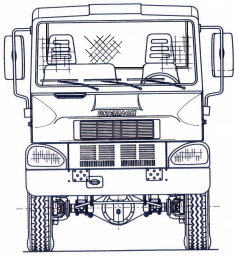


# JOB 35 X4 DOUBLE CAB

# BREMACH®



Typical vehicle for yards, with permanent four-wheel drive and 4-ratio reducer/transfer box (Bremach BK20) with third central differential; it's provided with a 2.3 Iveco 85 kW engine, and tyres suitable for long distances, both on asphalt and dirty roads. With its external small dimensions (width 1700mm), it can drive very skilfully in small yards, where alleys and narrow spaces don't limit its manoeuvrability; bad surface slopes, even fully laden, are not a problem, since it can count on the reduced speed and on the central and rear differential locks, front differential locks is optional.

## ENGINE

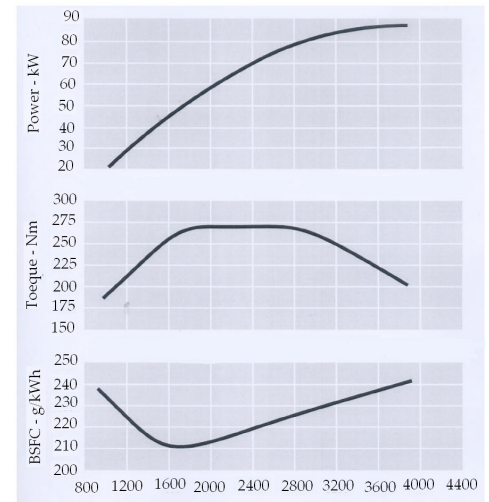
IVECO F1AE0481G,  
2300cc four-cylinder turbodiesel, direct injection common rail, 16 valves,  
water cooling, it fulfils EURO4 standard  
POWER: 85KW (114hp) at 3900rpm  
TORQUE: 270Nm at 1800rpm

## GEAR BOX

Synchronised, ZF 6 speeds + REV with the following ratio:

1°	1:6,72
2°	1:3,94
3°	1:2,55
4°	1:1,77
5°	1:1,29
6°	1:1,00
REV	1:6,05

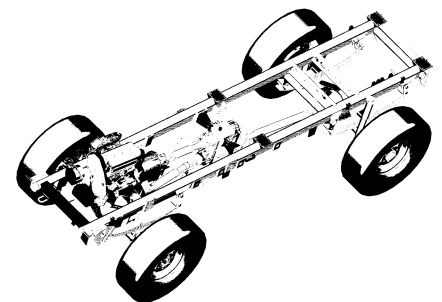
The 6 speeds and the absence of overdrive determine the typical feature of the multipurpose vehicle and, together with Bremach reducer, allow it to operate on any terrain. Sturdiness and easy use are guaranteed by ZF experience.



## TRANSMISSION

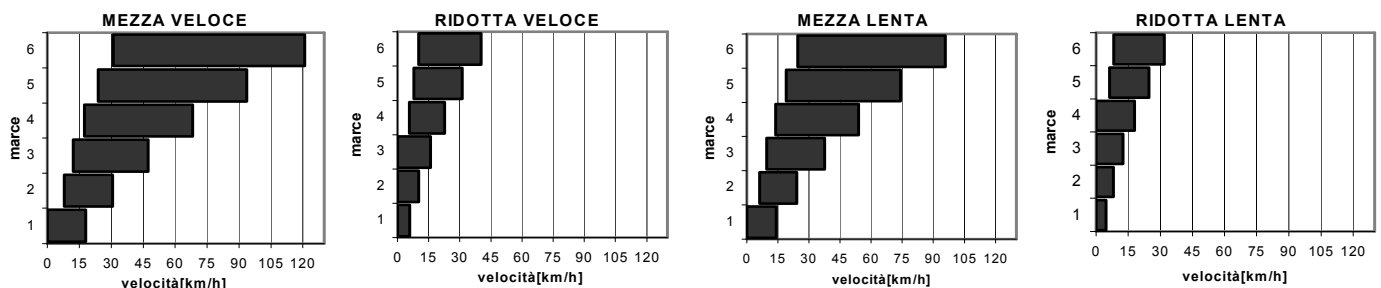
Permanent four-wheel drive  
Rear differential lock  
Central differential lock  
Front differential lock (optional)  
Ratio at axle 10/45  
4-ratio reducer/transfer box  
Reducer ratios:

	BK10
HIGH	1:1,03
SLOW	1:1,30
REDUCED	1:3,09
REDUCED SLOW	1.3,90



All the above-shown devices can be easily operated from the driver's seat.

### SPEED RANGES AS A FUNCTION OF THE RATIO (crown wheel and pinion 10/45 and tyres 225/75 R17,5)



The shown speeds are calculated from a min. rpm range of 1000rpm to a peak of 3900rpm.

## **BRAKES**

*Independent double hydraulic circuit, with disk brakes on four wheels (autoventilating on the front); ABS standard on all versions, that can be deselected in off-road. Mechanic parking brake (drum in hat).*

*Brake's disks, phonic wheels, and the whole anti-blocking system were specifically engineered and designed by Bremach in collaboration with Bosch, that tested their merits, for the extreme use of the vehicles on- and off- road; the ABS gearcase, indeed, is steadily connected with a specific longitudinal deceleration sensor, particularly sensitive to the unusual conditions the vehicles undergo.*

## **SUSPENSIONS**

*Rigid axles with parabolic leaf-springs, telescopic double-acting shock-absorbers, and properly dimensioned stabilising bars (front and rear).*

## **WHEELS**

*Iron rims 17,5" with pass 6"*

*Tyres 225/75 R17,5*

## **STEERING**

*Hydraulic power assisted*

## **ELECTRICAL EQUIPMENT**

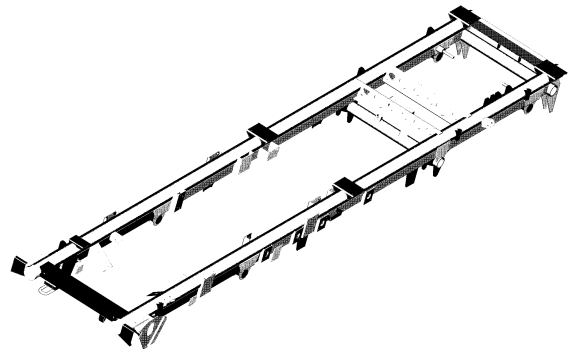
*12V equipment with prearrangement for double accumulator and seven-pole socket for trailers, 90A alternator and 100Ah battery*

## **CHASSIS**

*Bearing-type frame, with two longitudinal frame rails, joined by two welded cross members, forming a solid and compact structure, that can stand the heavy stress it will be subject to in operation.*

*Sandblasted before being painted, in order to assure a proper protection against corrosion.*

*The section of the main frame member is made of a closed tube lengthwise welded to a C-type profile, in order to assure the max. torsional and flexural strength.*



## **CAB**

*The behind-engine-type cab is made completely of 12/10 plate of high structural strength, joined to the frame through special elastic elements; it is wholly treated with cataphoresis, for best protection against rust and corrosion.*

*It can take 5-6 people, and it is equipped with driver's dampened seat, and adjustable passenger's seat (dampened seat on request), or with 2-seat bench, and with a 3-seat rear bench, with shaped seat and back (realised for best ergonomics); all seats are fitted with safety belt and headrest.*

*The dashboard, made of shock-resistant and antireflection material, is provided with complete controlling instruments.*

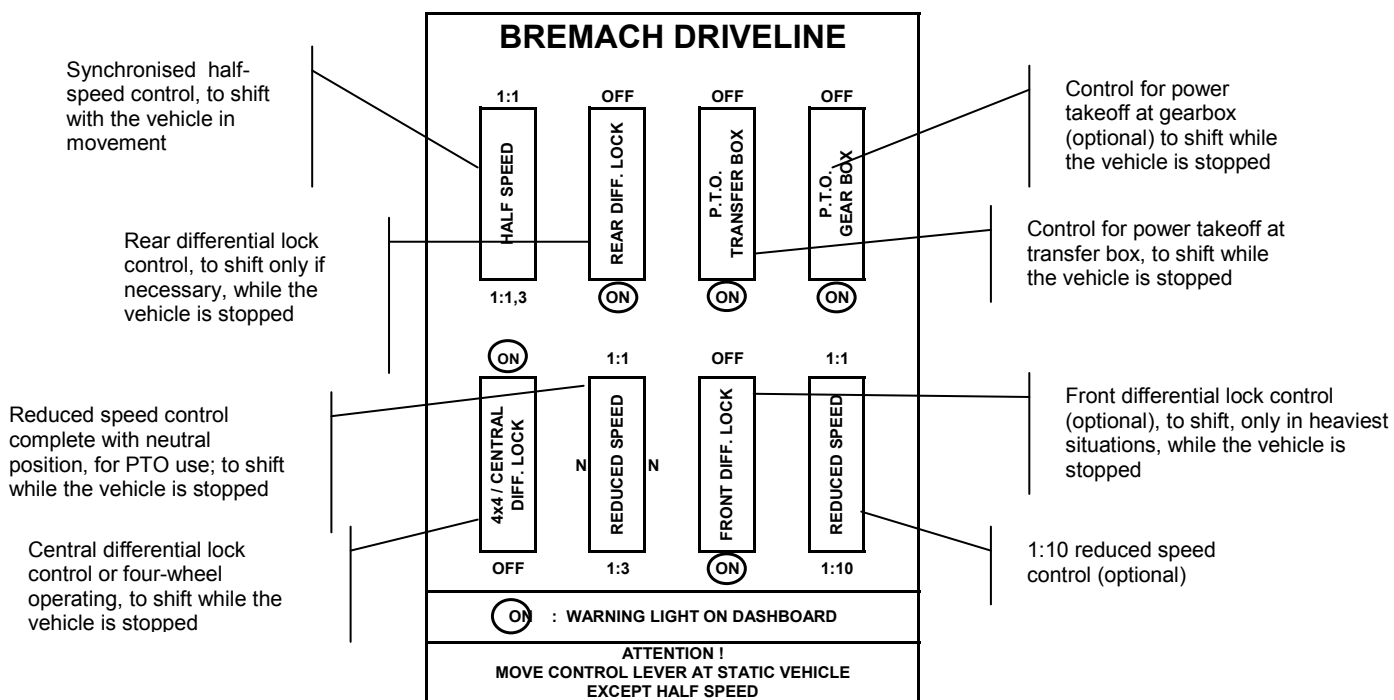
*The air-conditioning is assured by an adjustable ventilation system, with windscreen defrosting inlets, that can let room temperature- or heated air in the cab; manual air-conditioning system on request, different for front and rear seats (additional air-conditioning).*

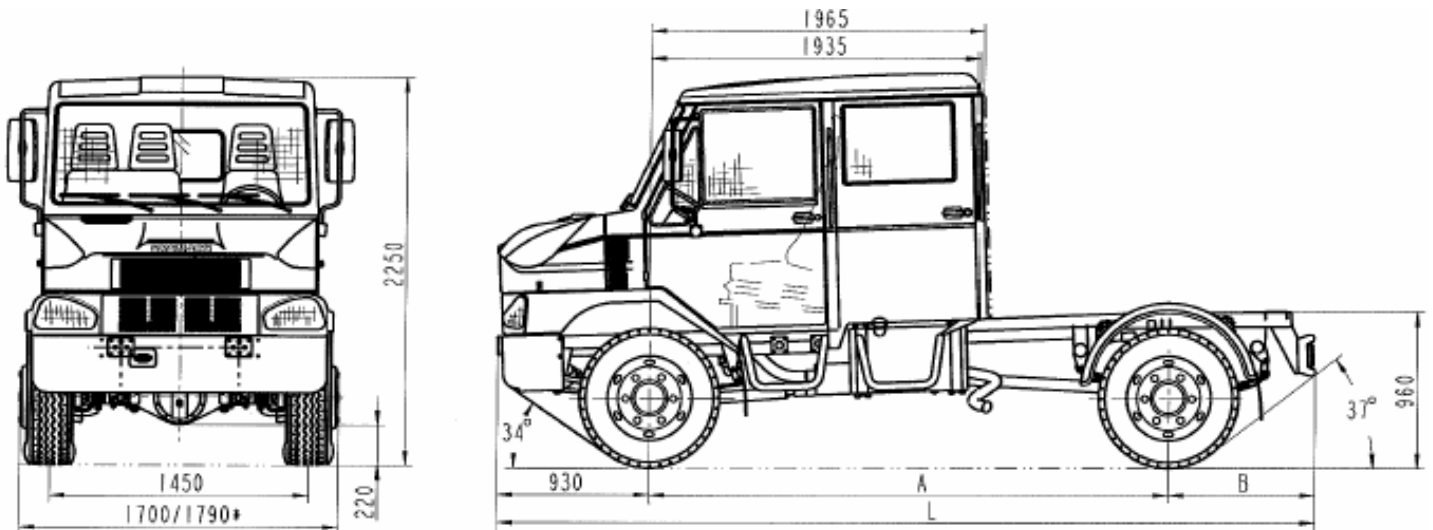
*Electrical power windows and overhead light with reading spotlight complete the standard inner equipment.*

*Footboards, front and rear external handles and the two rear doors, assure easy access to the cab, and greatest safety for the occupants.*

STRUMENTAZIONE	
COMANDI E STRUMENTI	SPIE E INDICATORI
<ul style="list-style-type: none"> <li>- tachimetro elettronico con doppia scala in km e miglia</li> <li>- contagiri elettronico</li> <li>- contaore</li> <li>- comando tergicristallo (3 velocità) e lavacrystallo</li> <li>- comando luci emergenza</li> <li>- comando accensione luci di posizione e luci anabbaglianti</li> <li>- comando retronebbia</li> <li>- comando ventilatore riscaldamento</li> <li>- comando assetto fari anteriori</li> <li>- comando temperatura riscaldamento/sbrinamento</li> <li>- comando vetri elettrici</li> <li>- comando luci abbaglianti e lampeggio abbaglianti</li> <li>- comando luci indicatore di direzione</li> <li>- accendisigari</li> <li>- predisposizione per tasto comando – commutatore cassone ribaltabile</li> <li>- predisposizione per tasto comando – interruttore lampeggiante</li> <li>- predisposizione per tasto comando – interruttore faro lavoro</li> <li>- predisposizione per tasto comando – fendinebbia</li> <li>- predisposizione per tasto comando – interruttore sirena / p.t.o motore / presa eptapolare</li> <li>- comando disinserimento ABS in caso di fuoristrada estremo.</li> <li>- comando inserimento aria condizionata</li> <li>- inserimento comando rpm</li> <li>- selettore incremento/riduzione giri motore</li> <li>- selettore automatico 1500 giri motore</li> <li>- comando avvisatore acustico</li> <li>- connettore per diagnostica</li> </ul>	<ul style="list-style-type: none"> <li>- indicatore temperatura liquido di raffreddamento (con spia max. temperatura)</li> <li>- indicatore livello di carburante (con spia della riserva)</li> <li>- spia accensione luci di posizione</li> <li>- spia accensione luci abbaglianti</li> <li>- spia insufficiente carica batteria</li> <li>- spia pressione olio</li> <li>- spia freno di stazionamento</li> <li>- spia impianto frenante</li> <li>- spia luci indicatore di direzione</li> <li>- spia filtro aria intasato</li> <li>- spia presenza acqua nel filtro gasolio</li> <li>- spia cassone ribaltabile sollevato</li> <li>- spia presa di forza al motore</li> <li>- spia presa di forza al cambio</li> <li>- spia trazione integrale</li> <li>- spia bloccaggio differenziale anteriore elettrico</li> <li>- spia bloccaggio differenziale posteriore elettrico</li> <li>- spia luci indicatore di direzione rimorchio</li> <li>- spia emergenza</li> <li>- spia luci retronebbia</li> <li>- spia avaria impianto ABS</li> <li>- spia malfunzionamento OBD</li> <li>- spia per diagnostica</li> <li>- spia preriscaldamento</li> </ul>

## CONTROLS LAYOUT





Model	JOB 35 X4		
Version	Double cab		
<b>DIMENSIONS (mm)</b>			
A = Wheel Base	2600	3000	3400
B = Rear Frame Overhang	880	880	880
L=Overall Length	4410	4810	5210
Height of Chassis Upper Plane (1)	920	935	950
Min. Ground Clearance	220	220	220
Front Wheel Centre to Cab Rear	1935	1935	1935
Front Wheel Centre to Equip. Plane	1965	1965	1965
Min. Turning Diameter	10000	11000	12500
Height of Centre of Gravity Unladen	700	700	700
Height of Centre of Gravity Fully Laden	1300	1300	1300
<b>WEIGHTS (kg.)</b>			
Cab Tare (2)	2305	2320	2345
Cab Tare at Front Axle	1499	1508	1524
Cab Tare at Rear Axle	806	812	820
Cab Payload	1195	1180	1155
Gross Vehicle Weight (GVW)	3500	3500	3500
Max. Allowed at Front Axle	2000	2000	2000
Max. Allowed at Rear Axle	2500	2500	2500
Max. Trailer Weight	2800	2800	2800
Gross Truck and Trailer Weight	6300	6300	6300
<b>TOTAL SEATS</b>	5 or 6	5 or 6	5 or 6

1) Unladen 2) with 90% filled tank and driver 75 Kg

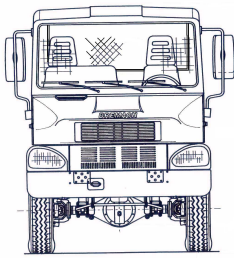
Also available in coupled rear wheels version

**NOTE:** for tailored versions, or for rear frame overhang longer than the standard, ask the Commercial Department of Bremach for feasibility.

Edition 01/07 – This description is intended for information purposes only and it's not binding. PRO.DE reserves the right to change specifications at any time and without prior notice.

# JOB 35 X4 SINGLE CAB

# BREMACH®



Typical vehicle for yards, with permanent four-wheel drive and 4-ratio reducer/transfer box (Bremach BK20) with third central differential; it's provided with a 2.3 Iveco 85 kW engine, and tyres suitable for long distances, both on asphalt and dirty roads. With its external small dimensions (width 1700mm), it can drive very skilfully in small yards, where alleys and narrow spaces don't limit its manoeuvrability; bad surface slopes, even fully laden, are not a problem, since it can count on the reduced speed and on the central and rear differential locks, front differential locks is optional.

## ENGINE

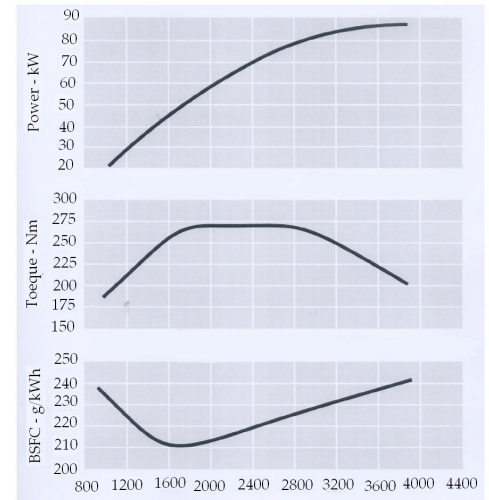
IVECO F1AE0481G,  
2300cc four-cylinder turbodiesel, direct injection common rail, 16 valves,  
water cooling, it fulfils EURO4 standard  
POWER: 85KW (114hp) at 3900rpm  
TORQUE: 270Nm at 1800rpm

## GEAR BOX

Synchronised, ZF 6 speeds + REV with the following ratio:

1°	1:6,72
2°	1:3,94
3°	1:2,55
4°	1:1,77
5°	1:1,29
6°	1:1,00
REV	1:6,05

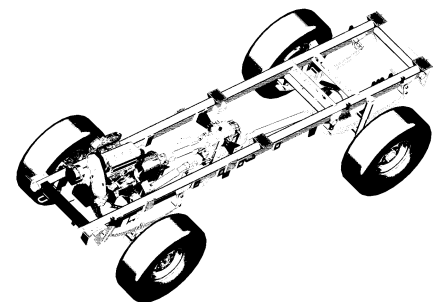
The 6 speeds and the absence of overdrive determine the typical feature of the multipurpose vehicle and, together with Bremach reducer, allow it to operate on every terrain. Sturdiness and easy use are guaranteed by ZF experience.



## TRANSMISSION

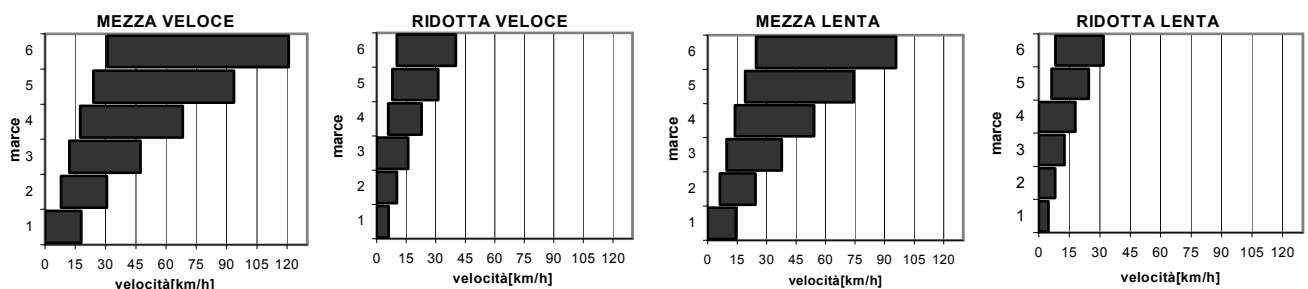
Permanent four-wheel drive  
Rear differential lock  
Central differential lock  
Front differential lock (optional)  
Ratio at axle 10/45  
4-ratio reducer/transfer box  
Reducer ratios:

	BK10
HIGH	1:1,03
SLOW	1:1,30
REDUCED	1:3,09
REDUCED SLOW	1.3,90



All the above-shown devices can be easily operated from the driver's seat.

**SPEED RANGES AS A FUNCTION OF THE RATIO** (crown wheel and pinion 10/45 and tyres 225/78 R17,5)



The shown speeds are calculated from a min. rpm range of 1000rpm to a peak of 3900rpm.

## **BRAKES**

*Independent double hydraulic circuit, with disk brakes on four wheels (autoventilating on the front); ABS standard on all versions, that can be deselected in off-road. Mechanic parking brake (drum in hat).*

*Brake's disks, phonic wheels, and the whole anti-blocking system were specifically engineered and designed by Bremach in collaboration with Bosch, that tested their merits, for the extreme use of the vehicles on- and off- road; the ABS gearcase, indeed, is steadily connected with a specific longitudinal deceleration sensor, particularly sensitive to the unusual conditions the vehicles undergo.*

## **SUSPENSIONS**

*Rigid axles with parabolic leaf-springs, telescopic double-acting shock-absorbers, and properly dimensioned stabilising bars (front and rear).*

## **WHEELS**

*Iron rims 17,5" with pass 6"*

*Tyres 225/75 R17,5*

## **STEERING**

*Hydraulic power assisted*

## **ELECTRICAL EQUIPMENT**

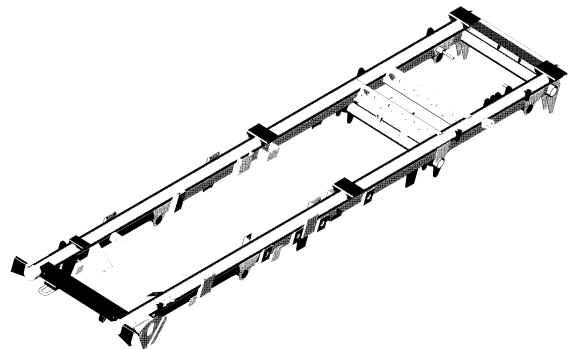
*12V equipment with prearrangement for double accumulator and seven-pole socket for trailers, 90A alternator and 100Ah battery*

## **CHASSIS**

*Bearing-type frame, with two longitudinal frame rails, joined by two welded cross members, forming a solid and compact structure, that can stand the heavy stress it will be subject to in operation.*

*Sandblasted before being painted, in order to assure a proper protection against corrosion.*

*The section of the main frame member is made of a closed tube lengthwise welded to a C-type profile, in order to assure the max. torsional and flexural strength.*



## **CAB**

*The behind-engine-type cab is made completely of 12/10 plate of high structural strength, joined to the frame through special elastic elements; it is wholly treated with cataphoresis, for best protection against rust and corrosion.*

*It can take 2-3 people, and it is equipped with driver's dampened seat, and adjustable passenger's seat (dampened seat on request), or with 2-seat bench; all fitted with safety belt and headrest.*

*The dashboard, made of shock-resistant and antireflection material, is provided with complete controlling instruments.*

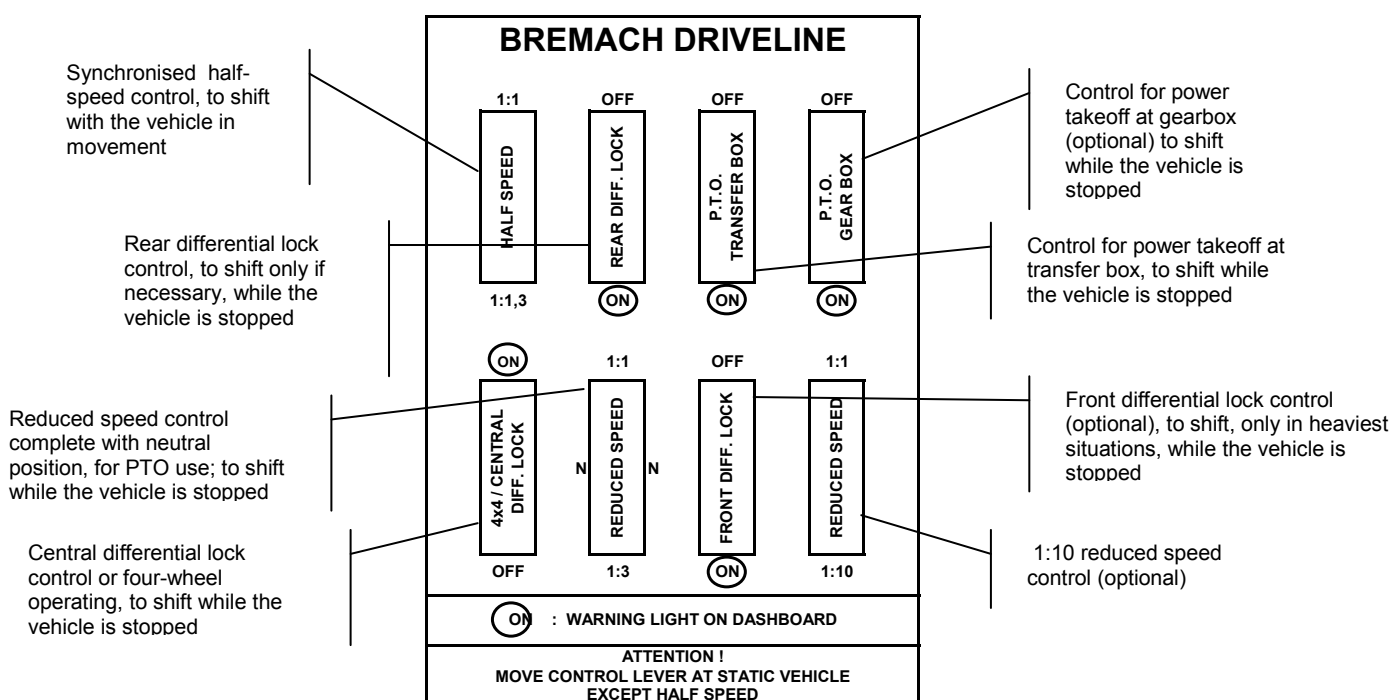
*The air-conditioning is assured by an adjustable ventilation system, with windscreen defrosting inlets, that can let room-temperature- or heated air in the cab; manual air-conditioning system on request.*

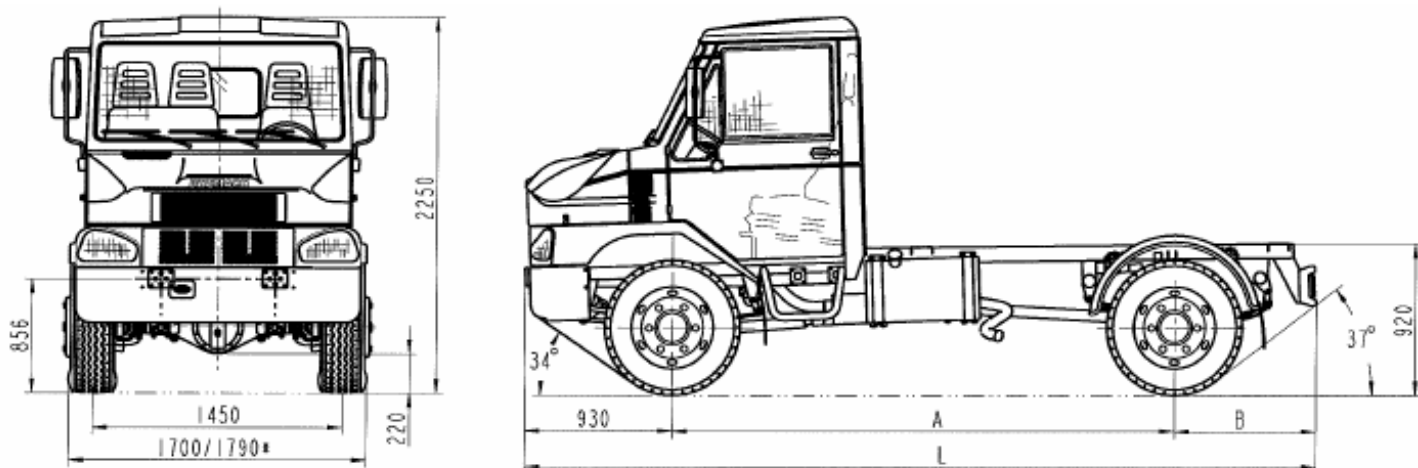
*Electrical power windows and overhead light with reading spotlight, complete the standard inner equipment.*

*Footboards and external handles assure easy access to the cab.*

STRUMENTAZIONE	
COMANDI E STRUMENTI	SPIE E INDICATORI
<ul style="list-style-type: none"> <li>- tachimetro elettronico con doppia scala in km e miglia</li> <li>- contagiri elettronico</li> <li>- contaore</li> <li>- comando tergicristallo (3 velocità) e lavacrystallo</li> <li>- comando luci emergenza</li> <li>- comando accensione luci di posizione e luci anabbaglianti</li> <li>- comando retronebbia</li> <li>- comando ventilatore riscaldamento</li> <li>- comando assetto fari anteriori</li> <li>- comando temperatura riscaldamento/sbrinamento</li> <li>- comando vetri elettrici</li> <li>- comando luci abbaglianti e lampeggio abbaglianti</li> <li>- comando luci indicatore di direzione</li> <li>- accendisigari</li> <li>- predisposizione per tasto comando – commutatore cassone ribaltabile</li> <li>- predisposizione per tasto comando – interruttore lampeggiante</li> <li>- predisposizione per tasto comando – interruttore faro lavoro</li> <li>- predisposizione per tasto comando – fendinebbia</li> <li>- predisposizione per tasto comando – interruttore sirena / p.t.o motore / presa eptapolare</li> <li>- comando disinserimento ABS in caso di fuoristrada estremo.</li> <li>- comando inserimento aria condizionata</li> <li>- inserimento comando rpm</li> <li>- selettore incremento/riduzione giri motore</li> <li>- selettore automatico 1500 giri motore</li> <li>- comando avvisatore acustico</li> <li>- connettore per diagnostica</li> </ul>	<ul style="list-style-type: none"> <li>- indicatore temperatura liquido di raffreddamento (con spia max. temperatura)</li> <li>- indicatore livello di carburante (con spia della riserva)</li> <li>- spia accensione luci di posizione</li> <li>- spia accensione luci abbaglianti</li> <li>- spia insufficiente carica batteria</li> <li>- spia pressione olio</li> <li>- spia freno di stazionamento</li> <li>- spia impianto frenante</li> <li>- spia luci indicatore di direzione</li> <li>- spia filtro aria intasato</li> <li>- spia presenza acqua nel filtro gasolio</li> <li>- spia cassone ribaltabile sollevato</li> <li>- spia presa di forza al motore</li> <li>- spia presa di forza al cambio</li> <li>- spia trazione integrale</li> <li>- spia bloccaggio differenziale anteriore elettrico</li> <li>- spia bloccaggio differenziale posteriore elettrico</li> <li>- spia luci indicatore di direzione rimorchio</li> <li>- spia emergenza</li> <li>- spia luci retronebbia</li> <li>- spia avaria impianto ABS</li> <li>- spia malfunzionamento OBD</li> <li>- spia per diagnostica</li> <li>- spia preriscaldamento</li> </ul>

## CONTROLS LAYOUT





Model	JOB 35 X4		
Version	Single cab		
<b>DIMENSIONS (mm)</b>			
Wheel base	2600	3000	3400
Rear Frame Overhang	880	880	880
L=Overall Length	4410	4810	5210
Height of Chassis Upper Plane (1)	920	935	950
Min. Ground Clearance	220	220	220
Front Wheel Centre to Cab Rear	1150	1150	1150
Front Wheel Centre to Equip. Plane	1180	1180	1180
Min. Turning Diameter	10000	11000	12500
Height of Centre of Gravity Unladen	700	700	700
Height of Centre of Gravity Fully Laden	1300	1300	1300
<b>WEIGHTS (kg.)</b>			
Cab Tare (2)	2185	2200	2225
Cab Tare at Front Axle	1590	1600	1615
Cab Tare at Rear Axle	595	600	611
Cab Payload	1315	1300	1275
Gross vehicle Weight (GVW)	3500	3500	3500
Max. Allowed at Front Axle	1800	1800	1800
Max. Allowed at Rear Axle	2000	2000	2000
Max. Tow Weight	2800	2800	2800
Gross Truck and Trailer Weight	6300	6300	6300
<b>TOTAL SEATS</b>	2 or 3	2 or 3	2 or 3

1) Unladen 2) with 90% filled tank and driver 75 Kg

Also available in coupled rear wheels version

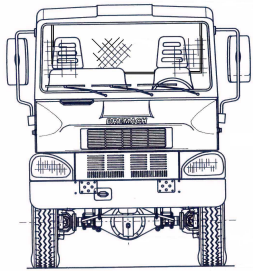
**NOTE:** for tailored versions, or for rear frame overhang longer than the standard, ask the Commercial Department of Bremach for feasibility.

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# JOB 35 X4 VAN

# BREMACH®



Typical vehicle for yards, with permanent four-wheel drive and 4-ratio reducer/transfer box (Bremach BK20) with third central differential; it's provided with a 2.3 Iveco 85 kW engine, and tyres suitable for long distances, both on asphalt and dirty roads. With its external small dimensions (width 1700mm), it can drive very skilfully in small yards, where alleys and narrow spaces don't limit its manoeuvrability; bad surface slopes, even fully laden, are not a problem, since it can count on the reduced speed and on the central and rear differential locks, front differential locks is optional.

## ENGINE

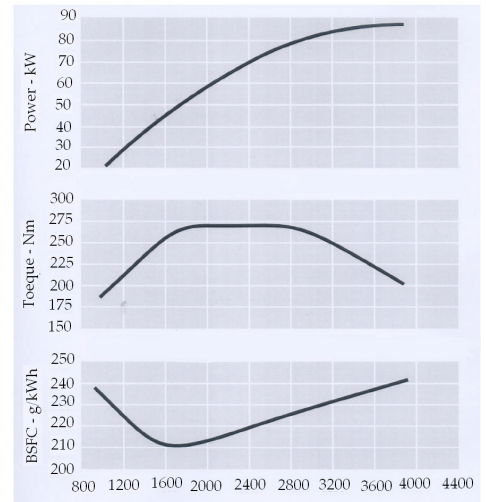
IVECO F1AE0481G,  
2300cc four-cylinder turbodiesel, direct injection common rail, 16 valves, water cooling, it fulfils EURO4 standard  
POWER: 85KW (114hp) at 3900rpm  
TORQUE: 270Nm at 1800rpm

## GEAR BOX

Synchronised, ZF 6 speeds + REV with the following ratio:

1°	1:6,72
2°	1:3,94
3°	1:2,55
4°	1:1,77
5°	1:1,29
6°	1:1,00
REV	1:6,05

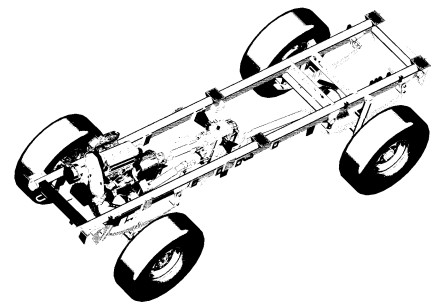
The 6 speeds and the absence of overdrive determine the typical feature of the multipurpose vehicle and, together with Bremach reducer, allow it to operate on any terrain. Sturdiness and easy use are guaranteed by ZF experience.



## TRANSMISSION

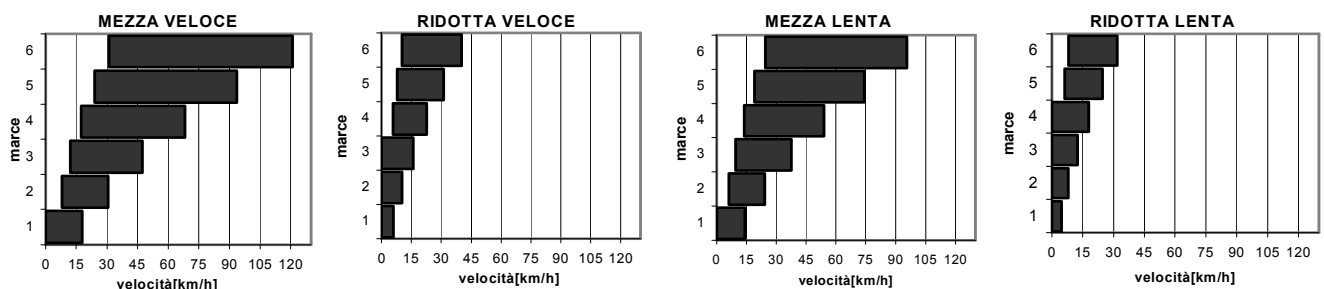
Permanent four-wheel drive  
Rear differential lock  
Central differential lock  
Front differential lock (optional)  
Ratio at axle 10/45  
4-ratio reducer/transfer box  
Reducer ratios:

	BK10
HIGH	1:1,03
SLOW	1:1,30
REDUCED	1:3,09
REDUCED SLOW	1.3,90



All the above-shown devices can be easily operated from the driver's seat.

**SPEED RANGES AS A FUNCTION OF THE RATIO** (crown wheel and pinion 10/45 and tyres 255/100 R17,5)



The shown speeds are calculated from a min. rpm range of 1000rpm to a peak of 3900rpm.

## **BRAKES**

*Independent double hydraulic circuit, with disk brakes on four wheels (autoventilating on the front); ABS standard on all versions, that can be deselected in off-road. Mechanic parking brake (drum in hat).*

*Brake's disks, phonic wheels, and the whole anti-blocking system were specifically engineered and designed by Bremach in collaboration with Bosch, that tested their merits, for the extreme use of the vehicles on- and off-road; the ABS gearcase, indeed, is steadily connected with a specific longitudinal deceleration sensor, particularly sensitive to the unusual conditions the vehicles undergo.*

## **SUSPENSIONS**

*Rigid axles with parabolic leaf-springs, telescopic double-acting shock-absorbers, and properly dimensioned stabilising bars (front and rear).*

## **WHEELS**

*Iron rims 17,5" with pass 6"*

*Tyres 225/75 R17,5*

## **STEERING**

*Hydraulic power assisted*

## **ELECTRICAL EQUIPMENT**

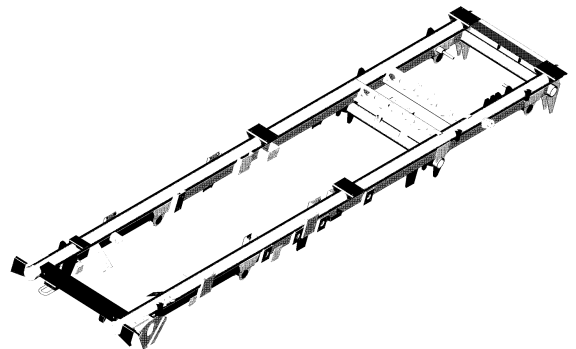
*12V equipment with prearrangement for double accumulator and seven-pole socket for trailers, 90A alternator and 100Ah battery*

## **FRAME**

*Bearing-type frame, with two longitudinal frame rails, joined by two welded cross members, forming a solid and compact structure, that can stand the heavy stress it will be subject to in operation.*

*Sandblasted before being painted, in order to assure a proper protection against corrosion.*

*The section of the main frame member is made of a closed tube lengthwise welded to a C-type profile, in order to assure the max. torsional and flexural strength.*



## **CAB**

*The behind-engine-type cab is made completely of 12/10 plate of high structural strength, joined to the frame through special elastic elements; it is wholly treated with cataphoresis, for best protection against rust and corrosion.*

*It can take 2 to 6 people, and it is equipped with driver's dampened seat, and adjustable passenger's seat (dampened seat on request), or with 2-seat bench; rear seats are assured by 3-seat benches, realised for best ergonomics; all seats are fitted with safety belt and headrest.*

*The dashboard, made of shock-resistant and antireflection material, is provided with complete controlling instruments.*

*The air-conditioning is assured by an adjustable ventilation system, with windscreen defrosting inlets, that can let room-temperature- or heated air in the cab; manual air-conditioning system on request.*

*Electrical power windows and overhead light with reading spotlight, complete the standard inner equipment.*

*Footboards, external handles and doors on all sides, assure easy access to the cab, and greatest safety for the occupants.*

*The Van equipment is characterised by different body features only on wheel base 3000. Goods transport only, with the possibility to take max. 3 people, carrying capacity of 4.5m<sup>3</sup>, and access to the goods compartment through two rear doors and one side door; mixed transport: 5-6 people with carrying capacity of 3.4m<sup>3</sup>, 4 front doors and 2 rear doors.*

## STRUMENTAZIONE

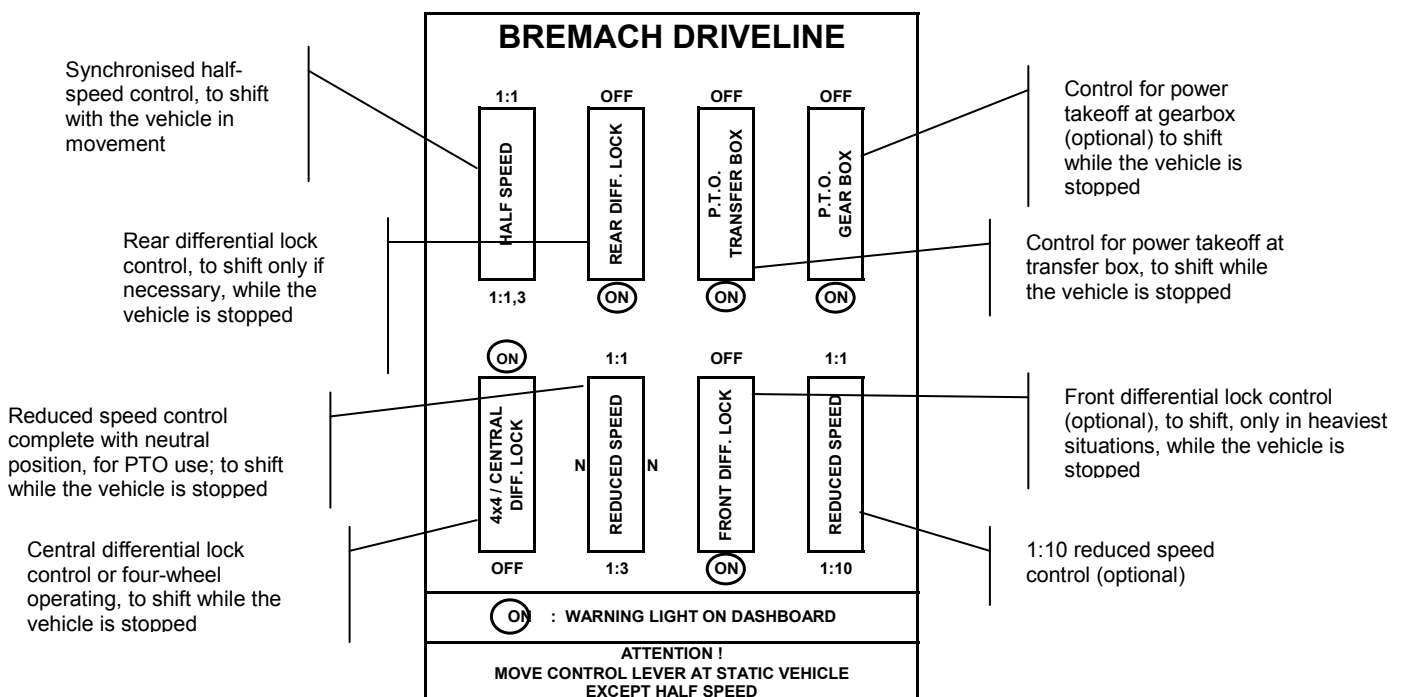
### COMANDI E STRUMENTI

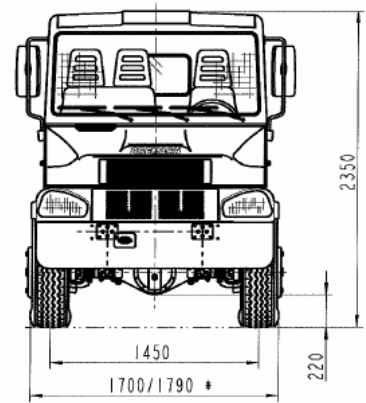
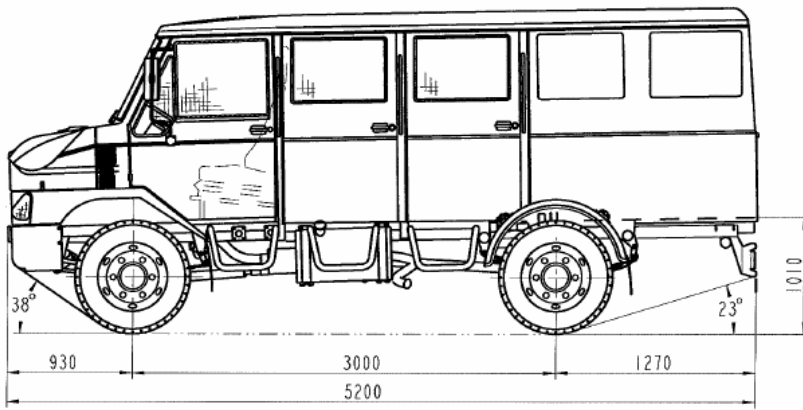
- tachimetro elettronico con doppia scala in km e miglia
- contagiri elettronico
- contaore
- comando tergicristallo (3 velocità) e lavacrystallo
- comando luci emergenza
- comando accensione luci di posizione e luci anabbaglianti
- comando retronebbia
- comando ventilatore riscaldamento
- comando assetto fari anteriori
- comando temperatura riscaldamento/sbrinamento
- comando vetri elettrici
- comando luci abbaglianti e lampeggio abbaglianti
- comando luci indicatore di direzione
- accendisigari
- predisposizione per tasto comando – commutatore cassone ribaltabile
- predisposizione per tasto comando – interruttore lampeggiante
- predisposizione per tasto comando – interruttore faro lavoro
- predisposizione per tasto comando – fendinebbia
- predisposizione per tasto comando – interruttore sirena / p.t.o motore / presa eptapolare
- comando disinserimento ABS in caso di fuoristrada estremo.
- comando inserimento aria condizionata
- inserimento comando rpm
- selettore incremento/riduzione giri motore
- selettore automatico 1500 giri motore
- comando avvisatore acustico
- connettore per diagnostica

### SPIE E INDICATORI

- indicatore temperatura liquido di raffreddamento (con spia max. temperatura)
- indicatore livello di carburante (con spia della riserva)
- spia accensione luci di posizione
- spia accensione luci abbaglianti
- spia insufficiente carica batteria
- spia pressione olio
- spia freno di stazionamento
- spia impianto frenante
- spia luci indicatore di direzione
- spia filtro aria intasato
- spia presenza acqua nel filtro gasolio
- spia cassone ribaltabile sollevato
- spia presa di forza al motore
- spia presa di forza al cambio
- spia trazione integrale
- spia bloccaggio differenziale anteriore elettrico
- spia bloccaggio differenziale posteriore elettrico
- spia luci indicatore di direzione rimorchio
- spia emergenza
- spia luci retronebbia
- spia avaria impianto ABS
- spia malfunzionamento OBD
- spia per diagnostica
- spia preriscaldamento

## CONTROLS LAYOUT





Model	JOB 35 X4	
Version	Van	
<b>DIMENSIONS (mm)</b>		
Wheel base	3000	3000
Rear Frame Overhang	1270	1270
L=Overall Length	5200	5200
Height of Chassis Upper Plane (1)	1010	1010
Min. Ground Clearance	220	220
Min. Turning Diameter	11000	11000
Height of Centre of Gravity Unladen	700	700
Height of Centre of Gravity Fully Laden	1300	1300
<b>WEIGHTS (kg.)</b>		
Cab Tare (2)	2425	2470
Cab Tare at Front Axle	1530	1550
Cab Tare at Rear Axle	890	920
Cab Payload	1075	1030
Gross vehicle Weight (GVW)	3500	3500
Max. Allowed at Front Axle	1800	1800
Max. Allowed at Rear Axle	2000	2000
Max. Tow Weight	2800	2800
Gross Truck and Trailer Weight	6300	6300
<b>Nr. of doors</b>	2	4
<b>TOTAL SEATS</b>	2 or 3	5 or 6

1) Unladen 2) with 90% filled tank and driver 75 Kg

Also available in coupled rear wheels version

**NOTE:** for tailored versions, or for rear frame overhang longer than the standard, ask the Commercial Department of Bremach for feasibility.

Edition 01/07 – This description is intended for information purposes only and it's not binding. PRO.DE reserves the right to change specifications at any time and without prior notice.

# JOB 60 X4 CABINA DOPPIA

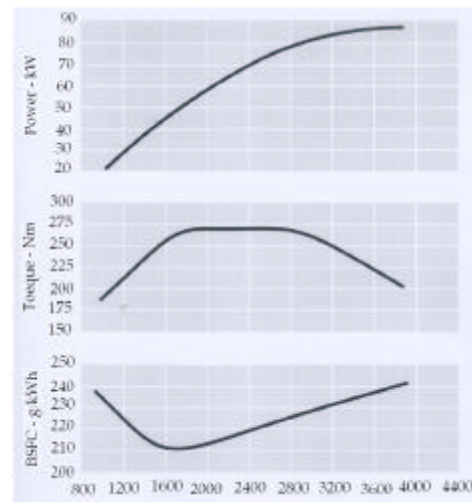
# BREMACH®



Veicolo tipicamente da cantiere con trazione integrale permanente e riduttore/ripartitore (Bremach BK20) a 4 rapporti con 3° differenziale centrale, dotato di motore 2300cc IVECO da 116cv e di pneumatici adatti a lunghe percorrenze sia su strade asfaltate sia su sterrati. Di dimensioni esterne estremamente ridotte (larghezza 1790mm), si destreggia egregiamente nei piccoli cantieri dove vicoli e spazi ridotti non ne limitano la manovrabilità; salite su terreni sconnessi a pieno carico non rappresentano un problema potendo contare sulle ridotte e sui bloccaggi di serie dei differenziali centrale/posteriore e come OPT sull'anteriore.

## MOTORE

IVECO F1AE0481G,  
4 cilindri in linea 2300cc turbodiesel Common Rail Unijet, 16 valvole  
iniezione diretta raffreddato ad acqua, rispondente alla normativa EURO4  
POTENZA: 85KW (116cv) a 3900rpm  
COPPIA: 270Nm a 1800rpm



## CAMBIO

Sincronizzato, ZF 6 marce + RM con i seguenti rapporti:

1°	1:6,72
2°	1:3,94
3°	1:2,55
4°	1:1,77
5°	1:1,29
6°	1:1,00
RM	1:6,05

I 6 rapporti e l'assenza dell'overdrive determinano la caratteristica tipica del veicolo multiuso, in abbinamento con il riduttore Bremach permette l'avanzamento su qualsiasi terreno. Robustezza e facilità d'inserimento sono garantiti dall'esperienza ZF.

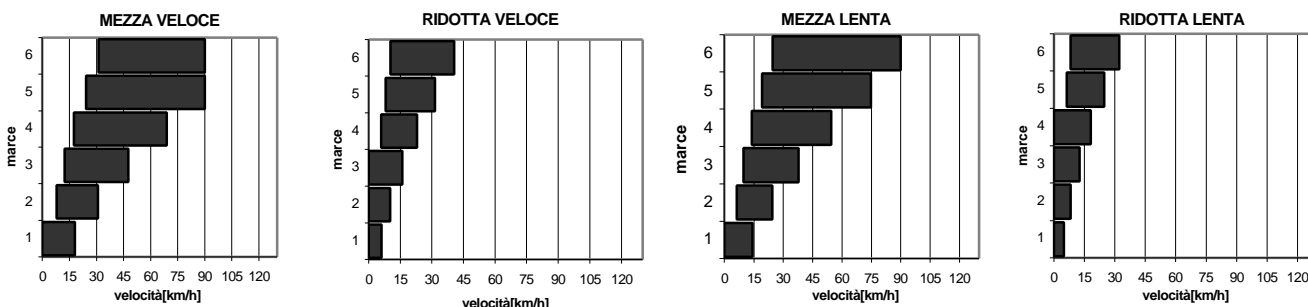
## TRASMISSIONE

Trazione integrale permanente  
Bloccaggio differenziale posteriore  
Bloccaggio differenziale centrale  
Bloccaggio differenziale anteriore (OPT)  
Rapporto al ponte 10/45  
Riduttore ripartitore a 4 rapporti  
Rapporti riduttore:

	BK20
VELOCE	1:1,03
LENTA	1:1,30
RIDOTTA	1:3,09
RIDOTTA LENTA	1:3,90



Tutti i dispositivi di cui sopra, sono azionabili facilmente dal posto di guida.



CAMPI DI VELOCITA' IN FUNZIONE DEL RAPPORTO (coppia conica 10/45 e pneumatici 245/70 R17.5)

Le velocità indicate sono calcolate da un regime minimo di 1000rpm a un max di 3900rpm.

## **FRENI**

Doppio circuito idraulico indipendente con freni a disco sulle quattro ruote e dischi autoventilanti sulle anteriori, ABS di serie su tutte le versioni disinseribile in fuoristrada. Freno di stazionamento meccanico (drum in hat).  
Dischi freno, ruote foniche e intero impianto antibloccaggio sono stati studiati e disegnati specificatamente da Bremach in collaborazione con Bosch, che ne ha testati i pregi, per l'utilizzo estremo dei veicoli su strada e fuoristrada; la centralina ABS dialoga, infatti, costantemente con specifico sensore di decelerazione longitudinale particolarmente sensibile alle condizioni inusuali cui vengono sottoposti i veicoli.

## **SOSPENSIONI**

Assali rigidi con molle a balestra paraboliche, ammortizzatori telescopici a doppio effetto e barre stabilizzatrici anteriori e posteriori opportunamente dimensionate

## **RUOTE**

Cerchi in ferro da 17,5" con canale da 6"  
Pneumatici 245/70 R17,5

## **STERZO**

Servosterzo idraulico

## **IMPIANTO ELETTRICO**

Impianto a 12V con predisposizione per doppio accumulatore e presa eptapolare per carichi rimorchiabili, alternatore da 90A e batteria da 100Ah

## **TELAIO**

Di tipo portante a due longheroni longitudinali collegati da traverse saldate formanti una struttura robusta e compatta, atta a sopportare le gravose sollecitazioni cui sarà soggetta operativamente.

Sottoposto a trattamento di sabbiatura prima della verniciatura per assicurare un'adeguata protezione contro la corrosione.

La sezione del longherone principale è composta da un profilo chiuso circolare e da uno a "C" saldato longitudinalmente, garantendo così la massima resistenza torsionale e flessionale.



## **CABINA**

Di tipo arretrato, è realizzata totalmente in lamiera 12/10 di elevata resistenza strutturale, vincolata al telaio tramite appositi elementi elastici è interamente trattata con cataforesi per la migliore protezione contro ruggine e fenomeni di corrosione

In grado di ospitare 5-6 persone, è dotata di sedile guida molleggiato e sedile lato passeggero regolabile (a richiesta molleggiato), oppure da panchetta biposto; tutti dotati di cinture di sicurezza e poggiatesta.

La plancia, realizzata in materiale antiurto e antiriflesso è dotata di ampia e completa strumentazione di bordo.

La climatizzazione è garantita da un impianto di ventilazione regolabile, con bocchette per lo sbrinamento del parabrezza, in grado di immettere nella cabina stessa aria a temperatura ambiente o riscaldata; a richiesta climatizzatore manuale.

Vetri elettrici e plafoniera con faretto spot per lettura, completano la dotazione interna base.

Pedane di salita e maniglioni esterni garantiscono il facile accesso alla cabina.

## STRUMENTAZIONE

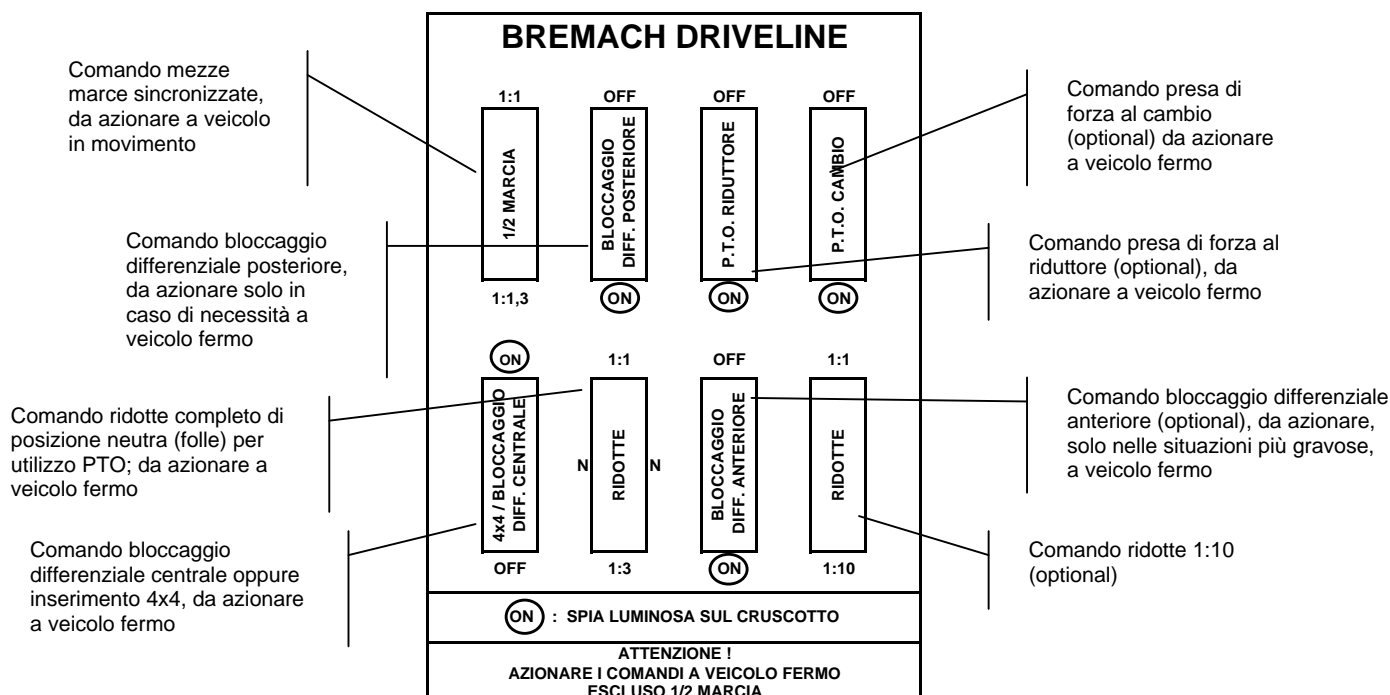
### COMANDI E STRUMENTI

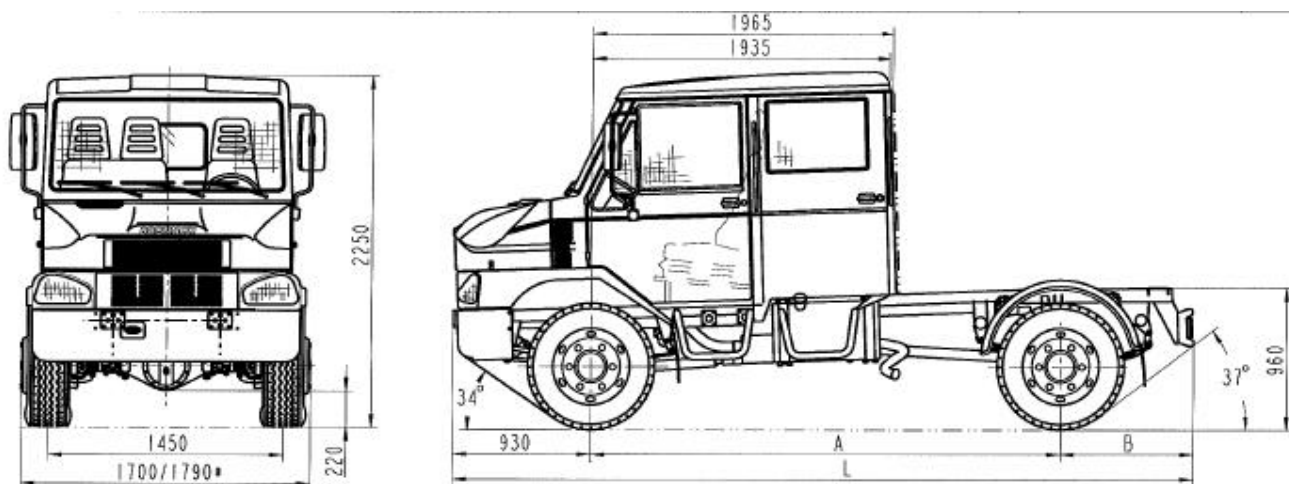
- tachimetro elettronico con doppia scala in km e miglia
- contagiri elettronico
- conta ore
- cronotachigrafo digitale
- comando tergicristallo (3 velocità) e lavacrystallo
- comando luci emergenza
- comando accensione luci di posizione e luci anabbaglianti
- comando retronebbia
- comando ventilatore riscaldamento
- comando assetto fari anteriori
- comando temperatura riscaldamento/sbrinamento
- comando vetri elettrici
- comando luci abbaglianti e lampeggio abbaglianti
- comando luci indicatore di direzione
- accendisigari
- predisposizione per tasto comando – commutatore cassone ribaltabile
- predisposizione per tasto comando – interruttore lampeggiante
- predisposizione per tasto comando – interruttore faro lavoro
- predisposizione per tasto comando – fendinebbia
- predisposizione per tasto comando – interruttore sirena / PTO motore / presa eptapolare
- comando disinserimento ABS in caso di fuoristrada estremo.
- comando inserimento aria condizionata
- inserimento comando rpm
- selettore incremento/riduzione giri motore
- selettore automatico 1500 giri motore
- comando avvisatore acustico
- connettore per diagnostica

### SPIE E INDICATORI

- indicatore temperatura liquido di raffreddamento (con spia max. temperatura)
- indicatore livello di carburante (con spia della riserva)
- spia accensione luci di posizione
- spia accensione luci abbaglianti
- spia insufficiente carica batteria
- spia pressione olio
- spia freno di stazionamento
- spia impianto frenante
- spia luci indicatore di direzione
- spia filtro aria intasato
- spia presenza acqua nel filtro gasolio
- spia cassone ribaltabile sollevato
- spia presa di forza al motore
- spia presa di forza al cambio
- spia trazione integrale
- spia bloccaggio differenziale anteriore elettrico
- spia bloccaggio differenziale posteriore elettrico
- spia luci indicatore di direzione rimorchio
- spia emergenza
- spia luci retronebbia
- spia avaria impianto ABS
- spia malfunzionamento OBD
- spia per diagnostica
- spia preriscaldamento

### SCHEMA COMANDI





Modello	JOB 60 X4		
Versione	Cabina doppia		
DIMENSIONI (mm)			
A = passo	2600	3000	3400
B = Sbalzo post. telaio	880	880	880
L= lunghezza tot.	4410	4810	5210
Altezza piano superiore telaio 1)	920	935	950
Altezza minima da terra	220	220	220
Piano post. Cabina dall'asse anteriore	1935	1935	1935
Inizio carrozzabilità dall'asse anteriore	1965	1965	1965
Diametro min. di sterzata	10000	11000	12500
Altezza baricentro a vuoto	700	700	700
Altezza baricentro a carico	1300	1300	1300
PESI (kg.)			
Tara cabinato 2)	2465	2480	2505
Tara sull'asse anteriore	1555	1564	1580
Tara sull'asse posteriore	909	915	924
Portata cabinato	3535	3520	3495
Peso totale a terra ( ptt )	6000	6000	6000
Massimo ammesso sull'asse anteriore	2300	2300	2300
Massimo ammesso sull'asse posteriore	4450	4450	4450
Massimo rimorchiabile	3500	3500	3500
Peso autotreno	9500	9500	9500
POSTI TOTALI	5 o 6	5 o 6	5 o 6

1) a vuoto 2) tara in ordine di marcia (serbatoio carburante al 90% e autista 75Kg)

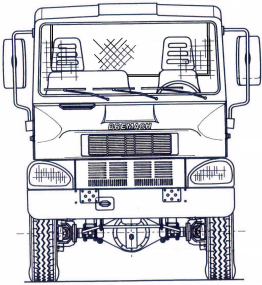
**NOTA :** per versioni personalizzate, per sbalzi posteriori del telaio superiori a quelli standard, richiedere fattibilità all'Ufficio Commerciale Bremach.

Edizione 01/07 – La presente descrizione s'intende fornita a titolo informativo e non impegnativo.  
**PRO.DE** si riserva il diritto di apportare modifiche in qualsiasi istante e senza preavvisi.



# JOB 60 X4 SINGLE CAB

# BREMACH®



Typical vehicle for yards, with permanent four-wheel drive and 4-ratio reducer/transfer box (Bremach BK20) with third central differential; it's provided with a 2.3 Iveco 85 kW engine, and tyres suitable for long distances, both on asphalt and dirty roads. With its external small dimensions (width 1700mm), it can drive very skilfully in small yards, where alleys and narrow spaces don't limit its manoeuvrability; bad surface slopes, even fully laden, are not a problem, since it can count on the reduced speed and on the central and rear differential locks, front differential locks is optional.

## ENGINE

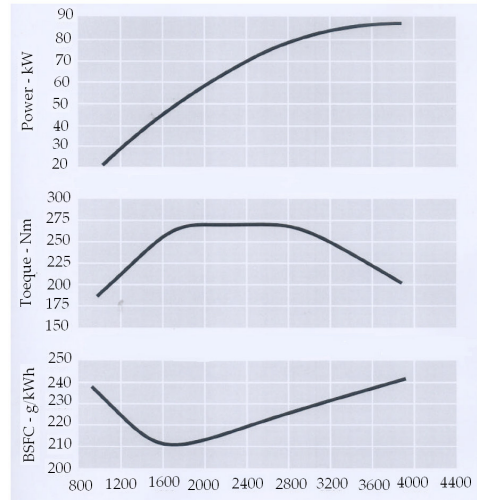
IVECO F1AE0481G,  
2300cc four-cylinder turbodiesel, direct injection common rail, 16 valves, water cooling, it fulfils EURO4 standard  
POWER: 85KW (114hp) at 3900rpm  
TORQUE: 270Nm at 1800rpm

## GEAR BOX

Synchronised, ZF 6 speeds + REV with the following ratio:

1°	1:6,72
2°	1:3,94
3°	1:2,55
4°	1:1,77
5°	1:1,29
6°	1:1,00
REV	1:6,05

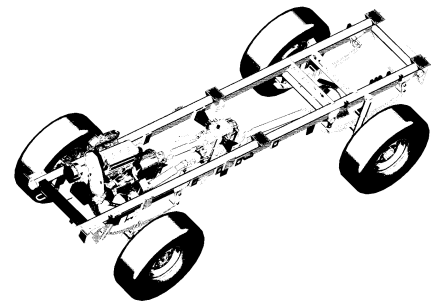
The 6 speeds and the absence of overdrive determine the typical feature of the multipurpose vehicle and, together with Bremach reducer, allow it to operate on any terrain. Sturdiness and easy use are guaranteed by ZF experience.



## TRANSMISSION

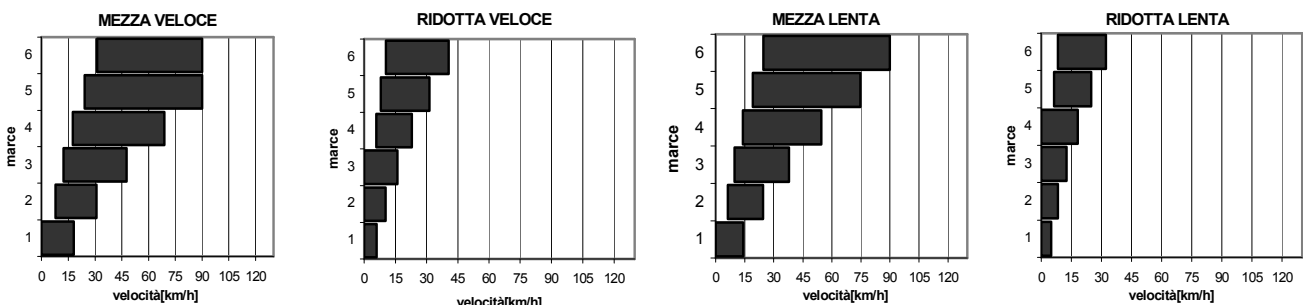
Permanent four-wheel drive  
Rear differential lock  
Central differential lock  
Front differential lock (optional)  
Ratio at axle 10/45  
4-ratio reducer/transfer box  
Reducer ratios:

	BK10
HIGH	1:1,03
SLOW	1:1,30
REDUCED	1:3,09
REDUCED SLOW	1.3,90



All the above-shown devices can be easily operated from the driver's seat.

SPEED RANGES AS A FUNCTION OF THE RATIO (crown wheel and pinion 10/45 and tyres 245/70 R17,5)



The shown speeds are calculated from a min. rpm range of 1000rpm to a peak of 3900rpm.

## **BRAKES**

*Independent double hydraulic circuit, with disk brakes on four wheels (autoventilating on the front); ABS standard on all versions, that can be deselected in off-road. Mechanic parking brake (drum in hat).*

*Brake's disks, phonic wheels, and the whole anti-blocking system were specifically engineered and designed by Bremach in collaboration with Bosch, that tested their merits, for the extreme use of the vehicles on- and off- road; the ABS gearcase, indeed, is steadily connected with a specific longitudinal deceleration sensor, particularly sensitive to the unusual conditions the vehicles undergo.*

## **SUSPENSIONS**

*Rigid axles with parabolic leaf-springs, telescopic double-acting shock-absorbers, and properly dimensioned stabilising bars (front and rear).*

## **WHEELS**

*Iron rims 17,5" with pass 6*

*Tyres 245/70 R17,5*

## **STEERING**

*Hydraulic power assisted*

## **ELECTRICAL EQUIPMENT**

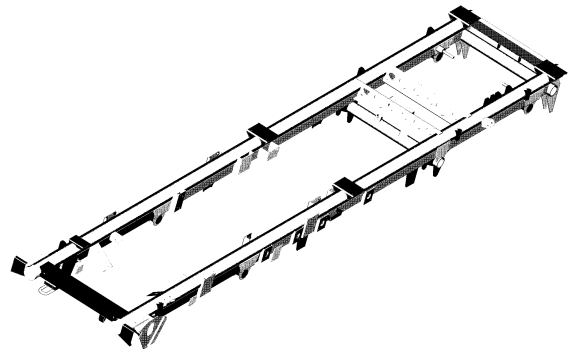
*12V equipment with prearrangement for double accumulator and seven-pole socket for trailers, 90A alternator and 100Ah battery*

## **CHASSIS**

*Bearing-type frame, with two longitudinal frame rails, joined by two welded cross members, forming a solid and compact structure, that can stand the heavy stress it will be subject to in operation.*

*Sandblasted before being painted, in order to assure a proper protection against corrosion.*

*The section of the main frame member is made of a closed tube lengthwise welded to a C-type profile, in order to assure the max. torsional and flexural strength.*



## **CAB**

*The behind-engine-type cab is made completely of 12/10 plate of high structural strength, joined to the frame through special elastic elements; it is wholly treated with cataphoresis, for best protection against rust and corrosion.*

*It can take 2-3 people, and it is equipped with driver's dampened seat, and adjustable passenger's seat (dampened seat on request), or with 2-seat bench; all fitted with safety belt and headrest.*

*The dashboard, made of shock-resistant and antireflection material, is provided with complete controlling instruments.*

*The air-conditioning is assured by an adjustable ventilation system, with windscreen defrosting inlets, that can let room-temperature- or heated air in the cab; manual air-conditioning system on request.*

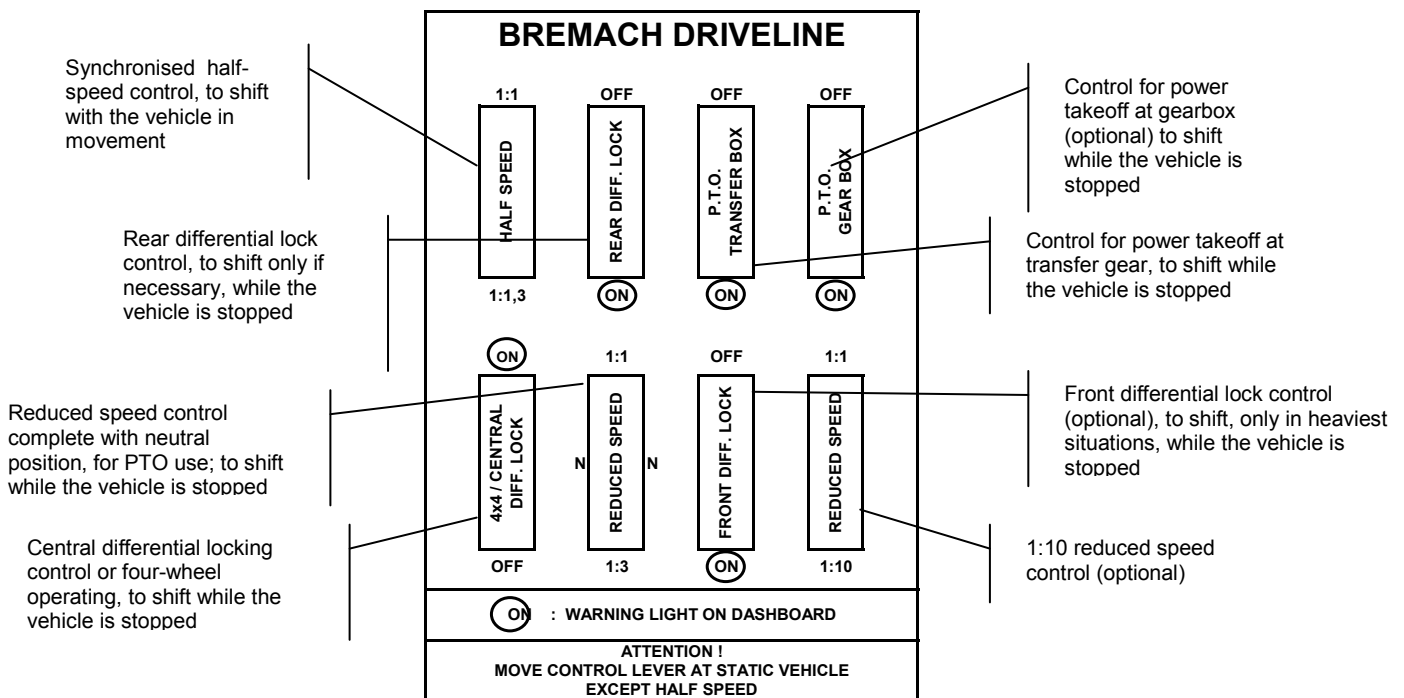
*Electrical power windows and overhead light with reading spotlight, complete the standard inner equipment.*

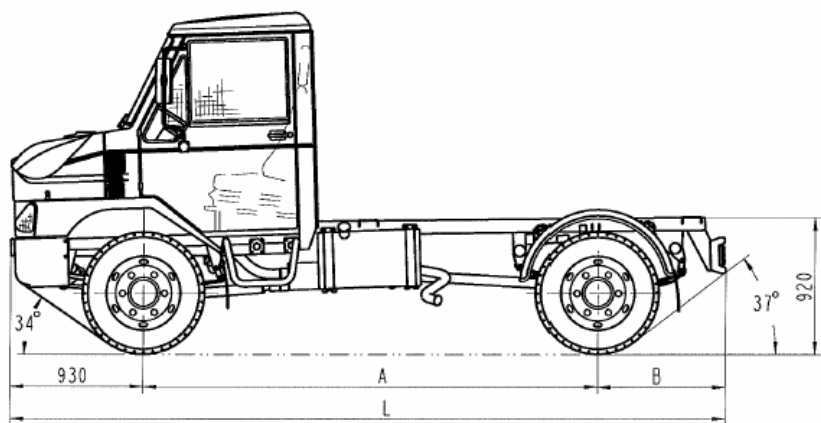
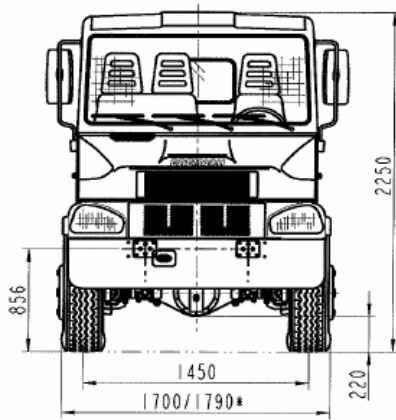
*Footboards, and external handles assure easy access to the cab.*

## STRUMENTAZIONE

COMANDI E STRUMENTI	SPIE E INDICATORI
<ul style="list-style-type: none"> <li>- tachimetro elettronico con doppia scala in km e miglia</li> <li>- contagiri elettronico</li> <li>- contaore</li> <li>- cronotachigrafo digitale</li> <li>- comando tergicristallo (3 velocità) e lavacristallo</li> <li>- comando luci emergenza</li> <li>- comando accensione luci di posizione e luci anabbaglianti</li> <li>- comando retronebbia</li> <li>- comando ventilatore riscaldamento</li> <li>- comando assetto fari anteriori</li> <li>- comando temperatura riscaldamento/sbrinamento</li> <li>- comando vetri elettrici</li> <li>- comando luci abbaglianti e lampeggio abbaglianti</li> <li>- comando luci indicatore di direzione</li> <li>- accendisigari</li> <li>- predisposizione per tasto comando – commutatore cassone ribaltabile</li> <li>- predisposizione per tasto comando – interruttore lampeggiante</li> <li>- predisposizione per tasto comando – interruttore faro lavoro</li> <li>- predisposizione per tasto comando – fendinebbia</li> <li>- predisposizione per tasto comando – interruttore sirena / p.t.o motore / presa eptapolare</li> <li>- comando disinserimento ABS in caso di fuoristrada estremo.</li> <li>- comando inserimento aria condizionata</li> <li>- inserimento comando rpm</li> <li>- selettore incremento/riduzione giri motore</li> <li>- selettore automatico 1500 giri motore</li> <li>- comando avvisatore acustico</li> <li>- connettore per diagnostica</li> </ul>	<ul style="list-style-type: none"> <li>- indicatore temperatura liquido di raffreddamento (con spia max. temperatura)</li> <li>- indicatore livello di carburante (con spia della riserva)</li> <li>- spia accensione luci di posizione</li> <li>- spia accensione luci abbaglianti</li> <li>- spia insufficiente carica batteria</li> <li>- spia pressione olio</li> <li>- spia freno di stazionamento</li> <li>- spia impianto frenante</li> <li>- spia luci indicatore di direzione</li> <li>- spia filtro aria intasato</li> <li>- spia presenza acqua nel filtro gasolio</li> <li>- spia cassone ribaltabile sollevato</li> <li>- spia presa di forza al motore</li> <li>- spia presa di forza al cambio</li> <li>- spia trazione integrale</li> <li>- spia bloccaggio differenziale anteriore elettrico</li> <li>- spia bloccaggio differenziale posteriore elettrico</li> <li>- spia luci indicatore di direzione rimorchio</li> <li>- spia emergenza</li> <li>- spia luci retronebbia</li> <li>- spia avaria impianto ABS</li> <li>- spia malfunzionamento OBD</li> <li>- spia per diagnostica</li> <li>- spia preriscaldamento</li> </ul>

### CONTROLS LAYOUT





Model	JOB 60 X4		
Version	Single cab		
<b>DIMENSIONS (mm)</b>			
Wheel base	2600	3000	3400
Rear frame overhang	880	880	880
L=Overall Length	4410	4810	5210
Height of Chassis Upper Plane (1)	920	935	950
Min. Ground Clearance	220	220	220
Front Wheel Centre to Cab Rear	1150	1150	1150
Front Wheel Centre to Equip. Plane	1180	1180	1180
Min. Turning Diameter	10500	11500	13000
Height of Centre of Gravity Unladen	700	700	700
Height of Centre of Gravity Fully Laden	1300	1300	1300
<b>WEIGHTS (kg.)</b>			
Cab Tare (2)	2345	2360	2385
Cab Tare at Front Axle	1650	1660	1675
Cab Tare at Rear Axle	695	700	710
Cab Payload	3655	3640	3615
Gross vehicle Weight (GVW)	6000	6000	6000
Max. Allowed at Front Axle	2300	2300	2300
Max. Allowed at Rear Axle	4450	4450	4450
Max. Tow Weight	3500	3500	3500
Gross Truck and Trailer Weight	9500	9500	9500
<b>TOTAL SEATS</b>	2 or 3	2 or 3	2 or 3

1) Unladen 2) with 90% filled tank and driver 75 Kg  
\* version 60 q.

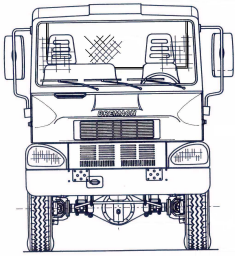
Also available in coupled rear wheels version

**NOTE:** for tailored versions, or for rear frame overhang longer than the standard, ask the Commercial Department of Bremach for feasibility.

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PRO.DE reserves the right to change specifications at any time and without prior notice.

# JOB 60 X4 VAN

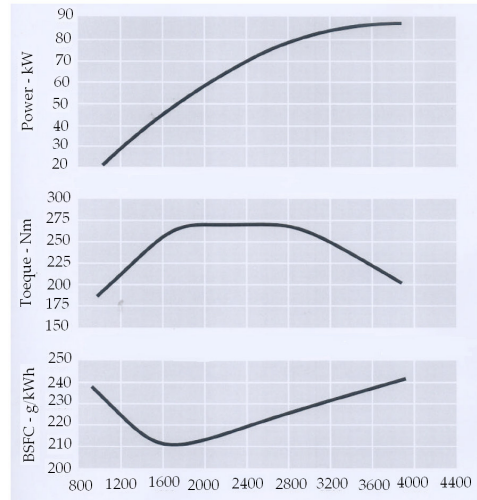
# BREMACH®



Typical vehicle for yards, with permanent four-wheel drive and 4-ratio reducer/transfer box (Bremach BK20) with third central differential; it's provided with a 2.3 Iveco 85 kW engine, and tyres suitable for long distances, both on asphalt and dirty roads. With its external small dimensions (width 1700mm), it can drive very skilfully in small yards, where alleys and narrow spaces don't limit its manoeuvrability; bad surface slopes, even fully laden, are not a problem, since it can count on the reduced speed and on the central and rear differential locks, front differential locks is optional.

## ENGINE

IVECO F1AE0481G,  
2300cc four-cylinder turbodiesel, direct injection common rail, 16 valves, water cooling, it fulfils EURO4 standard  
POWER: 85KW (114hp) at 3900rpm  
TORQUE: 270Nm at 1800rpm



## GEAR BOX

Synchronised, ZF 6 speeds + REV with the following ratio:

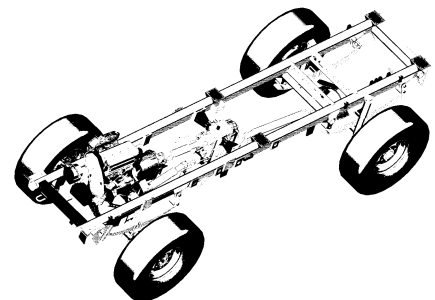
1°	1:6,72
2°	1:3,94
3°	1:2,55
4°	1:1,77
5°	1:1,29
6°	1:1,00
REV	1:6,05

The 6 speeds and the absence of overdrive determine the typical feature of the multipurpose vehicle and, together with Bremach reducer, allow it to operate on any terrain. Sturdiness and easy use are guaranteed by ZF experience.

## TRANSMISSION

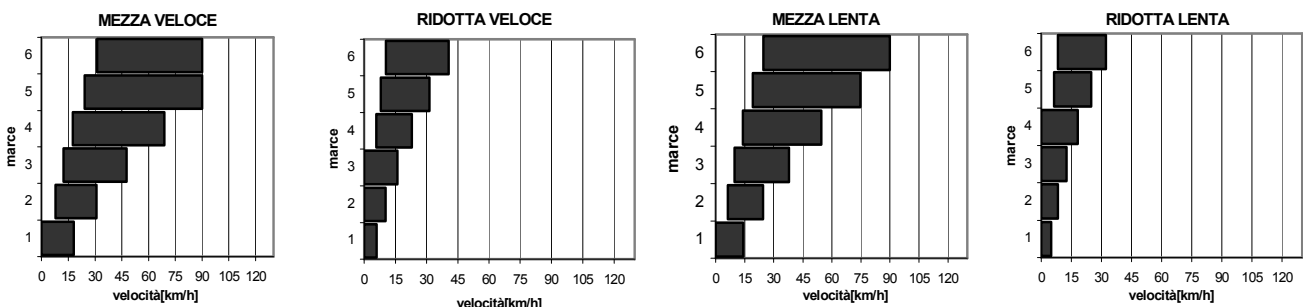
Permanent four-wheel drive  
Rear differential lock  
Central differential lock  
Front differential lock (optional)  
Ratio at axle 10/45  
4-ratio reducer/transfer box  
Reducer ratios:

	BK10
HIGH	1:1,03
SLOW	1:1,30
REDUCED	1:3,09
REDUCED SLOW	1.3,90



All the above-shown devices can be easily operated from the driver's seat.

**SPEED RANGES AS A FUNCTION OF THE RATIO** (crown wheel and pinion 10/45 and tyres 245/70 R17,5)



The shown speeds are calculated from a min. rpm range of 1000rpm to a peak of 3900rpm.

## **BRAKES**

*Independent double hydraulic circuit, with disk brakes on four wheels (autoventilating on the front); ABS standard on all versions, that can be deselected in off-road. Mechanic parking brake (drum in hat).*

*Brake's disks, phonic wheels, and the whole anti-blocking system were specifically engineered and designed by Bremach in collaboration with Bosch, that tested their merits, for the extreme use of the vehicles on- and off- road; the ABS gearcase, indeed, is steadily connected with a specific longitudinal deceleration sensor, particularly sensitive to the unusual conditions the vehicles undergo.*

## **SUSPENSIONS**

*Rigid axles with parabolic leaf-springs, telescopic double-acting shock-absorbers, and properly dimensioned stabilising bars (front and rear)*

## **WHEELS**

*Iron rims 17,5" with pass 6,75"*

*Tyres 245/70 R17.5*

## **STEERING**

*Hydraulic power assisted*

## **ELECTRICAL EQUIPMENT**

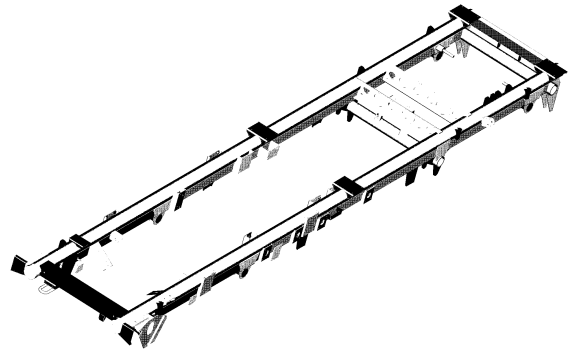
*12V equipment with prearrangement for double accumulator and seven-pole socket for trailers, 90A alternator and 100Ah battery*

## **FRAME**

*Bearing-type frame, with two longitudinal frame rails, joined by two welded cross members, forming a solid and compact structure, it can stand the heavy stress it will be subject to in operation.*

*Sandblasted before being painted, in order to assure a proper protection against corrosion.*

*The section of the main frame member is made of a closed tube lengthwise welded to a C-type profile, in order to assure the max. torsional and flexural strength.*



## **CAB**

*The behind-engine-type cab is made completely of 12/10 plate of high structural strength, joined to the frame through special elastic elements; it is wholly treated with cataphoresis, for best protection against rust and corrosion.*

*It can take 2 to 6 people, and it is equipped with driver's dampened seat, and adjustable passenger's seat (dampened seat on request), or with 2-seat bench; rear seats are assured by 3-seat benches, realised for best ergonomics; all seats are fitted with safety belt and headrest.*

*The dashboard, made of shock-resistant and antireflection material, is provided with complete controlling instruments.*

*The air-conditioning is assured by an adjustable ventilation system, with windscreen defrosting inlets, that can let room-temperature or heated air in the cab; manual air-conditioning system on request.*

*Electrical power windows and overhead light with reading spotlight, complete the standard inner equipment.*

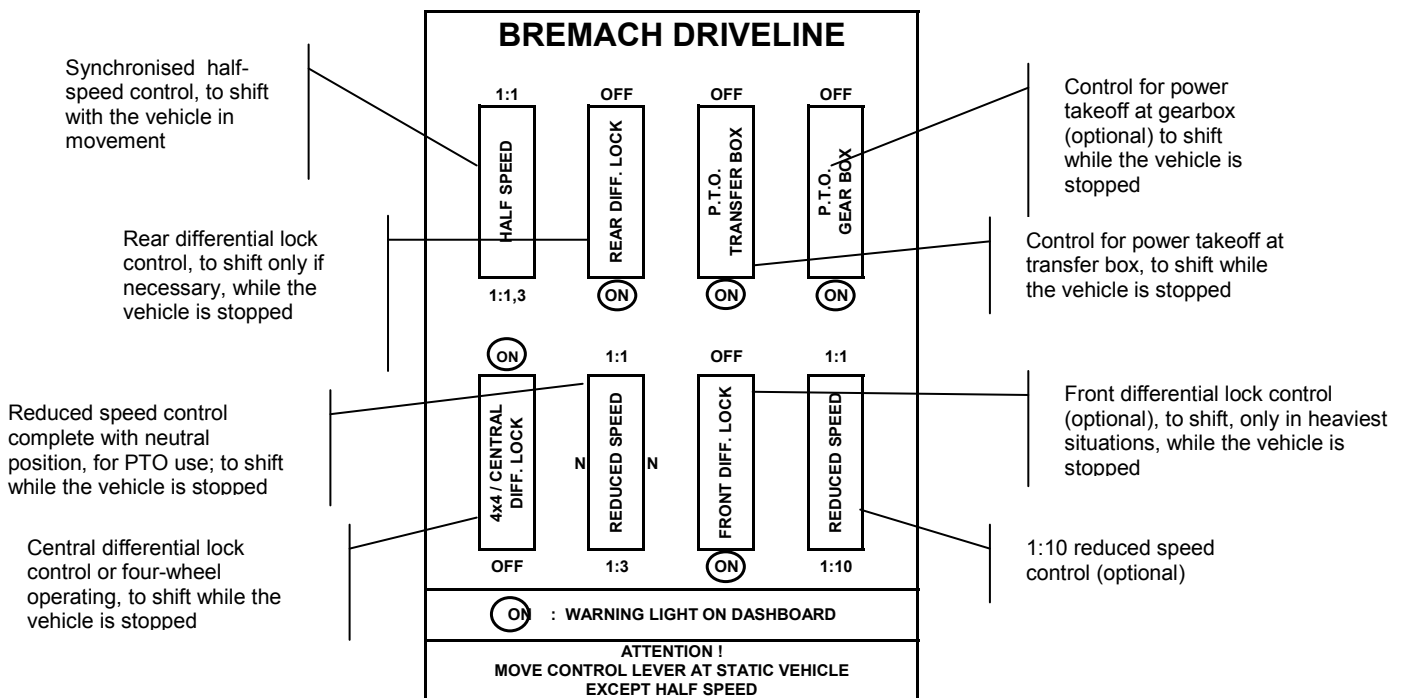
*Footboards, external handles and doors on all sides, assure easy access to the cab, and greatest safety for the occupants.*

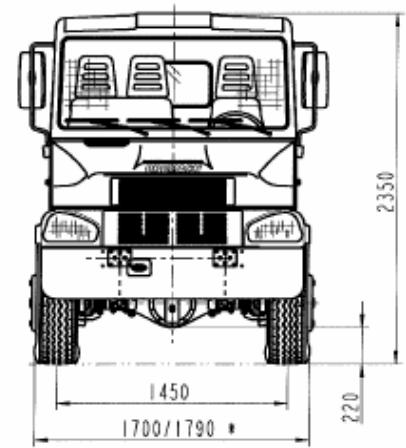
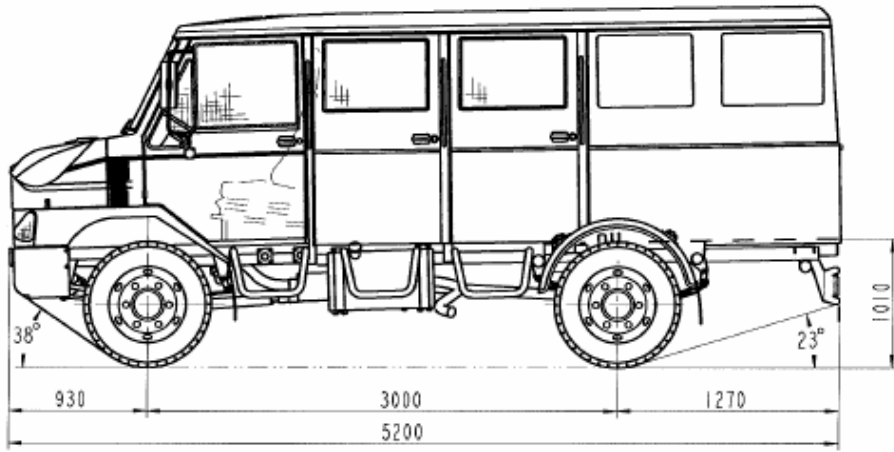
*The Van equipment is characterised by different body features only on wheel base 3000. Goods transport only, with the possibility to take max. 3 people, carrying capacity of 4.5m<sup>3</sup>, and access to the goods compartment through two rear doors and one side door; mixed transport: 5-6 people with carrying capacity of 3.4m<sup>3</sup>, 4 front doors and 2 rear doors mixed transport (two rows of seats): 8-9 people with carrying capacity of 1.6m<sup>3</sup> with 6 side doors and 2 rear doors.*

## STRUMENTAZIONE

COMANDI E STRUMENTI	SPIE E INDICATORI
<ul style="list-style-type: none"> <li>- tachimetro elettronico con doppia scala in km e miglia</li> <li>- contagiri elettronico</li> <li>- contaore</li> <li>- cronotachigrafo digitale</li> <li>- comando tergicristallo (3 velocità) e lavacristallo</li> <li>- comando luci emergenza</li> <li>- comando accensione luci di posizione e luci anabbaglianti</li> <li>- comando retronebbia</li> <li>- comando ventilatore riscaldamento</li> <li>- comando assetto fari anteriori</li> <li>- comando temperatura riscaldamento/sbrinamento</li> <li>- comando vetri elettrici</li> <li>- comando luci abbaglianti e lampeggio abbaglianti</li> <li>- comando luci indicatore di direzione</li> <li>- accendisigari</li> <li>- predisposizione per tasto comando – commutatore cassone ribaltabile</li> <li>- predisposizione per tasto comando – interruttore lampeggiante</li> <li>- predisposizione per tasto comando – interruttore faro lavoro</li> <li>- predisposizione per tasto comando – fendinebbia</li> <li>- predisposizione per tasto comando – interruttore sirena / p.t.o motore / presa eptapolare</li> <li>- comando disinserimento ABS in caso di fuoristrada estremo.</li> <li>- comando inserimento aria condizionata</li> <li>- inserimento comando rpm</li> <li>- selettore incremento/riduzione giri motore</li> <li>- selettore automatico 1500 giri motore</li> <li>- comando avvisatore acustico</li> <li>- connettore per diagnostica</li> </ul>	<ul style="list-style-type: none"> <li>- indicatore temperatura liquido di raffreddamento (con spia max. temperatura)</li> <li>- indicatore livello di carburante (con spia della riserva)</li> <li>- spia accensione luci di posizione</li> <li>- spia accensione luci abbaglianti</li> <li>- spia insufficiente carica batteria</li> <li>- spia pressione olio</li> <li>- spia freno di stazionamento</li> <li>- spia impianto frenante</li> <li>- spia luci indicatore di direzione</li> <li>- spia filtro aria intasato</li> <li>- spia presenza acqua nel filtro gasolio</li> <li>- spia cassone ribaltabile sollevato</li> <li>- spia presa di forza al motore</li> <li>- spia presa di forza al cambio</li> <li>- spia trazione integrale</li> <li>- spia bloccaggio differenziale anteriore elettrico</li> <li>- spia bloccaggio differenziale posteriore elettrico</li> <li>- spia luci indicatore di direzione rimorchio</li> <li>- spia emergenza</li> <li>- spia luci retronebbia</li> <li>- spia avaria impianto ABS</li> <li>- spia malfunzionamento OBD</li> <li>- spia per diagnostica</li> <li>- spia preriscaldamento</li> </ul>

### CONTROLS LAYOUT





Model	JOB 60 X4		
Version	Van		
<b>DIMENSIONS (mm)</b>			
Wheel base	3000	3000	3000
Rear frame overhang	1270	1270	1270
L=Overall Length	5200	5200	5200
Height of Chassis Upper Plane (1)	1010	1010	1010
Min. Ground Clearance	220	220	220
Min. Turning Diameter	11000	11000	11000
Height of Centre of Gravity Unladen	700	700	700
Height of Centre of Gravity Fully Laden	1300	1300	1300
<b>WEIGHTS (kg.)</b>			
Cab Tare (2)	2635	2685	2785
Cab Tare at Front Axle	1590	1610	1720
Cab Tare at Rear Axle	1045	1075	1065
Cab Payload	3365	3115	2715
Gross vehicle Weight (GVW)	6000	5800	5500
Max. Allowed at Front Axle	2300	2300	2300
Max. Allowed at Rear Axle	4450	4450	4450
Max. Tow Weight	3500	3500	3500
Gross Truck and Trailer Weight	9500	9300	9000
<b>Nr. of doors</b>	2	4	6
<b>TOTAL SEATS</b>	2 or 3	5 or 6	8 or 9

1) Unladen 2) with 90% filled tank and driver 75 Kg

**NOTE:** for tailored versions, or for rear frame overhang longer than the standard, ask the Commercial Department of Bremach for feasibility.

Edition 01/07 – This description is intended for information purposes only and it's not binding. PRO.DE reserves the right to change specifications at any time and without prior notice.