va	dve	
Discharging valve	2-4 set ф 100mm	discharging valves		
Discharging Pipe	4' rubber hose, 2 p	ocs, 6m long		
Chassis Main Beams	Special design I beam, connected by bolts and nuts with tanker body, removable from tanker body for separate transportation;			
Axle	3 axles 0r 2 axles, Brand Name: BPW, L1, Dongfeng or FUWA-Optional			
Suspension	Mechanical suspension or air suspension-upon customer's requirement			
Leaf Spring	Leaf spring or air bag			
King Pin	2' or Bolt-in King	Pin		
Landing Gear	Two-speed or man	ual, heavy duty landing gear, JC	OST, Dongfeng or FUWA-Optional	
Wheel Rim	8.0-20,8.5-20, 8.2	25-22.5, 9.0-22.5-Optional up	on tire requirement	
Tyre	10.00-20,11.00-2	0, 11.00R20, 11R22.5, 12R22.	.5-Optional	
Braking System	WABCO RE 6 relay valve; Spring brake chamber; 45L air tanks			
Painting	Complete Chassis sand blasting to clean rust, 1 coat of anticorrosive prime, 2 coats of final paint			
Accessories	One set of spare tire including a carrier ,One standard tool box			
Transportation	According to customer's requirement, Semi−trailers(≤30m') are packed in containe			
Special vehicles	Optional :Fuel tank	ker ,Water truck,Bulk Cement tr	ruck and Chemical truck	

### Insulation Oil Tanker Semi Trailer



Tare Weight	9000-12000kg	Total Volume (m1)	35-50
Overall Length	10000-11500mm	Tanker Body Material	5-6mm steel/Q235
Overall Width	2420mm	End plate	6mm steel sheet/Q235
Total Height	3800mm	Shape	Monoblock Cylinder
Outside sheet	1.2mm steel sheet	Heating Device	Optional
Insulating materials & t	hickness	Fiber glass / polyurethan	e, 50mm
Manhole cover	Aluminum alloy API n	nanhole cover, φ500mm ,2 se	ts with 2 breather valve
Bottom Valve	1-2 sets of Aluminum	API Pneumatic Bottom Valve	
Discharging valve	2-4 set \$\phi\$100mm discharging valves		
Chassis Main Beams	Special design I beam, connected by bolts and nuts with tanker body, removable from tanker body for separate transportation;		
Axle	3 axles 0r 2 axles, Brand Name: BPW, L1, Dongfeng or FUWA-Optional		
Suspension	Mechanical suspension or air suspension-upon customer's requirement		
Leaf Spring	Leaf spring or air bag		
King Pin	2° or Bolt-in King Pin		
Landing Gear	Two-speed or manual, h	eavy duty landing gear, JOST, D	ongfeng or FUWA-Optional
Wheel Rim	8.0-20,8.5-20, 8.25-22	.5, 9.0-22.5-Optional upon tire	requirement
Tyre	10.00-20,11.00-20, 11.00R20, 11R22.5, 12R22.5-Optional		
Braking System	WABCO RE 6 relay valve; Spring brake chamber; 45L air tanks		
Painting	Complete Chassis sand blasting to clean rust, 1 coat of anticorrosive prime, 2 coats of final paint		
Special vehicles	Optional :Fuel tanker , Water truck, Bulk Cement truck and Chemical truck		

### Concrete Mixer Semi Trailer



Tare Weight	10800kg	Payload	40000kg	
Overall Length	9995mm	Total Volume (m³)	8, 10, 12,15	
Overall Width	2495mm	Engine	Diesel engine or electrical motor	
Total Height	3780mm	Hydraulic Pump	American Eaton or Italian TOP hydraulic pump	
Mixing Tanker Sloping Angle	14, 12,10 degree	Hydraulic Motor	American Eaton or Italian TOP hydraulic motor	
Mixing Tanker Revolving Speed	12-20 (r/min)	Gear Box	American Eaton or Italian TOP gear box	
Chassis	automatic Submerged-Arc Bottom Flange 16mm,widt	processes. Top Flange 14m h 140mm.	for high tensile steel Q345B, welded by m,width 140mm; Middle Flange 6mm;	
Axle	3 axles Or 2 axles, Brand Name: BPW, L1, Dongfeng or FUWA-Optional			
Suspension	Mechanical suspension or air suspension-upon customer's requirement			
Leaf Spring	Leaf spring or air bag			
King Pin	2" or Bolt-in King Pin			
Landing Gear	Two-speed or manual, h	eavy duty landing gear, JO	ST, Dongfeng or FUWA-Optional	
Wheel Rim	8.0-20,8.5-20, 8.25-22.5, 9.0-22.5-Optional upon tire requirement			
Tyre	10.00-20,11.00-20,11.00R20,11R22.5,12R22.5-Optional			
Braking System	WABCO RE 6 relay valve; Spring brake chamber; 45L air tanks			
Painting	Complete Chassis sand blasting to clean rust, 1 coat of anticorrosive prime, 2 coats of final paint			
Special vehicles	Optional :Fuel tanker ,Water truck,Bulk Cement truck and Chemical truck			
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## Tri Axles Tipper Semi Trailer-Heavy Type



Tare Weight	8500-11500kg	Volume	18m3, 24m3, 32m3, 40m3		
Payload	25000-60000kg	Side Wall	6mm thickness		
Overall Length	8.5-10.5m	Front Wall and floor	8mm thickness		
Overall Width	2465mm	Cylinder diameters(mm)	ф 191		
Hydraulic system	One set of HYVA cy	linder,or One set of Dongfeng cy	linder		
Chassis	Heavy duty and extra durability designed I beam; Opting for high tensile steel Q345B, welded by automatic Submerged-Arc processes. Top Flange 14mm, width 140mm; Middle Flange 6/8mm; Bottom Flange 16mm, width 140mm.				
Axle	3 axles Or 2 axles, Brand Name: BPW, L1, Dana or FUWA-Optional				
Suspension	Mechanical suspension or air suspension-upon customer's requirement				
Leaf Spring	Leaf spring or air bag				
King Pin	2 or Bolt-in King Pin				
Landing Gear	Two-speed or manual, heavy duty landing gear, JOST, Dongfeng or FUWA-Optional				
Wheel Rim	8.5-20, 8.25-22.5, 9.0-22.5-Optional upon tire requirement				
Tyre	11.00-20, 12.00-20	), 11.00R20, 12.00R20, 11R22.	5, 12R22.5-Optional		
Braking System	WABCO RE 6 relay	valve; Spring brake chamber; 45	L air tanks		
Painting	Complete Chassis sand blasting to clean rust, 1 coat of anticorrosive prime, 2 coats of final paint				
Accessories	One set of spare tire including a carrier ,One standard tool box				
Transportation	According to customer's requirement, Semi-trailers are packed in containers				
Special vehicles	Optional :Fuel tanker ,Water truck,Bulk Cement truck and Chemical truck				

### 40FT Tri-axle Wall side Semi-Trailer



		DIMENSIONS				
Tare Weight	8200kg	Payload	45000kg			
Overall Length	12500mm	Overall Width	2500mm			
100		SPECIFICATION				
Chassis	welded by automat		Opting for high tensile steel Q345B, Top Flange 14mm,width 140mm; 140mm.			
#1940	3 axle,2 axle-Opti	3 axle,2 axle-Optional				
Axle	Brand Name: BPW	, L1or FUWA-Optional upon r	equirement			
Suspension	Mechanical suspension or Air Suspension - Optional upon requirement					
Leaf Spring	8-piece leaf spring					
Floor	3mm checker plate					
King Pin	2'Bolt-in King Pin					
Landing Gear	Two-speed, manual operating, heavy duty landing gear					
Wheel Rim	8.5-20, 8.25-22.5, 9.0-22.5-Optional upon tire requirement					
Tyre	11.00-20, 11.00R	11.00-20, 11.00R20, 11R22.5, 12R22.5-Optional				
Twist Lock	12 nos. of ISO twis	lock for 1x20ft, 2x20ft; 1x40f	t container			
Spare Tire	One set of spare tire including a carrier					
Braking System	WABCO RE 6 relay valve; Spring brake chamber; 45L air tanks					
Painting	Complete Chassis sand blasting to clean rust, 1 coat of anticorrosive prime, 2 coats of final paint					
Accessories	One standard tool l	oox				

## Tri-axle Flatbed Pulling Cargo Trailer



		DIMENSIONS		
Tare Weight	65000kg	Payload	35000kg	
Overall Length	10680mm	Overall Width	2480mm	
		SPECIFICATION		
Chassis	welded by autom		Opting for high tensile steel Q345B, . Top Flange 14mm,width 140mm; 40mm.	
Axle	Front 1+rear 2			
	Brand Name: BPW, L1 or FUWA)-Optional upon requirement			
Suspension	Mechanical suspension or Air suspension-Optional upon customer's choice			
Leaf Spring	13-piece leaf spring, 11x100			
Floor	3mm steel sheet			
Turntable	15T turntable			
Drawbar eye ring	50mm one set			
Wheel Rim	8.5-20, 8.25-22.	5, 9.0–22.5–Optional upon tire r	equirement	
Tyre	11.00-20, 11.00R	20, 11R22.5, 12R22.5-Optiona	ıl.	
Twist Lock	4 nos. of ISO twist lock for 1x20ft container			
Spare Tire	One set of spare tire including a carrier			
Braking System	WABCO RE 6 relay valve; Spring brake chamber; 45L air tanks			
Painting	Complete Chassis sand blasting to clean rust, 1 coat of anticorrosive prime, 2 coats of final paint			
Accessories	One standard tool	box		

## DongFeng 4x4 Cross Crane Truck



Payload kg	10500	Approach / Departure Angle	34° /18°
Gross Weight kg	7900	Min. Ground clearance	248mm
Wheel base mm 5100/4700		Max. Grade ability (%)	60
Overall dimension mm 8500 × 2500 × 3490		Max. Speed(km/h)	90
dimension of cargo be	ody 5300 × 2294 × 550mm		
Cab	Dongfeng G-type cabin with high sleeper; seating capacity: 3		
Engine Type	Cummins EQB160-20(or EQB180-20, B170 30),6-cylinder, Displacement of 5.88 L		
Power	118 Kw(160hp) /2500r/min		
Clutch	Single dry plate, diameter 350mm, hydraulic control with air booster		
Gearbox	Six forward speeds, one reverse		
Rear axle	10/13-ton single reduction rear axle		
Front axle	2.8/6.5-ton Front axle		
Service brakes	Full air brake system; split pneumatic circuit		
Parking brake	Spring brake acting on transfer case		
Frame	Riveted pressed steel ladder type with section size reached $250 \times 80 \times (8+5)$ mm		
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 11/14		
Tire	9.00 -20/10.00 -20; 6+1units		
Battery/ Alternator	12v, 100Ah; 2 units in series connection/24v, 70A		
Special vehicles	Optional :Fuel tanker ,Water truck,Crane truck and RHD truck		

# DongFeng 6x6 Cross Country Truck



Payload kg	3500(off-road)/5000	Approach / Departure Angle	35° /34°
Hauling capacity kg	4800(under payload 3500kg)	Min. Ground clearance	305 mm
Curb vehicle weight	kg 6920/7120(with winch)	Max, fordable depth	1000 mm
Front Axle kg	3220/3170(with winch)	Max. Speed(km/h)	90
Forward rear & rear	kg 3700/3950(with winch)	Max. Grade ability (%)	60
Overall dimension	7495 × 2470 × 3240mm	Min. Turning radius m	9.4
dimension of cargo b	ody 4270 × 2294 × 900mm	Wheel base mm	3475+1250
Cab	Forward control type; seating capacity: 3		
Engine Type	Cummins 6BT5.9, Displacement of 5.88 L		
Max. Output	118 KW(160hp) at 2500 rpm, Max. Torque: 546 N. m(55.7kg.m) at 1600 rpm		
Clutch	Single dry plate, diameter 350mm, hydraulic control with air booster		
Gearbox	Five forward speeds, synchronizers from 2nd to 5th, one reverse		
Rear axle	Full floating, single reduction by hypoid gearing, Ration: 4.857 Capacity: 4000kg		
Forward rear axle	Full floating, straight through axle, with two step reduction by cylindrical & hypoid gearing, final reduction ratio: 4.857; capacity: 4000kg		
Front axle	Full floating, single reduction by hypoid gearing, Ration: 4.857 Capacity: 3660kg		
Service brakes	Full air brake system; split pneumatic circuit		
Parking brake	Spring brake acting on transfer case		
Suspension	Front: Leaf spring with shock adsorbers;Rear: Balancing spring		
Transfer case	2 speeds 1.348(H)-2.41(L); electrical control		
Steering	Integral power steering; Ratio 20.4		
Tire	12.5 R20; 7 units		
Battery/ Alternator	12v, 180Ah; 2 units in series connection/28v, 45A		

# DongFeng 4x4 Cross Country Truck



Payload kg	18000	Approach / Departure Angle	30° /20°
Gross Weight kg	8800	Min. Ground clearance	430mm
Wheel base mm 3800		Max. fordable depth	1250 mm
Overall dimension m	m 7050 × 2500/2700 × 3490	Max. Speed(km/h)	80
dimension of cargo body 4270 × 2294 × 550mm		Min. Turning radius m	9.5
Cab	D310 cab-over-engine full-floating cabin; seating capacity: 3		
Engine Type	Cummins ISLe290 30, Displacement of 8.9 L		
Max. Output	213 KW(290hp) at 2200 rpm, Max. Torque: 1050N. m at 1300 rpm		
Clutch	Single dry plate, diameter 430mm, hydraulic control with air booster		
Gearbox	Six forward speeds, one reverse		
Rear axle	Full floating, single reduction by hypoid gearing, Ration: 5.921		
Front axle	Full floating, single reduction by hypoid gearing,		
Service brakes	Full air brake system; split pneumatic circuit		
Parking brake	Spring brake acting on transfer case		
Frame	Riveted pressed steel ladder type with section size reached $308 \times 80 \times 8.mm$		
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 11/14		
Tire	( Cross-country ) 14.00R20(Desert ) 20-20; 5units		
Battery/ Alternator	12v, 90Ah; 2 units in series connection/24v, 70A		
Special vehicles	Optional :Fuel tanker ,Water truck,Crane truck and Chemical truck		
Desert Truck	Cross country Truck, Desert Truck Optional		

## DongFeng 4x4 Cross Country Bus



Seating Capacity	3-25	Approach / Departure Angle	35° /23°
Gross Weight kg	5000	Min. Ground clearance	286mm
Total weight kg	6500/7000	Max. fordable depth	1000 mm
Wheel base mm	3650	Max. Speed(km/h)	80
Overall dimension m	n 6700 × 2240 × 2670	Max. Grade ability (%)	55
dimension of cargo be	ody 4270 × 2294 × 550mm	Min. Turning radius m	7.5
Engine Type	Cummins EQB125-20, Displacement of 4.5L		
Max. Output	92 KW(125hp) at 2800 rpm, Max. Torque: 410N. m at 1500 rpm		
Clutch	Single dry plate, diameter 330mm, hydraulic control with air booster		
Gearbox	Five forward speeds, synchronizers from 2nd to 5th, one reverse		
Rations	I : 6.30; II : 3.71; III : 2.11; IV : 1.32; V : 1; (R): 6.60		
Rear axle	Full floating, single reduction by hypoid gearing		
Front axle	Full floating, single reduction by hypoid gearing,		
Service brakes	Full air brake system; split pneumatic circuit		
Parking brake	Spring brake acting on transfer case		
Frame	Riveted pressed steel ladder type		
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 10/10		
Tire	( Cross-country ) 11R18 (Desert ) 20-20; 5units		
Battery/ Alternator	12v, 100Ah; 2 units in series connection/24v, 70A		
Special vehicles	Optional : Forest fire Bus, Engineering Bus,RHD Truck		
Desert Truck	Cross country Bus, Desert Bus Optional		

# Dongfeng 4X2 Traffic Recovery Truck



Gross Weight (kg) 5360		Approach/Departure Angle	20° /13°
Payload (kg)	5500	Min. Ground clearance	248mm
Wheel base (mm) 3800,4500		Min. Turning radius (m)	8
Overall dimension (mm) 6600 × 2300 × 2480,2680		Max. Speed(km/h)	95
Cabin	Dongfeng CPB12-G cabin with high sleeper		*
Engine	Cummins EQB140 20(ISDe140 30),4-cylinder, Displacement of 4.5L		
Power	103Kw(140hp) /2700r/min		
Clutch	ф 330mm diaphragm spring cluth		
Gearbox	Dongfeng 5-speeds A121 gearbox		
Rear axle	Dongfeng Dana 5.5-ton single reduction rear axles		
Front axle	2.8-ton Front axle		
Brake	Foot-operated exhaust brake together with the brake pedal		
Chassis Frame	High strengh manganse steel with section size reached $190 \times 65 \times 6.5$ mm		
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 8/10+7		
Tyre	7.50 –16/8.25 –16; 7 units		
Battery	12v, 105Ah; 2 units in series connection		
Optiona	Plateform or Lifting raffic Recovery Truck		
Special vehicles	Optional :Fuel tanker ,Water truck,Crane truck and RHD truck		

# Dongfeng 4X2 Crane Truck



Model		EQ5120JSQF	Approach/Departure Angle	17° /16°	
Gross Weight (kg)		7505,8255	Max. Speed(km/h)	90	
Payload (kg)		8000,6500	Capacity	2T,3.2T,5T,8T	
Overall dimension (mm)		9000 × 2490 × 3350	Crane stage	2 or 3 stages	
Dimension of Cargo Body		6300,5200 × 2294 × 550mm	Wheel base (mm)	4700,5100	
Cabin	Dongfeng CPB12-G cabin with high sleeper				
Engine	Cummins EQB160-20(or EQB180, B170 30),6-cylinder, Displacement of 5.9 L				
Power	118Kw(160hp) /2500r/min				
Clutch	ф 395mm diaphragm spring cluth				
Gearbox	Dadong 6-speeds DC6J85TZ gearbox				
Rear axle	Dana 10-ton single reduction rear axle, reduction ratio at 6.33				
Front axle	5-ton Front axle				
Brake	Foot-operated exhaust brake together with the brake pedal				
Chassis Frame	High strengh manganse steel with section size reached $250 \times 75 \times 7$ mm				
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 10/10+8				
Tyre	9.00 -20/10.00 -20; 7 units				
Battery	12v, 100Ah; 2 units in series connection				
Crane Optional	Straight or Fold optional, Former central or Rear optional				
Special vehicles	Truck 4 × 4, optional, and with Tanker or High space operation assistant Trucks optional				

# Dongfeng 4 x 2 Fire Truck



Gross Weight (kg)		10810	Approach/Departure Angle	32/18	
Payload (kg)		8000	Min. Ground clearance	240mm	
Wheel base (mm)		4500	Max. Speed(km/h)	90	
Overall dimension (	mm)	7200*2480*2830,3450	Capacity(m*) 4-		
Cabin	Don	ongfeng cabin with high sleeper			
Engine	Cummins EQB160-20(or EQB180),6-cylinder, Displacement of 5.88 L				
Power	118Kw(160hp) /2200r/min				
Clutch	¢380mm diaphragm spring cluth				
Gearbox	Dongfeng 6-speeds gearbox				
Rear axle	Dana 10-ton single reduction rear axle, reduction ratio at 6.33				
Front axle	Dana 5-ton Front axle				
Brake	Foot-operated exhaust brake together with the brake pedal				
Chassis Frame	High strengh manganse steel with section size reached 250*80*7.mm				
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 8/10+7,8/10+8				
Tyre	9.00 -20/10.00 -20; 6+1 units				
Battery	12v,2 units in series connection				
Tanks materials	Carbon steel and Aluminum				
Special vehicles	Made into water or foam for fire extinguishing				

# Dongfeng 8 x 4 liquefied petroleum gas tank vehicle



Gross Weight (kg)		18100	Min, Ground clearance	240mm	
Payload (kg)		38000	Min. Turning radius (m)	11.5	
Wheel base (mm)		1950+4250+1350	Max. Speed(km/h)	90	
Overall dimension (mm)		11990 × 2500 × 3750,3200	Capacity(m')	30,35,38,42	
Cabin	D310 cab-over-engine full-floating cabin with high roof and two sleepers				
Engine	Gummins C300 20(or C325 20,1SDe290 30),6-cylinder, Displacement of 8.3 L				
Power	221 Kw(300hp) /2200r/min				
Clutch	ф 430mm diaphragm spring cluth				
Gearbox	Fuller 9-speeds RT-11509C,12JS180T gearbox				
Rear axle	Dana 10-ton double rear axles, reduction ratio is 4.8				
Front axle	5-ton double Front axles				
Brake	Full air brake system;split pneumatic circuit.				
Chassis Frame	High strengh manganse steel with section size reached $300 \times 90 \times (8+6)$ .mm				
Suspension	Enhanced multi-leaf steel springs, the number of leaf springs is 8/8/10,				
Tyre	12.00 -20/11.00 -20; 13 units				
Battery	12v, 90Ah; 2 units in series connection				
Special vehicles	Can be Made into Fuel tanker , Bulk Cement truck and Chemical truck				

### **Dongfeng Waste Suction Truck**





- Reliable vacuum pump and vacuum manometer;
- Anti-pressure tank with hydraulic control system;
- Feces inspection window/gauge and washing equipment;

- O Full suction time: ≤5min;
- Suction distance; ≥5m, self-suction and self-discharging;
- Suitable for collecting and delivering drainage wastes, including mud, silt, stone and other big size with low water content;
- Capacity: 3-12m3;
- O Truck supplier: China Dongfeng.



## **Dongfeng Fuel Counting Truck**



- Carbon steel or stainless steel tank with independent compartments for different fuel types;
- Self-suction pump or gear pump, pump-in, pump out, or self draining;
- Moving as a portable fueling station with onboard computerized fueling devices;
- Round or ellipse tank section;

- Capacity: 4-12m';
- Optional: Right Steering-Wheel Truck, Cross Country Truck;
- Truck supplier: China Dongfeng.





### Dongfeng High Space Operation Assistant Truck





- Reliable safeguards to assure the security of high space operator in construction, sanitation, electricity maintenance, traffic indicator installment and communication network maintenance;
- Stable lifting with both ground and onboard operation available;
- Wide operation radius, 360° revolution, flexible and reliable;
- Lifting height: 10m, 11m, 13m, 15m, 16m, 18m, 20m, 22m;
- Optional: RHD Truck, Cross Country Truck;
- Truck supplier: China Dongfeng.



## Dongfeng Maintenance Kist Truck



- Enclosed carbon steel welded structure compartment, underside door can function as working bench while placed horizontally, rear door can be of 270° revolution;
- Generator and other electrical maintenance kits inside the compartment;
- Functioning as a portable maintenance station for outdoor engineering machines;

- Compartment length: 6.5m;
- Optional: RHD Truck, Cross Country Truck;
- Truck supplier: China Dongfeng.





### Dongfeng Camping Vehicle



It is suitable for military, exploration, rescue and other outdoor work environment.

Made of Iron wood hybrid structure, the Bottom-Board is attached to Folding the bilateral panel. Additional free rod and Detachable tent.

At part time, it is used to do regular high tailgate cars.

At camping time, the flat plate put down and support the bilateral good, improtance tents, we can form a different area of the high-profile tents are available for residential use of different compilers.



## Dongfeng Bus









- Seating Capacity: 3-29
- City Bus, Tourist Bus and Cross-Country Bus-Optional
- Optional: Diesel Bus, CNG Bus, 4DW Bus



HOWO 8 × 4 Bulk Cement Truck



HOWO Dump Truck



HOWO Concrete Mixer Truck



**HOWO Sealing Dump Truck** 



HOWO 6 × 4 A7 Tractor



HOWO Log Truck



HOWO Crane Truck



HOWO Traffic Recovery Truck



Dongfeng Bus



Dongfeng Bus



Camping Vehicle



Forest Fire Bus



Cross Country Car



Desert Truck



Refrigeration Blasting



Waste Suction Truck



Pesticide Tanker Truck



Compressed Truck



Asphalt Tanker Truck



Fire Truck



 $4 \times 4$  Dump Truck



Refrigerator Truck



Water, Crane and High space



Sweeper Truck



Snow Sweeper Truck



Van Wingspan



Water Tanker Truck



Concrete Mixer Truck



Asphalt and Water Truck



Sweeper Truck



Crane and High-space Operation



High-space Operation Truck



Snow Remove Truck



High-space Operation Truck



Power Van



Traffic Recovery Truck



Oil field Engineering Truck



Rubbish Dump Truck



**Cleaning Truck** 



Swing arm Garbage Truck



Garbage Truck



4 × 4 Crane Truck



Sewage Truck



Light Truck







**Heavy Tractor** 



CNG Tractor



Transportion Cars Semi-trailer



Long Tractor



Multi-Axle Semi-trailer



Container Tanker



Tarpaulin Semi-trailer



U-type Tipper Semi-trailer



Gas Semi-trailer



Crane Semi-trailer



Liquid Steel Semi-trailer









