### PRODUCT CATALOGUE





## Volgabus group

Volgabus Holding was founded by transport specialists - those who have been operating buses for many years, putting hundreds of cars on the route every day.

That is the reason why while creating new models, we try to make them as economical and simple in service as possible for carriers. Comfortable for drivers. Comfortable and friendly for passengers.

Volgabus invests in engineering solutions to effectively address mobility issues in cities and beyond.

We understand that having passed you the Volgabus buses, we become a part of your team and together with you are responsible for the smooth operation of the vehicles. Therefore, the specialists of our holding are doing everything so that you can count on our support in any region of Russia.

Our model range offers a variety of configurations, a large selection of components and additional equipment. This catalogue introduces city, suburban, intercity and electric buses of Volgabus.

Alexey Bakulin CEO «Volgabus Group»



## **Contents**

CityRhythm 10 Family **p.06** 



CityRhythm 12 Family p.16



Electrobus CityRhythm 18 Serpentine CityRhythm 12E p.36 p. 44 p.28 Marathon Delta p. 50 p.56



Volgabus group was founded in 1993 and in just a few years has become an acknowledged innovative leader of the Russian bus industry.

70% of new products on the domestic bus market have been designed at our R&D centers. Our buses operate on routes in more than 100 cities of Russia.

Today leading manufacturers trust our extensive expertise. Volgabus group is constantly increasing its export potential and is in cooperation with global leading producers.

The group has 2 research and production complexes: in the Volgograd and Vladimir regions. The total production capacity allows the production of up to 3000 buses per year. The company employs over 1,500 employees.

Flexible production lines equipped with robotic welding and metalworking complexes allow to fulfill large orders within the shortest possible period.



# CityRhythm City Bus Family

The city is always on the move.

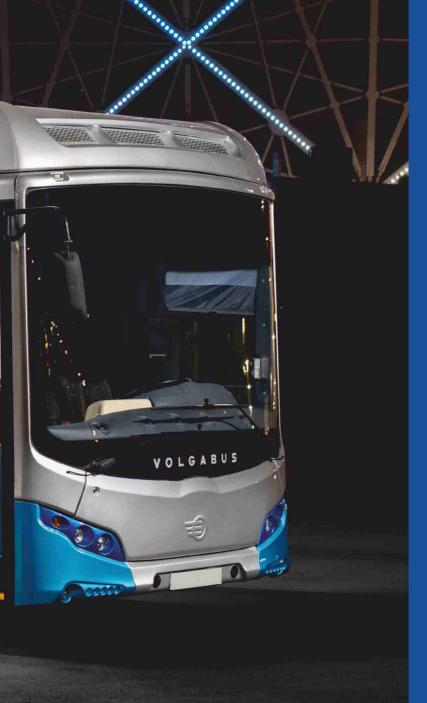
In search of its hero. Strong. Reliable. Ready for any turn. The Cityrhythm family of city buses was created to provide urban mobility 24/7, taking care of your calm, ecology and passenger comfort.

Many options for the aggregate base with a diesel or gas engine make it possible to choose a bus with a length of 10, 12 or 18 meters according to your city needs.









# CityRhythm 10

10 meter city buses





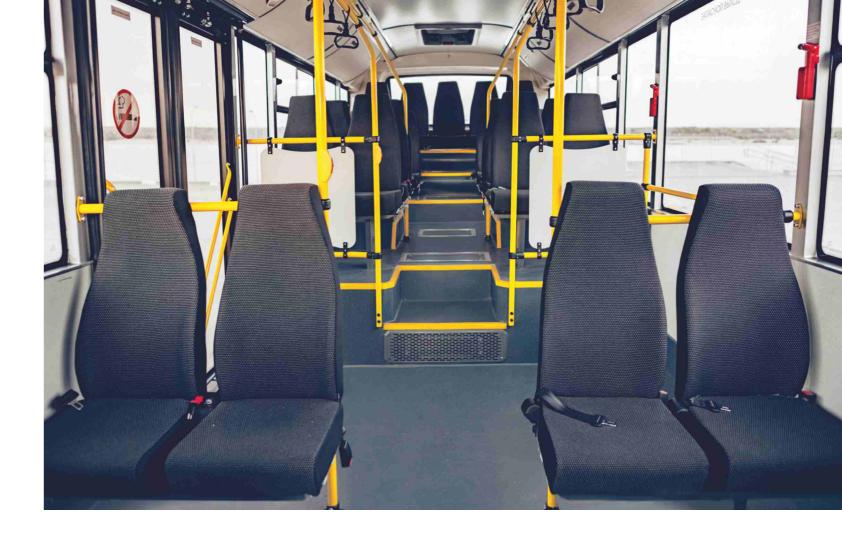
## compact + roomy

the ideal solution for small cities or routes with low passenger traffic

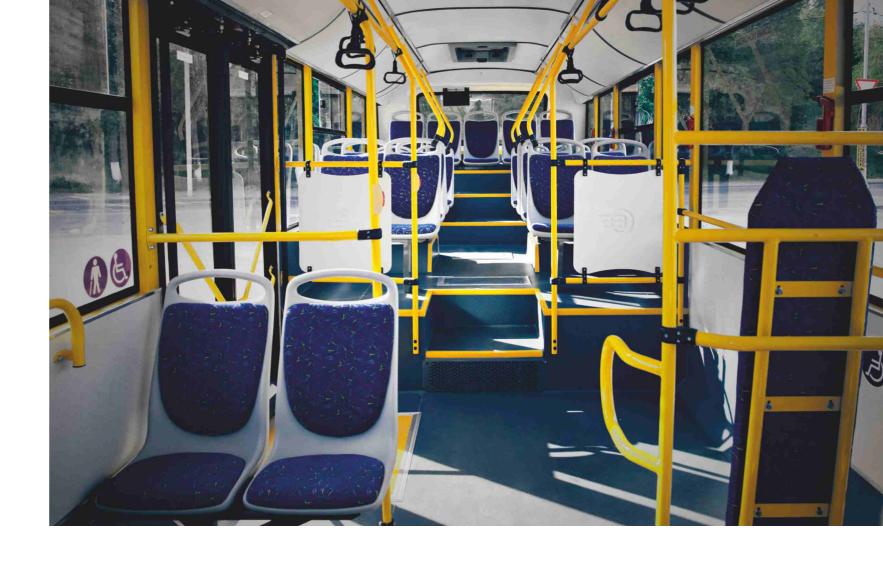
CityRhythm 10 - a bus that will give you more than it might seem at first glance.

EconomiCical engines and high capacity with compact dimensions make the 10-meter vehicles of the Cityritm series an ideal solution for small and medium cities.





CityRhythm 10 Low entry bus interior



CityRhythm 10 Low Floor bus interior

## CityRhythm 10 EURO-5

**LOW ENTRY** 

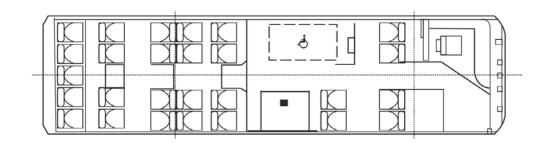
Modifications	GLE	DLE
Factory id	VOLGABUS 5270GH-0000010	VOLGABUS 52700H-0000010
Engine	YUCHAI YC6J210N-52 Стандарт Евро-5	YUCHAI YC6220-50 Стандарт Евро-5
Output, kWt	146	153
Gear box	Automatic, manual	Manual
Gas equipment	Metal composite gas cylinders, type 3, 123 l x 6 pcs.	
Cruising range, km	350	

### Interior layout

[BASIC]

City Suburban



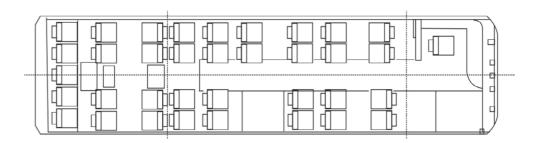


### Specifications

Body	one-story, closed, all-metal, monocoque,	Front axle	FANGSHENG	Steering	Hydraulic
	carriage layout	Drive axle	FANGSHENG	Brake system	Pneumatic, dual circuit with ABS
Wheel base	4×2	Front suspension	Dependent, pneumatic or pneumatic with control system (ECAS), with "kneeling" function on the right side. 2 hydraulic	Suburban option DL Pneumatic, dual circ EBS, ESC, ASR  Climate system  Diesel liquid heater,	Suburban option DLE: Pneumatic, dual circuit with ABS, EBS, ESC, ASR
Dimensions, mm	L 10080 × W 2500 × H 2870–2900 H 3050 optional height with	telescopic shock absorbers,	telescopic shock absorbers, 1 body position adjuster, anti-roll		Diesel liquid heater, air conditioning (option)
Unladen weight, kg	air conditioning	Back	Dependent, pneumatic or	Tyres	Tubeless 255/70 R22.5
Total weight, kg	15 000	Suspension	pneumatic with control system (ECAS), with "kneeling" function to the right side. 4 hydraulic telescopic shock absorbers, 2 body position	iyies	or 275/70 R22.5

City Suburban









## CityRhythm 12

12 meter gas city buses







# comfort + efficiency

What can a modern bus offer to a city?

Impressive environmental performance with the latest generation of gas engines.

High economic performance for effective operation.

And of course, a pleasant feeling from a ride in a comfortable and bright interior.



CityRhythm 12 GLF Low Floor bus interior



CityRhythm 12 GLE Low entry bus interior

## CityRhytm 12



Low entry and low floor gas engine buses

GLE / GLF Modifications

Factory id **VOLGABUS** 

5270G2-0000010

Engine YUCHAI YC6L280N-52

Стандарт Евро-5

Output, kWt 206

Gear box Automatic

Gas equipment Metal composite gas cylinders

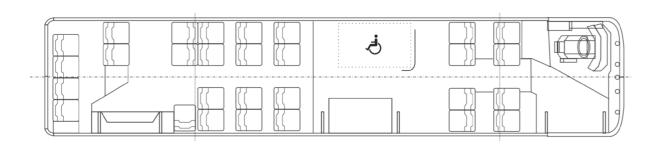
type 3, 123 l x 8 pcs

Cruising range, km 400

Interior layout [BASIC]

Low entry GLE





### **Specifications**

Body one-story, closed,

all-metal, monocoque,

carriage layout

Wheel base 4 x 2

Dimensions, mmL 11990 x W 2500 x H 3250

Unladen weight, kg 10 400

Total weight, kg 18 000

GLE

Front axle **ZF, RABA I DDAC[DANA]** 

Drive axle RABA, DDAC [DANA]

**GLF** 

Front axle ZF, RABA, GK [OERLIKON]

Drive axle ZF, GK [OERLIKON]

Front suspension Dependent, pneumatic or pneumatic

with control system (ECAS), with "Kneeling" function on the right side. 2 hydraulic telescopic shock

absorbers, 1 body position adjuster,

anti-roll bar.

Back Dependent, pneumatic or pneumatic

Suspension with control system (ECAS), with

"kneeling" function to the right side.

4 hydraulic telescopic shock absorbers,

2 body position adjusters.

Steering Hydraulic

Brake system Pneumatic

double-circuit with ABS, ASR

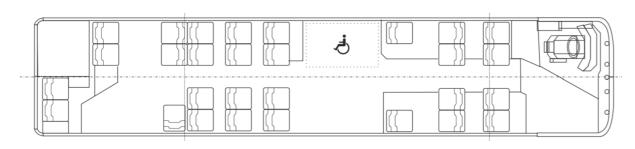
Climate system Liquid heater,

optional air conditioning gas pre-launch heater

Tyres **Tubeless 275/70 R22,5** 

Low Floor DLF



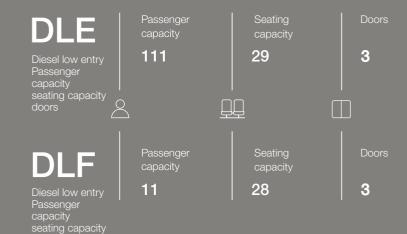






## CityRhythm 12

12 meter diesel city buses



## CityRhytm 12

EURO-5

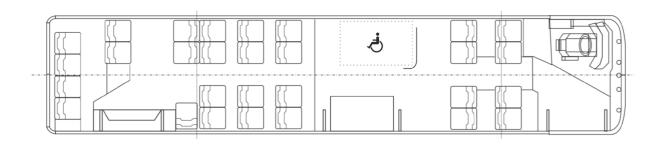
Low entry and low floor diesel engine buses

Modifications	DLE / DLF	DLF
Factory id	VOLGABUS 527002-0000010	VOLGABUS 5270-0000010
Engine	YUCHAI YC6L310-50 Стандарт Евро-5	MAN DO836LOH64 Стандарт Евро-5
Output, kWt	218	213
Gear box	Automatic	Automatic

Interior layout [BASIC]

Low entry DLE



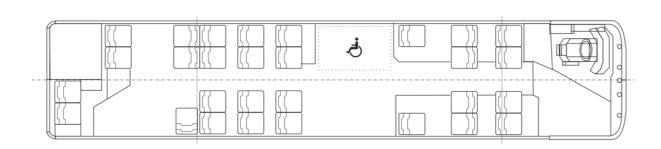


#### **Specifications**

DLE Body one-story, closed, all-metal, monocoque, Front axle ZF, RABA I DDAC[DANA] Back Dependent, pneumatic or pneumatic carriage layout with control system (ECAS), Suspension Drive axle RABA, DDAC [DANA] with "kneeling" function to the right Wheel base 4 x 2 side. 4 hydraulic telescopic shock absorbers, 2 body position adjusters. DLF Dimensions, mmL 11990 × W 2500 × H 2900 ZF, RABA, GK [OERLIKON] Front axle Steering Hydraulic Unladen weight, kg 10 000 Drive axle ZF, GK [OERLIKON] Brake system Pneumatic Front suspension Total weight, kg 18 000 Front suspension Dependent, double-circuit with ABS, ASR pneumatic or pneumatic with control system (ECAS), with Diesel liquid heater, Climate system optional air conditioning "Kneeling" function on the right side. 2 hydraulic telescopic shock absorbers, 1 body position

Low Floor DLF





adjuster, anti-roll bar.

Tyres

Tubeless 275/70 R22,5





# CityRhythm 12 E

Lowfloor electrobuses



### E-time has come!

- High Capacity LFP Batteries up to 432 Ah
- + Driving range up to 300 km

due to energy saving technologies









## CityRhythm 12 E

#### Lowfloor electrobuses

Factory id VOLGABUS 5270E

Electric Engine KPA-200M4H

Output, kWt 115

Battery Cell Type LFP

Charging time 5 hrs

Driving range, km 200 with payload and switch-on

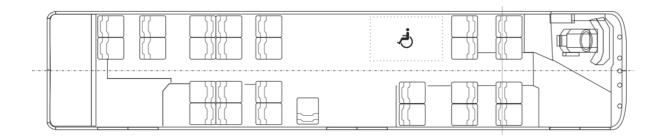
climate control system

**300** in running order with switch-off

climate control system

Interior layout [BASIC]





Body	one-story, closed, all-metal, monocoque, carriage layout	Steering Braking distance at 60 km/h with full	Electric
Wheel base	4 x 2	load, m	no more than 36.7 with the working brake system;
			no more than 64.4 with the spare brake system
Dimensions, mmL	11990 × W 2500 × H 3250		
	with air conditioner	Tyres Tubeless	275/70 R22,5
Unladen weight, kg	12 900		
Total weight, kg	18 000 19 000		

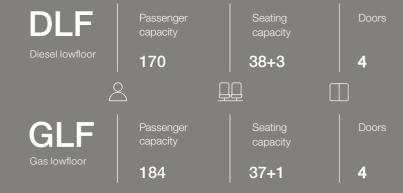
- Battery life cycle up to 10 years
- Fast night charge (4 5 hours)
- Traction batteries at the rear of the electric bus
- Diversity electronic components (cable footage)
- Climate control and other options





## CityRhythm 18

Diesel low floor buses increased capacity



## large + high-powered an ideal bus for megalopolis

Big city needs a big bus.

CityRhythm 18 is able to take aboard up to 170 people and provide high speed of passenger exchange thanks to the body kneeling system, low floor salon, spacious interior and 4 doors with wide openings. Even at rush hour there is enough room for everyone. Besides an interactive systems will provide passengers with the information about route stops, weather, transfer possibilities, etc.





## CityRhythm 18

EURO-5

Diesel Low floor high-capacity buses

#### Modifications

Factory id VOLGABUS VOLGABUS

6271-0000010 627105-0000010

Engine MAN D0836LOH64 MAN D2066LOH37

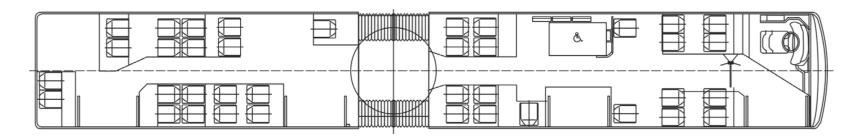
EURO-5 EURO-5

Output, kWt **213 235** 

Gear box Automatic Automatic

with retarder with retarder

Interior layout [BASIC]



38+3

5 .				Steering	Hydraulic
Body	Articulated, one-story, closed, all-metal, carriage layout	Front axle	ZF		
	closed, all-metal, carriage layout	carrying axle	ZF	Brake system	Pneumatic
Wheel base	6 x 2				double-circuit with ABS, ASR
D'accestance and	47000 40400 W 0500 U 0000	Drive axle	ZF	Climate system	Diesel liquid heater,
Dimensions, mmL	17990–18190 × W 2500 × H 2900	Front augmention	Dependent programatic or	Olimate dystern	optional air conditioning
	H 3050	Front suspension	Dependent, pneumatic or pneumat with control system		
	optional height with air		(ECAS), with "Kneeling"	TyresTubeless	275/70 R22,5
	conditioning		function on the right side.		
Unladen weight, kg	16 440		2 hydraulic telescopic shock		
ornadori Wolgin, ng	10 440		absorbers, 1 body position adjuster, anti-roll bar.		
Total weight, kg	28 000		adjuster, arti-ron bar.		
		Middle suspension	dependent pneumatic, 2 body		
			position adjusters		
		Daal Comment	Demondant unacconstitute		
		Back Suspension	Dependent, pneumatic or pneumatic with control system		
			(ECAS), with "kneeling"		
			function to the right ide.		
			4 hydraulic telescopic shock		
			absorbers, 2 body position		
	ı		adjusters.		

## CityRhythm 18

## EURO-5

#### Modifications

Factory id VOLGABUS VOLGABUS

6271-0000010 627105-0000010

Engine MAN D0836LOH64 MAN D2066LOH37

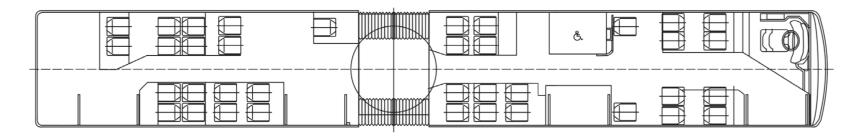
EURO-5 EURO-5

Output, kWt 213 235

Gear box Automatic Automatic

with retarder with retarder

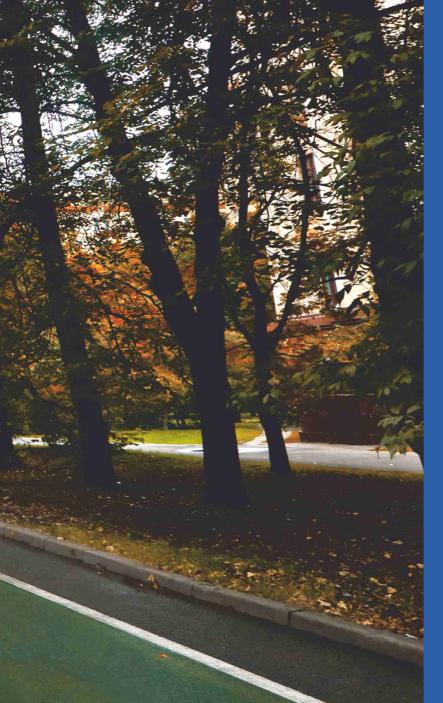
Interior layout [BASIC]



37+1

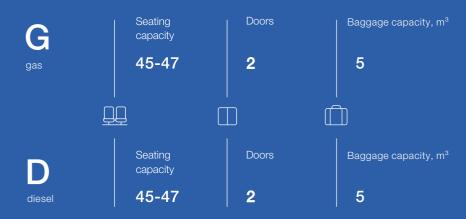
Body	Articulated, one-story, closed, all-metal, carriage layout	Front axle	ZF	Steering	Hydraulic
Wheel base	6 x 2	carrying axle	ZF	Brake system	Pneumatic double-circuit with ABS, ASR
Dimensions, mmL	18500 x W 2500 x H 2900 H 3250 optional height with air	Drive axle Front suspension	ZF  Dependent, pneumatic or pneumat with control system (ECAS), with "Kneeling"	Climate system	Diesel liquid heater, optional air conditioning
Unladen weight, kg	conditioning		function on the right side. 2 hydraulic telescopic shock absorbers, 2 body position	TyresTubeless	275/70 R22,5
Total weight, kg	28 000	Middle suspension	adjuster, anti-roll bar.		
		ivildale suspension	with control system (ECAS), with "kneeling" function to the right ide. 4 hydraulic telescopic shock absorbers, 1 body position adjusters.		
		Back Suspension	Dependent, pneumatic or pneumatic with control system (ECAS), with "kneeling" function to the right ide. 4 hydraulic telescopic shock absorbers, 2 body position adjusters.		





# Serpentine

Intercity gas and diesel buses



# ergonomics + equipment travel time can be enjoyable

What unites us?

Social networks, messengers, calls? The most pleasant is personal communication. Intercity Serpentine buses bring the long-awaited meeting with friends and family.

Comfortable salon, LED lighting and soft suspension make any road easy.

The equipment options give you the freedom to choose the optimal power pack and equipment.

Intercity gas and diesel buses





# Serpentine

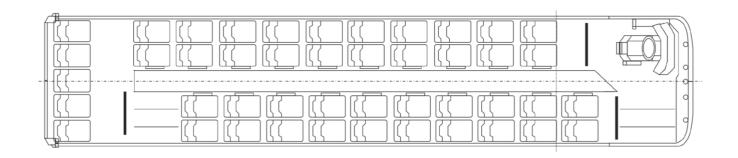
EURO-5

Intercity gas and diesel buses

Modifications	G	D
Factory id	VOLGABUS 5285G2-0000010	VOLGABUS 528502-0000010
Engine	YUCHAI YC6L280N-52 EURO-5	YUCHAI YC6310-50 EURo-5
Output, kWt	197	218
Gear box	Mechanic	Mechanic

Interior layout [BASIC]





Body	One-story, closed, all-metal, monocoque, carriage	Drive axle	RABA, DDAC [DANA]
	layout	Front axle	ZF, RABA, DDAC [DANA]
Wheel base	4×2	Drive axle	RABA, DDAC [DANA]
		Front	
G		suspension	Dependent, pneumatic or pneumatic
			with control system (ECAS), with "Kneeling"
Dimensions, mm	L 11990 × W 2500 × H 3250		function on the right side. 2 hydraulic telescopic
	44.040		shock absorbers, 1 body position adjuster,
Unladen weight, kg	14 010		anti-roll bar.
Total weight, kg	18 000	Back Suspension	Dependent, pneumatic or pneumatic
		Back Gasperioleri	with control system (ECAS), with "kneeling"
D			function to the right side. 4 hydraulic telescopic
			shock absorbers, 2 body position adjusters.
Dimensions, mm	L 11990 × W 2500 × H 3050		
with AC		Steering	Hydraulic
Unladen weight, kg	12 650	Dalasasias	Barrier de la Carla de la Carl
0 / 0		Brake system	Pneumatic, dual-circuit or pneumatic with
Total weight, kg	18 000		electronic control (EBS)
		Climate system	Diesel liquid heater, optional air conditioning,
			gas preheater
		Tyres	Tubeless 275/70 R22,5





## Marathon

Medium-distance intercity gas and diesel buses

G	Seating capacity	Doors	Baggage capacity, m <sup>3</sup>
gas	47-55	2	6
<u>[</u>			
D	Seating capacity	Doors	Baggage capacity, m <sup>3</sup>
diesel	47-55	2	6

# reliable + comfortable medium-distance intercity bus

Every journey is a discovery.

New meetings, impressions, emotions.

Marathon line was created for many more pleasant moments ahead.

Increased wheelbase allowed to expand the distance between the seats, which makes the trip even more comfortable. Large luggage compartments, chargers for gadgets, multimedia systems and the possibility of installing additional equipment allow to create a bus for every type of transportation.





## Marathon

EBPO-6

EBPO-5

Automatic, Mechanic

Medium-distance intercity gas and diesel buses

Modifications

G

Volgabus
5285G0000010

Engine

YUCHAI YCK08300-60
EURO-6

Output, kWt

221

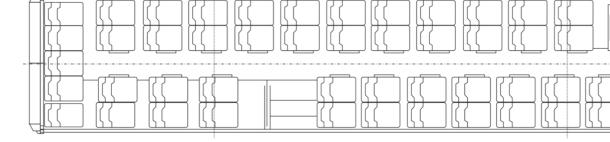
D

VOLGABUS
528502

YUCHAI YC6L310-50
EURO-6

Automatic, Mechanic

Interior layout [BASIC]



Gear box

Body	One-story, closed, all-metal, monocoque, carriage layout	Front suspension	Dependent, pneumatic. 2 hydraulic telescopic shock absorbers, 1 body position
Wheel base	4 x 2		adjuster, anti-roll bar.
Dimensions, mm	L 12580 × W 2500 × H 3050	Back Suspension	Dependent, pneumatic. 4 hydraulic telescopic
G			shock absorbers, 2 body position adjusters.
Unladen weight, kg	14 000		Optional. pneumatic with control system (ECAS)
Unladen weight, kg	13 490	Steering	Hydraulic
Total weight, kg	18 000	Brake system	Pneumatic, dual-circuit or pneumatic with electronic control (EBS)
Front axle	ZF, RABA, Dana or alternative	Climate system	Diesel liquid heater, optional air conditioning
Drive axle	RABA, Dana or alternative	Tyres	Tubeless 295/80 R22





## **DELTA**

Coach for intercity and international routes



## friendly+ Splendid

Great journey is always expected with excitement.

Our coach Delta immediately sets for a pleasant road. A comfortable bus with superior comfort armchairs, wide glazing, powerful climate system, mini-kitchen, modern multimedia center and huge luggage compartments invites you for a fascinating trip.

A wide range of options makes it possible to order a bus that will have everything for a trip to any distance.













Coach for intercity and international routes

#### Modifications

Factory id VOLGABUS 528505-0000010 VOLGABUS 528507-0000010

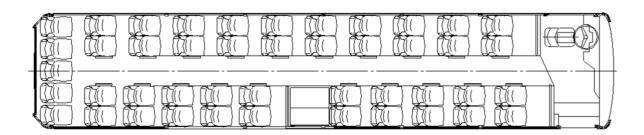
Engine MAN D2066LOH37 EURO 5 CUMMINS ISL 360 EURO 5

Output, kWt 235 264

Gear box Automatic Automatic

Interior layout [BASIC]





Body	One-story, closed, all-metal, monocoque, carriage layout	Back Suspension	Dependent, pneumatic.
Wheel base	4 x 2		4 hydraulic telescopic shock absorbers, 2 body position
Dimensions, mm	L 12800 × W 2550 × H 3330		adjusters.
	H 3520 with AC (optional)		Optional. pneumatic
Unladen weight, kg	13 080		with control system (ECAS)
Total weight, kg	18 000	Steering	Hydraulic
Front axle	ZF	Brake system	With electronic control (EBS)
Drive axle	ZF	Climate system	Diesel liquid heater,
Front suspension	Dependent, pneumatic. 2 hydraulic telescopic shock absorbers, 1 body position adjuster, anti-roll bar.	Tyres	optional air conditioning Tubeless 295/80 R22, 5
	Optional. pneumatic with control system (ECAS)		

## Contacts

## Sales department

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