



We Will Meet Your Business Challenges!



New Generation of INTRALL Commercial Vehicles





International Truck Alliance

Since its creation in 2002, INTERNATIONAL TRUCK ALLIANCE LTD. (INTRALL), a London, UK based private investment company, has obtained majority ownership in several international automotive projects.

The assets of DAEWOO MOTORS POLSKA, a light commercial vehicles OEM with manufacturing operations Poland were acquired by INTRALL in 2003.

Various configurations of 2.9, 3.5 and 4.6 t GVW Light commercial vehicles are produced by INTRALL POLSKA including the military 3.5 off-road "HONKER" model.

During 2006 INTRALL acquired the assets, intellectual property rights and trademark of "PRAGA Časlav", the famous Czech based OEM of medium commercial vehicles. INTRALL has transferred the Praga engineering expertise and production equipment to Poland with the intention to commence truck assembly of 10, 12, 14 and 18 t GVW 4x4 trucks during 2007.

Part of the INTRALL strategic plan is to offer a complete new generation of commercial vehicles by 2009. These innovative products are designed for quality, low cost of ownership and high residual value.

During this IAA 2006 in Hanover, INTRALL is proud to present the LUBO, the first member of this new family of LCV products. The LUBO is designed with the end-user economics in mind. Its robust yet appealing appearance is symbolic for the design philosophy that combines, high quality with low cost of ownership with no compromises to the safety, comfort and ease of driving.

The introduction of the second phase will take place during the 2007 IAA in Frankfurt when the next generation of newly designed off-road INTRALL vehicles will be presented.

The completion of the entire line of newly designed Intrall products will be celebrated during the 2008 Hanover IAA when the new Praga line of medium commercial vehicles will be revealed to the public.

Following completion of this new product line of LCV's, Off-road and Medium size commercial vehicles the INTERNATIONAL TRUCK ALLIANCE will offer a wide selection of commercial vehicles from 2,9 up to 18 t. with 4x2 and 4x4 configurations available on all models.

LUBLIN



INTRALL POLSKA produces 2.9, 3.5 and 4.6 t GVW commercial vehicles that meet the requirements of EURO 4 international standard.

LUBLIN 3 Mi has been specially designed as a multi-purpose vehicle to meet the requirements of vehicle owners in megapolis, small towns, and in the country. LUBLIN 3 Mi will demonstrate its best performance in any situation.

This is a vehicle that can meet your challenges!

LUBLIN 3 Mi will answer your objectives whether it be a truck, a shuttle or a double cab van used by housebuilders.

Today LUBLIN 3 Mi has more than 20 modifications, including:

- Chassis
- Platform truck
- Double cab truck
- Combi van (passenger - cargo)
- Minibus (from 9 to 15 passengers)
- Special purpose vehicles (recovery, public-service, breakdown, fire fighting, police and emergency aid vehicles etc).
- Each modification has its advantages.

Such variety is achieved due to the chassis design that makes it possible to mount different special body types on the vehicle frame.

HONKER



HONKER it is one of the few genuine off-road vehicles produced in series that is currently available on the market. The Honker is the right choice to get you where you want to regardless of driving conditions. For work or for pleasure driving through extreme rough terrain conditions such as spring and summer swampy mires or winter impassable snow-drifts - it is the right choice.

Hard-Top - the most popular vehicle type. In this version the vehicle roof is made of sandwich profile, reinforced glass fiber guaranteeing endurance and providing excellent interior thermal and noise insulation.

Soft top vehicle - Canvas roof supported by metal construction . The canvas is made of special impregnated material. The individual slabs are bonded together eliminating the problem of water leakages on the seams or rotting of the sewing thread.

Chassis - The Honker chassis is also popular among those clients that prefer a highly customized design to suit their particular needs .

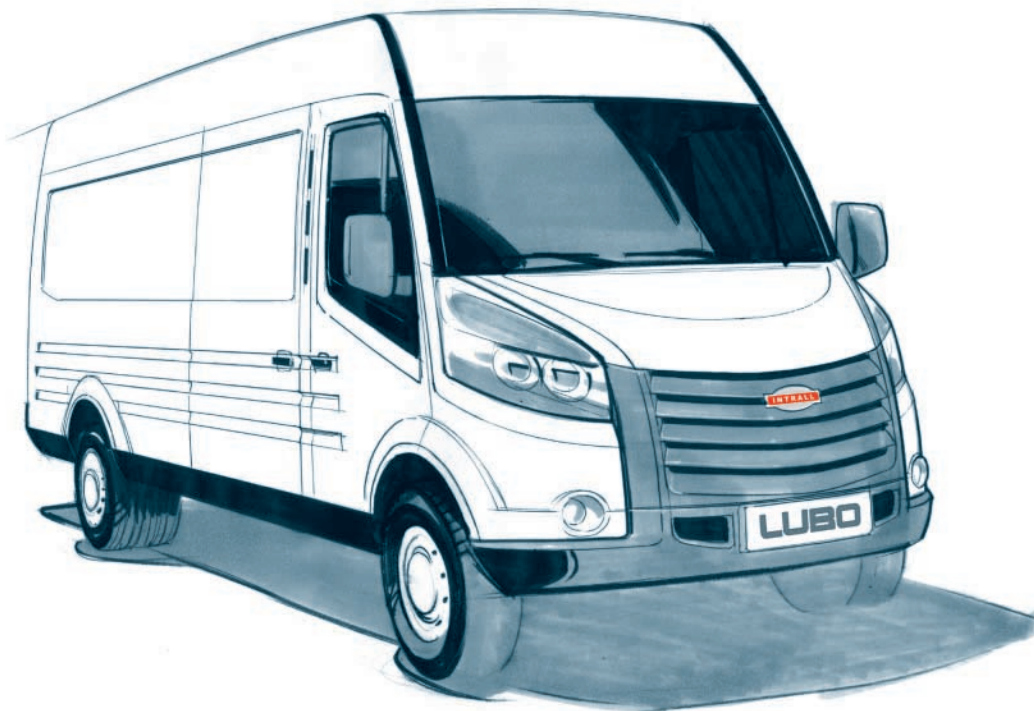
INTRALL offers a wide selection of design variants that allow for a personalized vehicle

PRAGA



The PRAGA medium commercial truck program has recently been added to the INTRALL product line. During the second half of 2007 the first vehicles produced by the INTRALL operations in Lublin will be available for sale.

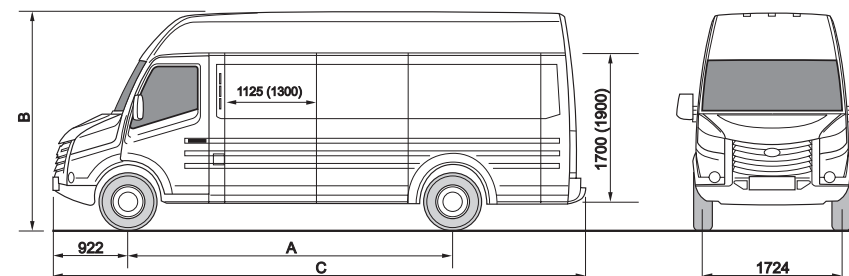
The PRAGA product line covers the range of 10/12/14/18 t GVW. These are off-roads meant for heavy-duty operation. Chassis is used as a basis for all public-service and special-purpose vehicles including fire fighting, military etc. All the vehicles have the 4x4 wheel arrangement, and can be also assembled in 4x2 version.



LUBO

van

6304
6504
6508
6506
6906

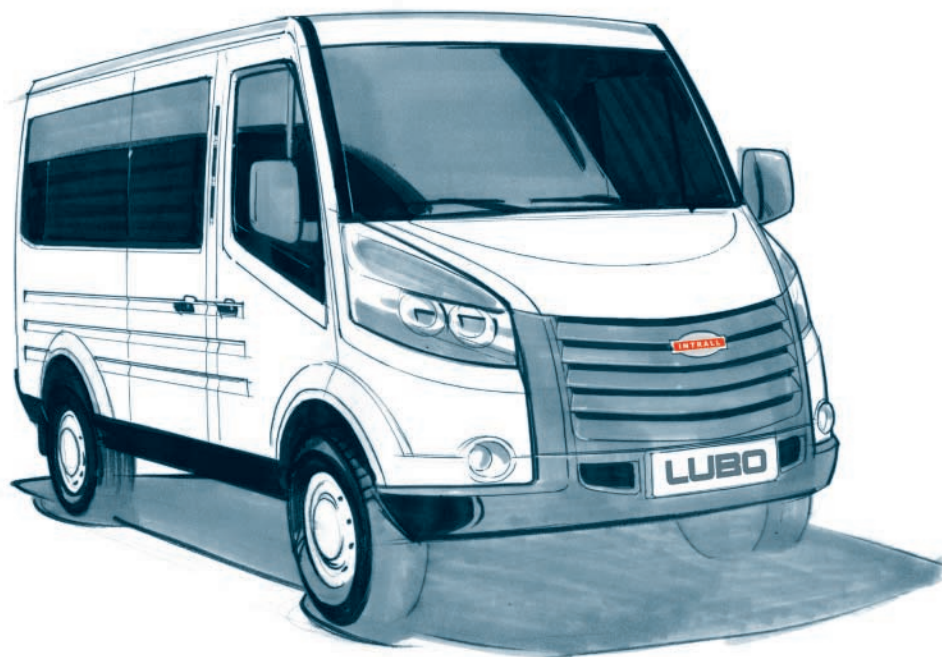


Model	6304	6504	6508	6506	6906	6906
GVW	2,9 t	3,5 t	3,5 t	3,5 t	4,6 t	4,6 t
Wheelbase (mm) (A)	2900	3433	3433	3433	4040	4040
Roof hight (mm) (B)	2297	2507	2507	2697	2507	2697
Overall lenght (mm) (C)	4945	5477	5477	5477	6615	6615
Width (mm)	1955	1955	1955	1955	1955	1955
Cargo volume (m³)	6,9	9,4	9,4	10,4	12,8	14,2
Engine type	ANDORIA ADCR	ANDORIA ADCR	VM 428 DOHC	Iveco F1C	Iveco F1C	Iveco F1C
Gear Box	EATON 2405 5 speed	EATON 2405 5 speed	EATON 2405 5 speed	IVECO 6S380 6 speed	IVECO 6S380 6 speed	IVECO 6S380 6 speed
Drive				rear wheels driven with hypoid final drive		
Rear axle				2	2	2
Front suspension	1	1	1	2	2	2
Rear suspension			Dependent - longitudinal leaf springs with dual action hydraulic shock absorbers			
Wheel Rims	5,5JKx15H single wheel	5,5JKx16H single wheel	5,5JKx16H single wheel	5,5Jx16H twin wheels	5,5Jx16H twin wheels	5,5Jx16H twin wheels
Brake system			hydraulic with disc brakes in front and drum brakes at rear			
Steering System	3	3	3	4	4	4
Tires	185R15C	205/75R16	205/75R16	195/75R16	195/75R16	195/75R16
Equipment	5	5	5	5	5	5

- 1 dependent - beam, longitudinal leaf springs
- 2 independent - twin trailing arm and traversal leaf spring
- 3 ball recirculating steering gear with power assistance
- 4 rack&pinion, with power assistance
- 5 ABS, EBD, immobilizer in the key, adjustable steering wheel column position, electrically operated windows, central lock, air conditioning, heated rear view mirrors, parking sensor, driver's cab seats - adjustable seat height, slide position and back seat inclination, adjustable head rest; three point anchorage safety belt, the double passenger seat adjustable head rest position

Engine	Iveco F1C	ANDORIA ADCR	VM 428 DOHC
	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system
swept capacity	2998 cm³	2636 cm³	2776 cm³
rated power	107 kW	85 kW	95 kW
max. Torque	360 Nm / 1500 rpm	270 Nm / 1800 rpm	300 Nm / 1800 rpm
Emission level	Euro 4	Euro 4	Euro 4

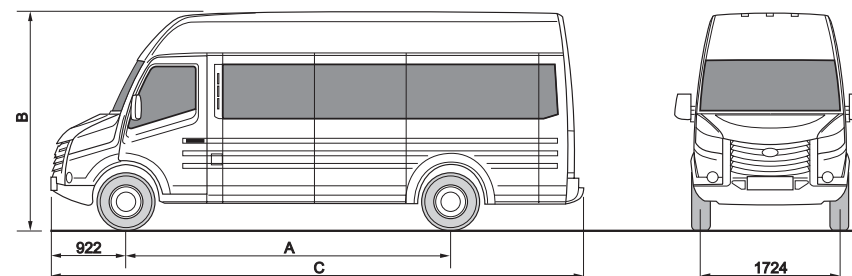
max speed: 130 km/h



LUBO

bus

6316
6514
6518
6516
6916

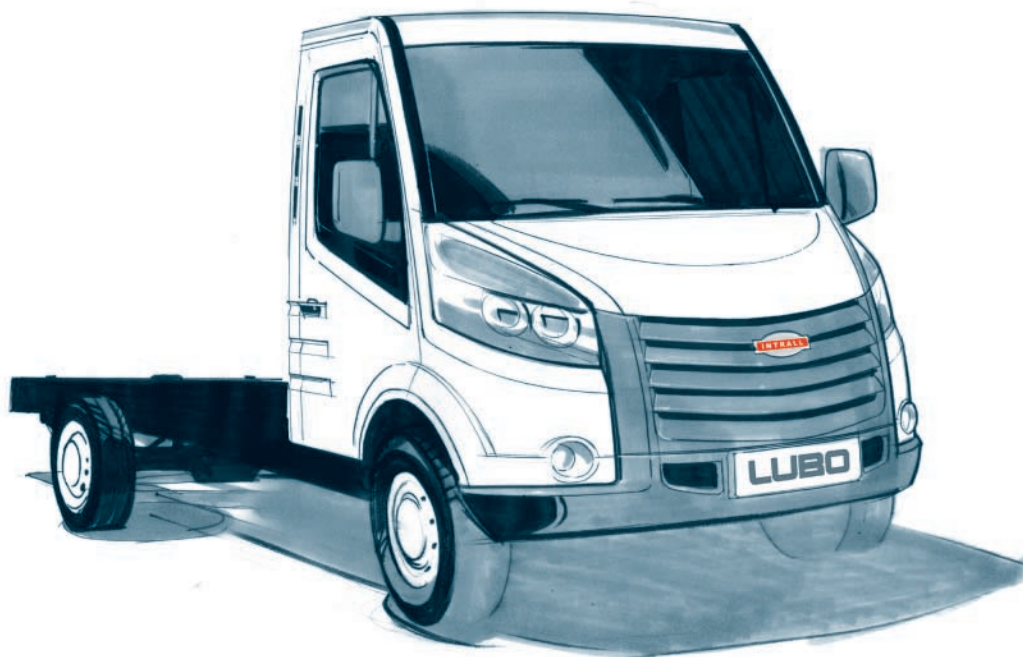


Model	6316	6518	6514	6514	6518	6518	6514	6516	6518	6516	6518	6916	6916
GVW	2,9 t	3,5 t	3,5 t	3,5 t	3,5 t	3,5 t	3,5 t	3,5 t	3,5 t	3,5 t	3,5 t	4,6 t	4,6 t
Wheelbase (mm) (A)	2900	3433	3433	3433	3433	3433	3433	3433	3433	3433	3433	4040	4040
Roof height (mm) (B)	2297	2507	2507	2297	2297	2507	2297	2297	2297	2507	2507	2697	2697
Overall length (mm) (C)	5477	5477	5477	5477	5477	5477	5477	5477	5477	5477	5477	6615	6615
Width (mm)	1955	1955	1955	1955	1955	1955	1955	1955	1955	1955	1955	1955	1955
No of seats	2+7	2+7	2+7	2+10	2+10	2+10	2+10	2+12	2+12	2+12	2+12	2+16	2+16
Engine type	Iveco F1A	VM 428 DOHC	ANDORIA ADCR	ANDORIA ADCR	VM 428 DOHC	VM 428 DOHC	ANDORIA ADCR	Iveco F1C	VM 428 DOHC	Iveco F1C	VM 428 DOHC	Iveco F1C	Iveco F1C
Gear Box	IVECO 5S300 5 speed	EATON 2405 5 speed	EATON 2405 5 speed	EATON 2405 5 speed	EATON 2405 5 speed	EATON 2405 5 speed	EATON 2405 5 speed	IVECO 6S380 6 speed	EATON 2405 5 speed	IVECO 6S380 6 speed	EATON 2405 5 speed	IVECO 6S380 6 speed	IVECO 6S380 6 speed
Drive	rear wheels driven with hypoid final drive												
Rear axle	2												
Front suspension	1	2	2	2	2	2	2	1	2	1	2	1	1
Rear suspension	Dependent - longitudinal leaf springs with dual action shock absorbers												
Wheel Rims	5,5JxK15H single wheel	5,5JKx16H single wheel	5,5JKx16H single wheel	5,5JKx16H single wheel	5,5JKx16H single wheel	5,5JKx16H single wheel	5,5JKx16H single wheel	5,5Jx16H twin wheels	5,5Jx16H twin wheels	5,5Jx16H twin wheels	5,5Jx16H twin wheels	5,5Jx16H twin wheels	5,5Jx16H twin wheels
Brake system	hydraulic with disc brakes in front and drum brakes at rear												
Steering System	3	4	4	4	4	4	4	3	4	3	4	3	3
Tires	185R15C	205/75R16	205/75R16	205/75R16	205/75R16	205/75R16	205/75R16	195/75R16	195/75R16	195/75R16	195/75R16	195/75R16	195/75R16
Equipment	5	5	5	5	5	5	5	5	5	5	5	5	5

- 1 independent - twin trailing arm and transversal leaf spring
- 2 dependent - beam, longitudinal leaf springs
- 3 rack&pinion, hydraulically power assisted
- 4 ball recirculating steering gear with power assistance
- 5 ABS, EBD, immobilizer in the key, adjustable steering wheel column position, digital tachometer, air conditioning, heated rear view mirrors, parking sensor, driver's cab seats - adjustable seat height, slide position and back seat inclination, adjustable head rest; three point anchorage safety belt, rear passengers seats with armrests, integrated 3 point safety belts

Engine	Iveco F1A	Iveco F1C	ANDORIA ADCR	VM 428 DOHC
	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system
swept capacity	2287 cm ³	2998 cm ³	2636 cm ³	2776 cm ³
rated power	85 kW	107 kW	85 kW	95 kW
max. Torque	270 Nm / 1800 rpm	360 Nm / 1500 rpm	270 Nm / 1800 rpm	300 Nm / 1800 rpm
Emission level	Euro 4	Euro 4	Euro 4	Euro 4

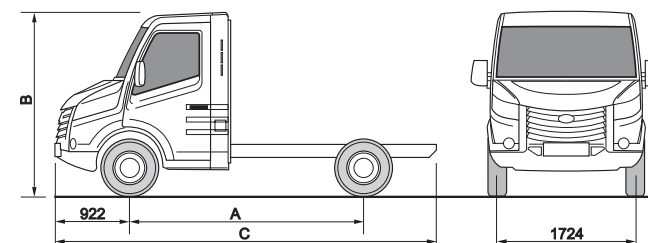
max speed: 130 km/h



LUBO

6594
6796
6996

chassis cab



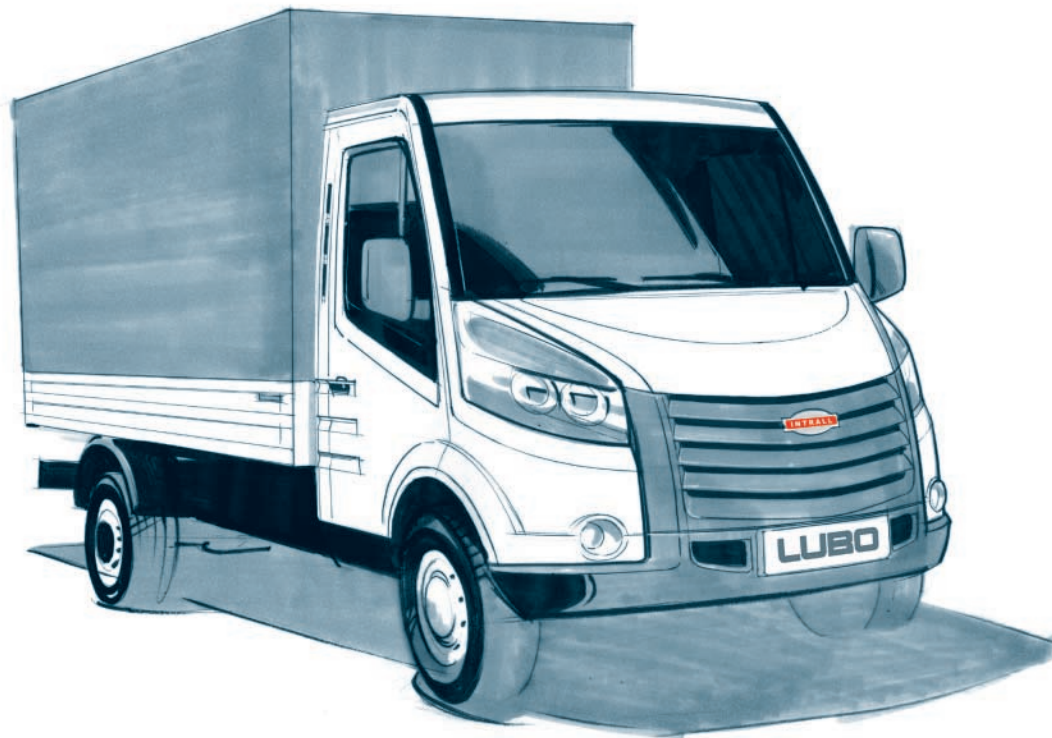
Model	6594	6796	6996
GVW	3,5 t	4,6 t	4,6 t
Wheelbase (mm) (A)	3433	3750	4040
Hight (mm) (B)	2282	2282	2282
Overall length (mm) (C)	5514	6222	6512
Width (mm)	1955	1955	1955
Engine type	ANDORIA ADCR	Iveco F1C	Iveco F1C
Gear Box	EATON 2405 5 speed	IVECO 6S380 6 speed	IVECO 6S380 6 speed
Drive	rear wheels driven	rear wheels driven	rear wheels driven
Rear axle	with hypoid final drive	with hypoid final drive	with hypoid final drive
Front suspensioin	1	2	2
Rear suspension	Dependent - longitudinal leaf springs with dual action shock absorbers	Dependent - longitudinal leaf springs with dual action shock absorbers	Dependent - longitudinal leaf springs with dual action shock absorbers
Wheel Rims	5,5Jx16H twin wheels	5,5Jx16H twin wheels	5,5Jx16H twin wheels
Brake system	hydraulic with disc brakes in front and drum brakes at rear	hydraulic with disc brakes in front and drum brakes at rear	hydraulic with disc brakes in front and drum brakes at rear
Steering System	3	4	4
Tires	195/75R16	195/75R16	195/75R16
Equipment	5	5	5

- 1 dependent -beam, longitudinal leaf springs
- 2 independent - twin trailing arm and traversal leaf spring
- 3 ball recirculating steering gear with power assistance
- 4 rack&pinion, with power assistance

5 ABS, EBD, immobilizer in the key, adjustable steering wheel column position, electrically operated windows, central lock, digital tachometer, air conditioning, heated rear view mirrors, parking sensor, driver's cab seats - adjustable seat height, slide position and back seat inclination, adjustable head reast; three point anchorage safety belt, the double passenger seat adjustable head rest position

Engine	ANDORIA ADCR	Iveco F1C
	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system
swept capacity	2636 cm ³	2998 cm ³
rated power	85 kW	107 kW
max. Torque	270 Nm / 1800 rpm	360 Nm / 1500 rpm
Emission level	Euro 4	Euro 4

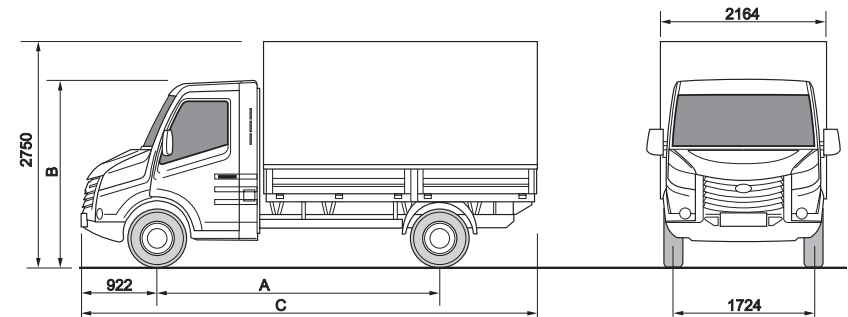
max speed: 130 km/h



LUBO

truck

6554
6756
6956

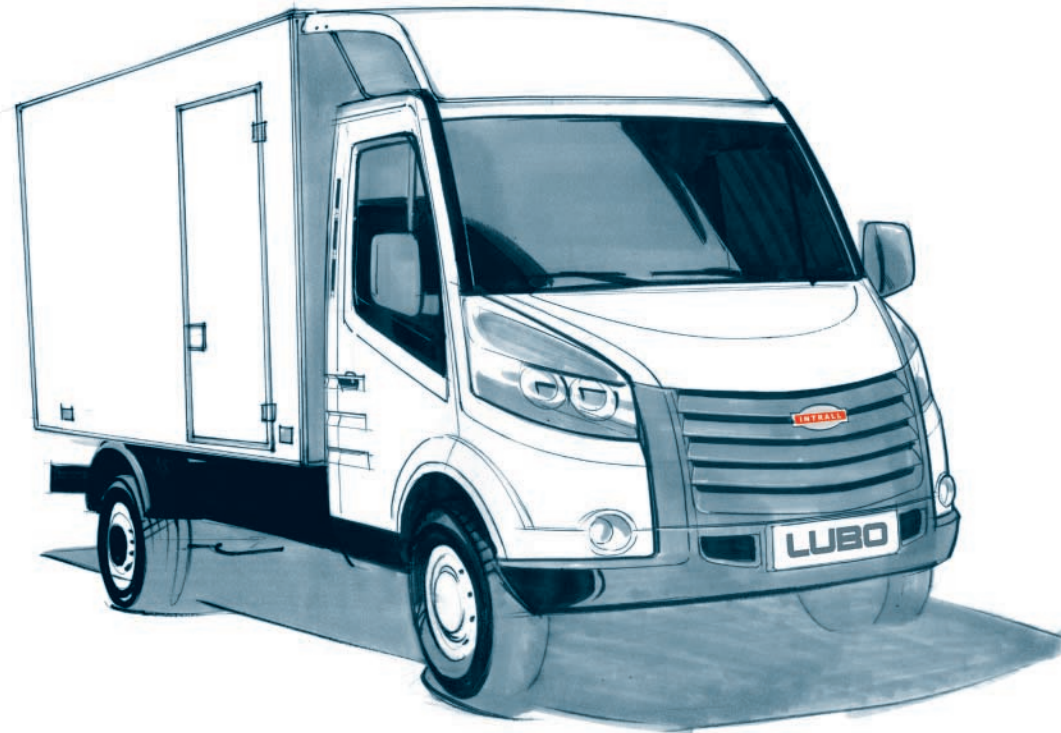


Model	6554	6756	6956
GVW	3,5 t	4,6 t	4,6 t
Wheelbase (mm) (A)	3433	3750	4040
Hight (mm) (B)	2282	2282	2282
Overall lenght (mm) (C)	5614	6322	6612
Width (mm)	2164	2164	2164
Engine type	ANDORIA ADCR	Iveco F1C	Iveco F1C
Gear Box	EATON 2405 5 speed	IVECO 6S380 6 speed	IVECO 6S380 6 speed
Drive	rear wheels driven	rear wheels driven	rear wheels driven
Rear axle	with hypoid final drive	with hypoid final drive	with hypoid final drive
Front suspensioin	1	2	2
Rear suspension	Dependent - longitudinal leaf springs with dual action shock absorbers	Dependent - longitudinal leaf springs with dual action shock absorbers	Dependent - longitudinal leaf springs with dual action shock absorbers
Wheel Rims	5,5Jx16H twin wheels	5,5Jx16H twin wheels	5,5Jx16H twin wheels
Brake system	hydraulic with disc brakes in front and drum brakes at rear	hydraulic with disc brakes in front and drum brakes at rear	hydraulic with disc brakes in front and drum brakes at rear
Steering System	3	4	4
Tires	195/75R16	195/75R16	195/75R16
Equipment	5	5	5

- 1 dependent -beam, longitudinal leaf springs
- 2 independent - twin trailing arm and traversal leaf spring
- 3 ball recirculating steering gear with power assistance
- 4 rack&pinion, with power assistance
- 5 ABS, EBD, immobilizer in the key, adjustable steering wheel column position, electricly operated windows, central lock, digital tachometer, air conditioning, heated rear view mirrors, parking sensor, driver's cab seats - adjustable seat height, slide position and back seat inclination, adjustable head rest; three point anchorage safety belt, the double passenger seat adjustable head rest position

Engine	ANDORIA ADCR	Iveco F1C
	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system
swept capacity	2636 cm ³	2998 cm ³
rated power	85 kW	107 kW
max. Torque	270 Nm / 1800 rpm	360 Nm / 1500 rpm
Emission level	Euro 4	Euro 4

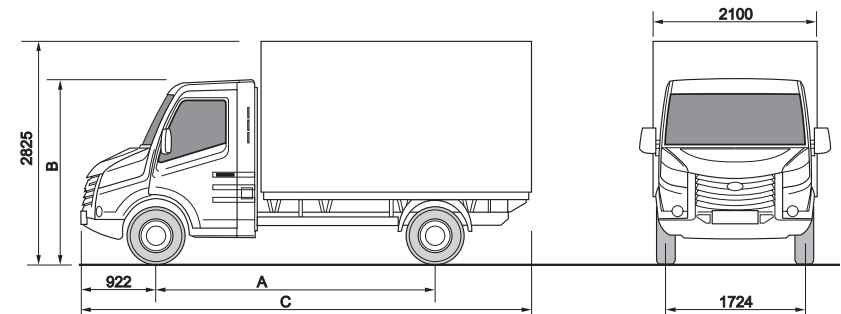
max speed: 130 km/h



LUBO

container

6574
6776
6976

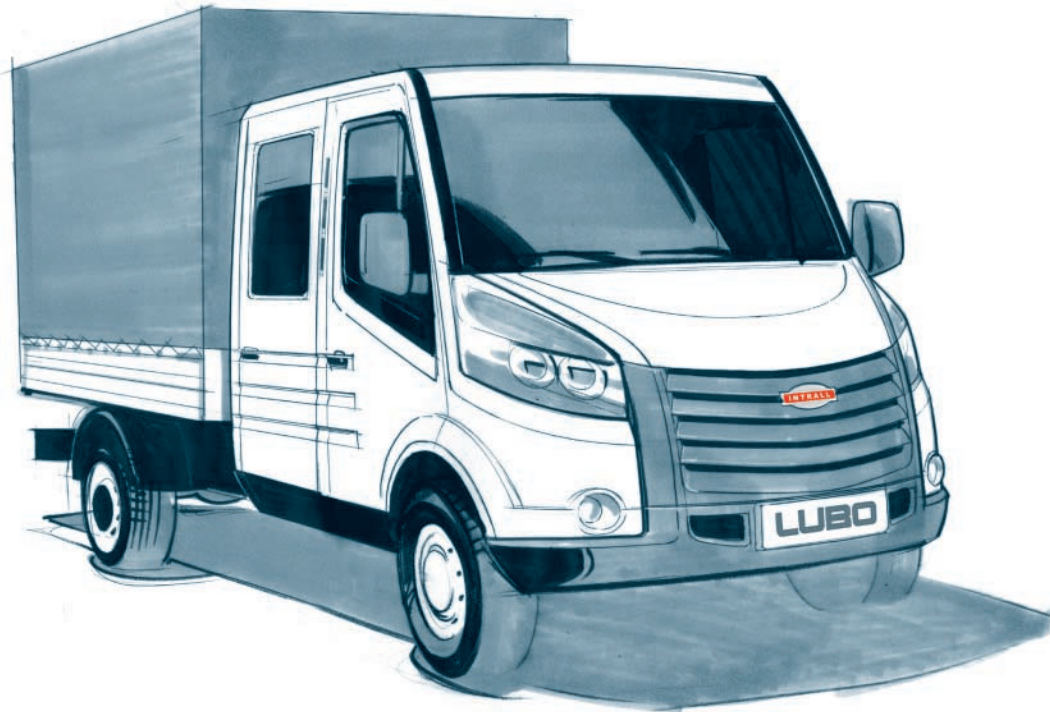


Model	6574	6776	6976
GVW	3,5 t	4,6 t	4,6 t
Wheelbase (mm) (A)	3433	3750	4040
Hight (mm) (B)	2282	2282	2282
Overall length (mm) (C)	5614	6322	6612
Width (mm)	2100	2100	2100
Cargo volume (m³)	15,8	17,2	18,4
Engine type	ANDORIA ADCR	Iveco F1C	Iveco F1C
Gear Box	EATON 2405 5 speed	IVECO 6S380 6 speed	IVECO 6S380 6 speed
Drive	rear wheels driven	rear wheels driven	rear wheels driven
Rear axle	with hypoid final drive	with hypoid final drive	with hypoid final drive
Front suspension	1	2	2
Rear suspension	Dependent - longitudinal leaf springs with dual action shock absorbers	Dependent - longitudinal leaf springs with dual action shock absorbers	Dependent - longitudinal leaf springs with dual action shock absorbers
Wheel Rims	5,5Jx16H twin wheels	5,5Jx16H twin wheels	5,5Jx16H twin wheels
Brake system	hydraulic with disc brakes in front and drum brakes at rear	hydraulic with disc brakes in front and drum brakes at rear	hydraulic with disc brakes in front and drum brakes at rear
Steering System	3	4	4
Tires	195/75R16	195/75R16	195/75R16
Equipment	5	5	5

- 1 dependent -beam, longitudinal leaf springs
- 2 independent - twin trailing arm and transversal leaf spring
- 3 ball recirculating steering gear with power assistance
- 4 rack&pinion, with power assistance
- 5 ABS, EBD, immobilizer in the key, adjustable steering wheel column position, electrically operated windows, central lock, digital tachometer, air conditioning, heated rear view mirrors, parking sensor, driver's cab seats - adjustable seat height, slide position and back seat inclination, adjustable head rest; three point anchorage safety belt, the double passenger seat adjustable head rest position

Engine	ANDORIA ADCR	Iveco F1C
	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system
swept capacity	2636 cm³	2998 cm³
rated power	85 kW	107 kW
max. Torque	270 Nm / 1800 rpm	360 Nm / 1500 rpm
Emission level	Euro 4	Euro 4

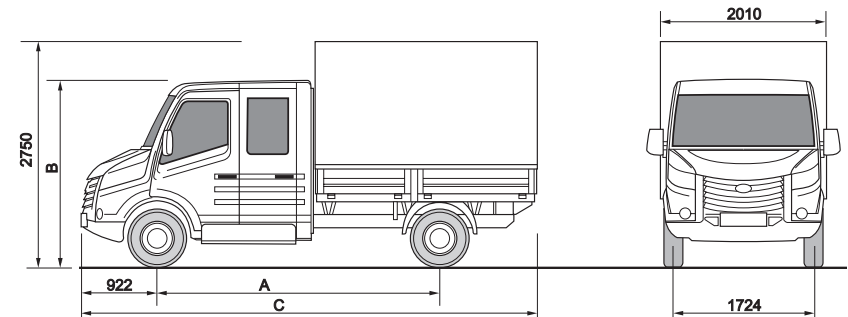
max speed: 130 km/h



LUBO

double cab

6544
6746
6946



Model	6544	6746	6946
GVW	3,5 t	4,6 t	4,6 t
Wheelbase (mm) (A)	3433	3750	4040
Hight (mm) (B)	2282	2282	2282
Overall lenght (mm) (C)	5614	6322	6612
Width (mm)	2164	2164	2164
Engine type	ANDORIA ADCR	Iveco F1C	Iveco F1C
Gear Box	EATON 2405 5 speed	IVECO 6S380 6 speed	IVECO 6S380 6 speed
Drive	rear wheels driven	rear wheels driven	rear wheels driven
Rear axle	with hypoid final drive	with hypoid final drive	with hypoid final drive
Front suspensioin	1	2	2
Rear suspension	Dependent - longitudinal leaf springs with dual action shock absorbers	Dependent - longitudinal leaf springs with dual action shock absorbers	Dependent - longitudinal leaf springs with dual action shock absorbers
Wheel Rims	5,5JKx16H single wheels	5,5Jx16H twin wheels	5,5Jx16H twin wheels
Brake system	hydraulic with disc brakes in front and drum brakes at rear	hydraulic with disc brakes in front and drum brakes at rear	hydraulic with disc brakes in front and drum brakes at rear
Steering System	3	4	4
Tires	205/75R16	195/75R16	195/75R16
Equipment	5	5	5

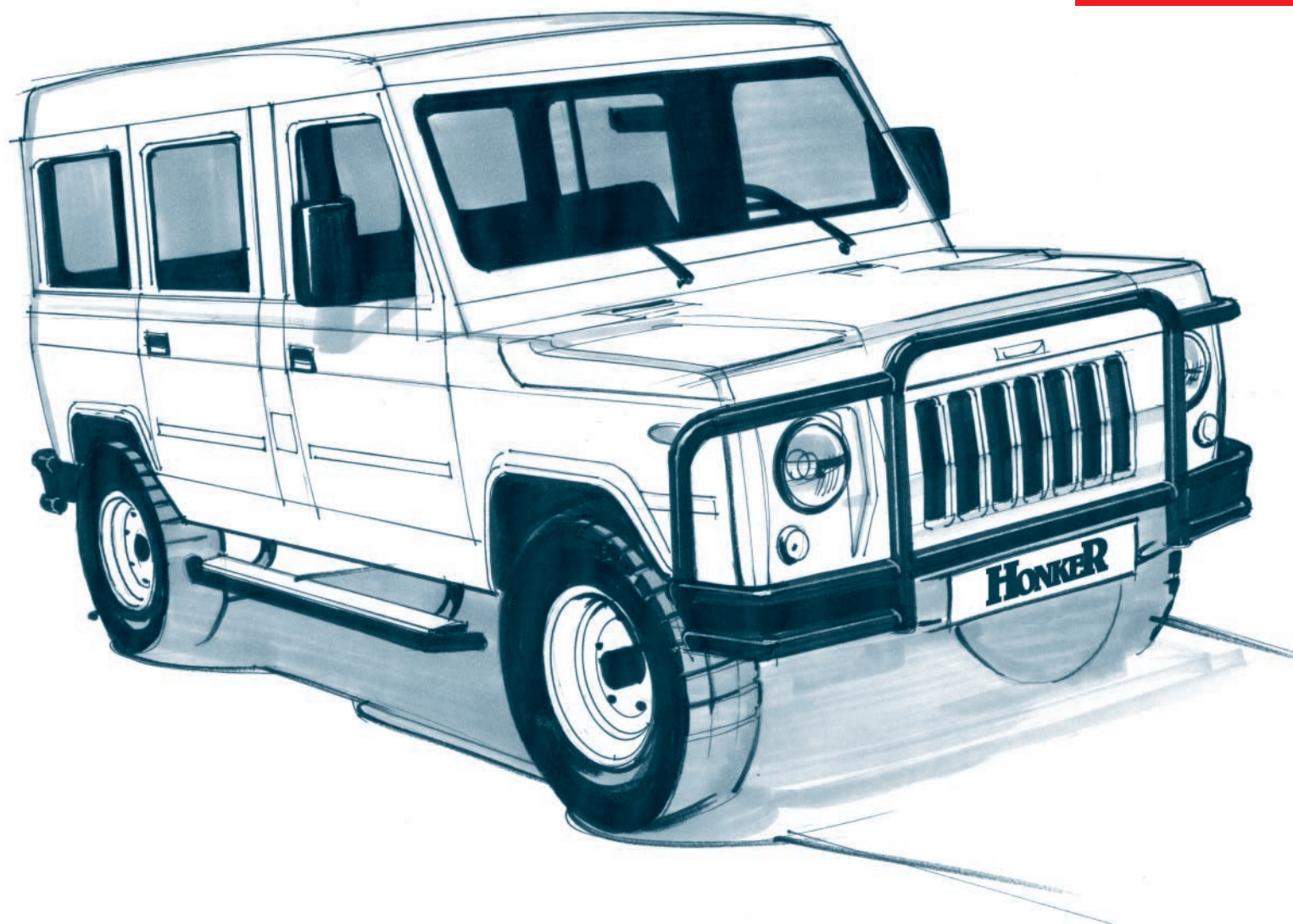
- 1 dependent -beam, longitudinal leaf springs
- 2 independent - twin trailing arm and traversal leaf spring
- 3 ball recirculating steering gear with power assistance
- 4 rack&pinion, with power assistance
- 5 ABS, EBD, immobilizer in the key, adjustable steering wheel column position, electricly operated windows, central lock, air conditioning, heated rear view mirrors, parking sensor, driver's cab seats - adjustable seat height, slide position and back seat inclination, adjustable head reast; three point anchorage safety belt, the double passenger seat adjustable head rest position

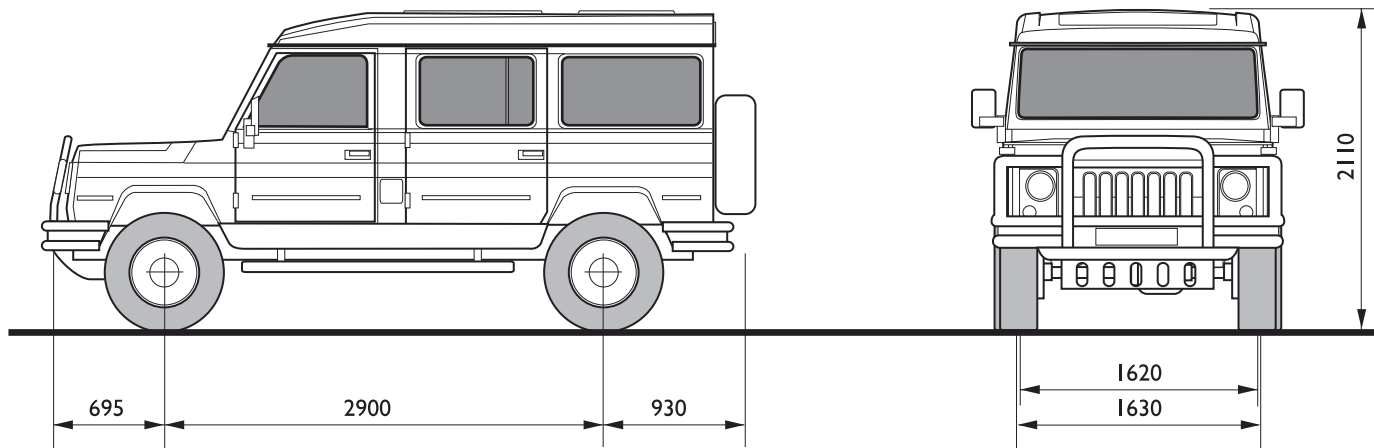
Engine	ANDORIA ADCR	Iveco F1C
	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system	Turbo charged diesel with intercooler, 4 cylinder, in line, vertically placed, direct injection, common rail system
swept capacity	2636 cm ³	2998 cm ³
rated power	85 kW	107 kW
max. Torque	270 Nm / 1800 rpm	360 Nm / 1500 rpm
Emission level	Euro 4	Euro 4

max speed: 130 km/h

HONKER

5-door body





Characteristic

Engine	IVECO 92kW Euro 3
Gearbox	EATON 2405
Transfercase	Borg Warner
Tyres	Bridgestone 235/75 R15
Frame	<ul style="list-style-type: none"> • Longitudinal & transfer beams, 120x60x4 profile
Front Axle	<ul style="list-style-type: none"> • Independent suspension: transverse arms & torsion bar, anti-roll bar • hipoid final drive
Rear Axle	<ul style="list-style-type: none"> • Dependent suspension; leaf springs • hipoid final drive • mechanical final drive lock
Steering system	Rack&pinion, hydraulic power assistance
Brake system	<ul style="list-style-type: none"> • Front - discs • rear - drums ABS
HVAC	• A/C and heater combined
Winch	• Ramsey Rep.85e
Net weight	• 2 393 kg
GWW	• 3 200 kg

Dimensions

Parameter [mm]	Net weight	Gross Weight
Overall length:		
1. Winch - Spare Wheel		4885
2. Winch support - Rear step		4525
Overall width		1900
Max height	2120	2074
Overhang:		
1. Front (to the winch)		1105
2. Front (to the winch support)		875
3. Rear (to the spare wheel)		990
4. Rear (to the rear step)		860
Ground clearance:		
1. Front axle		163
2. Between axles		309
3. Rear axle		198
Min approach angle	-	25 grad
Min departure angle	-	34 grad

INTRALL

Is it a Commercial Vehicle or your Partner? It's Both!



International Truck Alliance

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