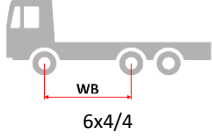
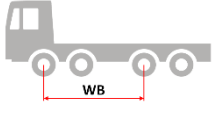
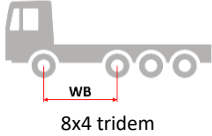




Mercedes-Benz

Model Series	Drive *	Wheelbase ** (mm)	Technical Permissible Weights (Kg) ***					Model MK
			1st axle	2nd axle	3rd axle	4th axle	Total	
AROCS	 6x4/4	3900	9000	9500	9500	-	26000	MK24L MK25H
	 8x4/4	4850	8000	8000	9500	9500	32000	MK28E MK35H
		4550	8000	8000	9500	9500	32000	MK24L MK25H MK28H
	 8x4 tridem	3600	8000	9500	9500	8000	32000	MK28L MK28L-5" MK32L

The minimum height of chassis required is 1100mm while the maximum allowed is 1200mm (curb state)

* As for MK assembling on five axis chassis, contact CIFA Technical Office directly

** Minimum truck wheelbase that CIFA needs for MK assembling. As for 8x4 tridem, contact CIFA Technical Office directly

*** Minimum technical loads about standard European configuration

PTO Necessary		
Automatic Gearbox		
ENGINE PTO	SINGLE GEARBOX	PTO
N70	N2E	
flange DIN120 900Nm	ratio 1.07/1.37 400Nm	

Pumping Unit	PB607L	Driven By	PTO	●	●
	PB808L				
	PB908L				
	PB607CC EPC				



Mercedes-Benz

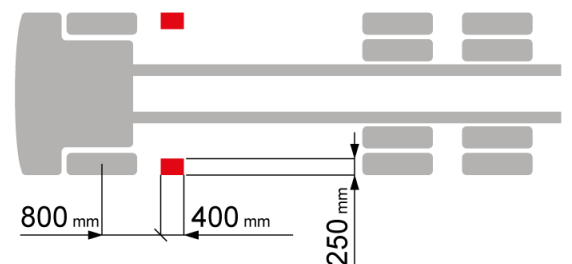
Allowed Cabin Variants

Code	Description	F2M	F2N
		ASH : 420mm	ASH : 600mm
F1C	M-cab Compact-Space, 2.30 m, tunnel 170 mm	-	●
F0E	M-cab Lowered-Roof, 2.30 m, tunnel 320 mm	●	-
F1N	M-cab Compact-Space, 2.30 m, tunnel 320 mm	●	●
F1O	M-cab Classic-Space, 2.30 m, tunnel 320 mm	●	-
F1S	S-cab Classic-Space, 2.30 m, tunnel 320 mm	●	-

Vehicle Equipment Necessary

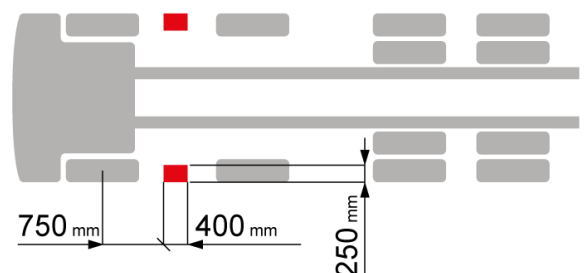
Code	Description	Code	Description
M8A	Air intake from front	E6Z	Reversing buzzer
N6E	Coupling, flexible, for engine PTO	E3W	PSM, 2 nd generation (body and trailer CAN)
A1Y	Front axle, straight version	Q3Z	Mandatory code in case of rear pneumatic suspension.
C9S	Deletion mounting parts, on frame	L2H	Side marker led lights

6x4	Code	Description
	K7D	Exhaust syst., outlet downwards, fans out to right
	K7P	Exhaust syst., two-piece mounting console
	C0L	Frame overhang 1300 mm
	C7Q	Free space for outrigger feet

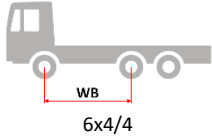
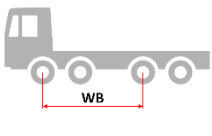
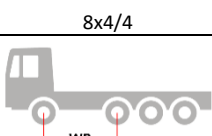
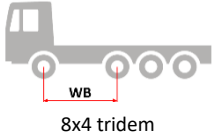


8x4	Code	Description
	K7D/K8D	Exhaust syst., outlet downwards, fans out to right
	K7R	Exhaust pipe, straight, above second axle
	C0F	Frame overhang 1000 mm
	JZCD	CIFA customer vehicle
	JCFD	Battery carrier relocated to dimension 3475mm
	JBWI	Air tank relocated on the end of chassis

Free space required for positioning front stabilizer cylinders





Model Series	Drive *	Wheelbase ** (mm)	Technical Permissible Weights (Kg) ***					Model MK
			1st axle	2nd axle	3rd axle	4th axle	Total	
NEW TGS	 6x4/4	3900	9000	9500	9500	-	26000	MK24L MK25H
	 8x4/4	4775	7500	7500	9500	9500	32000	MK28E MK35H
	 8x4 tridem	4300	8000	8000	9500	9500	32000	MK24L MK25H MK28H
	 8x4 tridem	3600	8000	9500	9500	8000	32000	MK28L MK28L-5" MK32L

The minimum **height** of chassis required is **1100mm** while the maximum allowed is **1200mm (curb state)**

* As for MK assembling on five axis chassis, **contact CIFA Technical Office directly**

** Minimum truck wheelbase that CIFA needs for MK assembling. As for 8x4 tridem, **contact CIFA Technical Office directly**

*** Minimum technical loads about standard European configuration

PTO		
Gearbox TIPMATIC 12.28 OD		
ENGINE PTO	SINGLE	GEARBOX PTO
OP4W9	OP4QY	
flange DIN100 6 holes ratio 1.23 - 870Nm	ZF-NH/4c R:1.14 430Nm	

Pumping Unit	PB607L	Driven By	PTO	●	●
	PB808L				
	PB908L				
	PB607CC EPC				



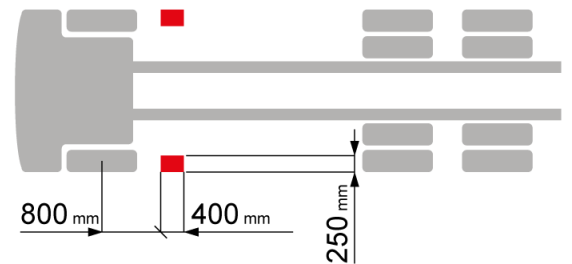
Allowed Cabin Variants

Code	Description
OP2DL	NN model-M cab 2240mm wide, 1880mm long

Vehicle Equipment Necessary

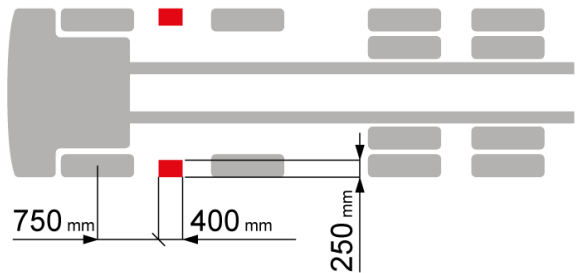
Code	Description	Code	Description
OP0AY	Air intake upswept with dry air filter / pre-cleaner	OP2TQ	Medium-height design
OPIXU	Interface for digital data exchange	OP2BJ	Lateral marker lights
OP0K8	Engine start/stop device under front panel	OP2BD	2 halogen revolving beacons on cab roof left and right
OP0X6	Without platform mounting brackets	OP3JS	N3G category
OP4O8	Elastic joint double flange		

6x4	Code	Description
	OP1BI	Exhaust on right side move on back
	-----	Rear frame overhang > 1300 mm
	OP1IG	Brake system last axle for concrete application
	OP0C7	Stationary brake system for concrete
	-----	Move ad-blue tank on RH side in front of exhaust



Free space required for positioning front stabilizer cylinders

8x4	Code	Description
	OP1BH	Exhaust on right with bottom outlet
	OP0WT	Compact battery box
	ZCDF2	Brake system for concrete application
	-----	Rear frame overhang 1250 mm
	ZBAFM	MIT: truck mixer pump preparation 8x4



IVECO

Model Series	Drive *	Wheelbase ** (mm)	Technical Permissible Weights (Kg) ***					Model MK
			1st axle	2nd axle	3rd axle	4th axle	Total	
X-WAY T-WAY	 6x4/4	3820	9000	9500	9500	-	26000	MK24L MK25H
	 8x4/4	4750	8000	8000	9500	9500	32000	MK28E MK35H
		4250 4500	8000	8000	9500	9500	32000	MK24L MK25H MK28H
	 8x4 tridem	3500	8000	9500	9500	8000	32000	MK28L MK28L-5" MK32L

The minimum height of chassis required is 1100mm while the maximum allowed is 1200mm (curb state).

* As for MK assembling on five axis chassis, contact CIFA Technical Office directly

** Minimum truck wheelbase that CIFA needs for MK assembling. As for 8x4 tridem, contact CIFA Technical Office directly

*** Minimum technical loads about standard European configuration

IVECO

X-WAY MY 24 PTO

	Automatic Gearbox		
ENGINE PTO	SINGLE	GEARBOX	PTO
79365	78733		
Sandwich 120 ISO 8667 ratio 1.27 - 2000Nm	ZF NH4/c ratio 0.90 - 430Nm		

Pumping Unit	PB607L	Driven By	PTO	●	●
	PB808L				
	PB908L				
	PB607CC EPC				

T-WAY MY 24 PTO

	Automatic gearbox		
ENGINE PTO	SINGLE	GEARBOX	PTO
2395	78733		
Multipower DIN 120 - ratio 1.29 - 900Nm	ZF NH4/c ratio 0.90 - 430Nm		

Pumping Unit	PB607L	Driven By	PTO	●	●
	PB808L				
	PB908L				
	PB607CC EPC				

IVECO

Allowed Cabin Variants

Code	Description
00870	AD cabin low roof – MY 2024

Code	Description
78057	AD-NEW cab with low roof X-WAY T-WAY

Vehicle Equipment Necessary

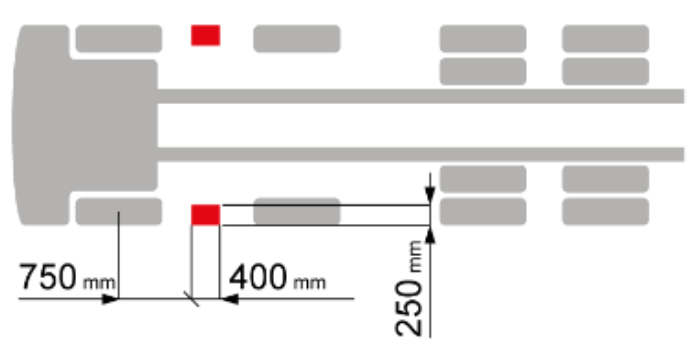
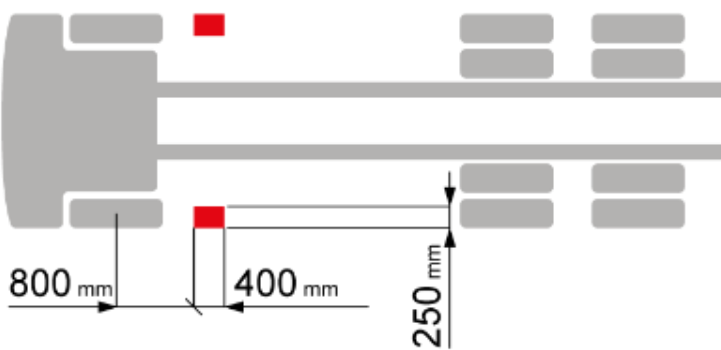
Code	Description
04897	Raised air filter
01836	Air filter behind the cabin – XWAY TWAY
03181	Lower exhaust
00384	CAN Open interface
04572	Expansion module

Code	Description
72101	2 LED revolving beacons on cab roof left and right
07638	Reverse buzzer high and low sound
02548	Lateral marker lights
CCM 88484	REPOSITIONING BSIS SENSOR

6x4	Code	Description
	06222	Rear frame overhang 1225 mm

8x4	Code	Description
	06222	Rear frame overhang 1225 mm

Free space for front outriggers modified battery box in vertical position





Model Series	Drive *	Wheelbase ** (mm)	Technical Permissible Weights (Kg) ***					Model MK
			1st axle	2nd axle	3rd axle	4th axle	Total	
FM or FMX	 WB 6x4/4	3700	9000	9500	9500	-	26000	MK24L MK25H
	 WB 8x4/4	4900	8000	8000	9500	9500	32000	MK28E MK35H
		4600	8000	8000	9500	9500	32000	MK24L MK25H MK28H
	 WB 8x4 tridem	3700	8000	9500	9500	8000	32000	MK28L MK28L-5" MK32L

The minimum **height** of chassis required is **1100mm** while the maximum allowed is **1200mm (curb state)**

* As for MK assembling on five axis chassis, **contact CIFA Technical Office directly**

** Minimum truck wheelbase that CIFA needs for MK assembling. As for 8x4 tridem, **contact CIFA Technical Office directly**

*** Minimum technical loads about standard European configuration

PTO		
Automatic Gearbox		
ENGINE PTO	SINGLE GEARBOX	
PTER-1400	PTR-D	
EPTT1000 flange SAE 1410 ratio 1.26 1000Nm	pump connection DIN 5462 ratio 0.9/0.7 1000Nm	
		PTO

Pumping Unit	PB607L	Driven By	PTO	●	●
	PB808L				
	PB908L				
	PB607CC EPC				

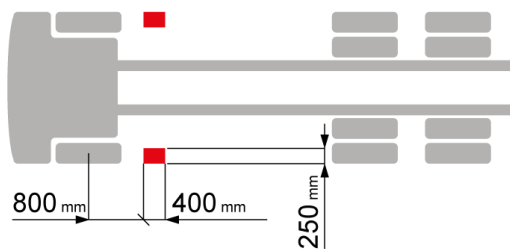


Cabin Variants

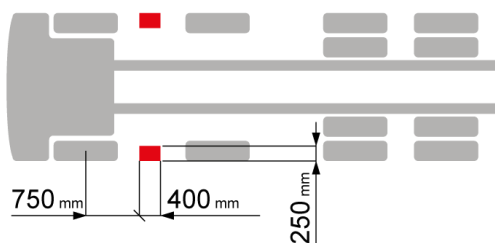
Code	Description
FM-DAY	FM day cab
FMX-DAY	FMX day cab

Vehicle Equipment Necessary

Code	Description	Code	Description
AIRIN-HI	High air intake	BUP-ALARM	Back-up alarm
ECBB-HIG	ECU module BBM HIGH	CHH-HIGH	Chassis height approx. 1000 mm
ESH-REAR	Horizontal muffler, rear exhaust outlet	UFBA	Without body attachments
FRFS-BS	free space on both sides for legs application	MARKL-SR	Lateral marker lights
BEACOA2F	Two beacon lights on the cab front	-	Rear frame overhang 1225 mm



Free space required for positioning front stabilizer cylinders





Model Series	Drive *	Wheelbase ** (mm)	Technical Permissible Weights (Kg) ***					Model MK
			1st axle	2nd axle	3rd axle	4th axle	Total	
NEW TRUCK GENERATION	 6x4/4	3750	9000	9500	9500	-	26000	MK24L MK25H
	 8x4/4	4750	8000	8000	9500	9500	32000	MK28E MK35H
	 8x4/4	4550	8000	8000	9500	9500	32000	MK24L MK25H MK28H
	 8x4 tridem	3550	8000	9500	9500	8000	32000	MK28L MK28L-5" MK32L

The minimum **height** of chassis required is **1100mm** while the maximum allowed is **1200mm (curb state)**.

* As for MK assembling on five axis chassis, **contact CIFA Technical Office directly**

** Minimum truck wheelbase that CIFA needs for MK assembling. As for 8x4 tridem, **contact CIFA Technical Office directly**

*** Minimum technical loads about standard European configuration

PTO			
Automatic gearbox			
Engine PTO		Gearbox single PTO	
EK740F	ED10R WBF4(*)	EG650P - EG652P	
flange SAE 1410 ratio 1.00 / 2000Nm	Flange DIN120 1000Nm R:1.2	connection DIN 5462 1200Nm	

Pumping unit	Driven by		PTO		
	PB607L	PTO	●	●	●
	PB607CC EPC	PTO	●	●	●
PB808L PB908L	PTO	--	●	●	

(*) suitable for MKs from Q1-2026

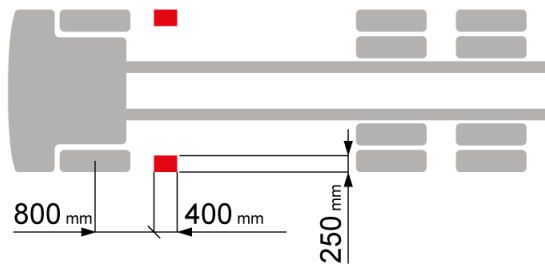


Allowed Cabin Variants

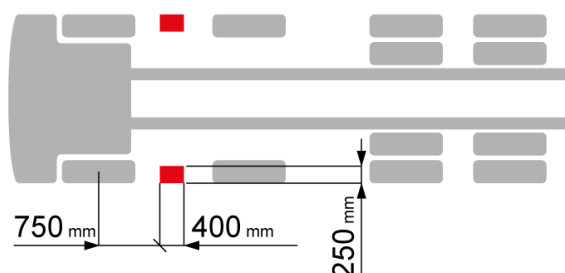
Code	Description
CP14L	Low short cab with low roof
CP17L	Low daily cab with low roof
CG14L	High short cab with low roof
CG17L	High daily cab with low roof

Vehicle Equipment Necessary

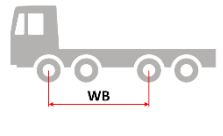
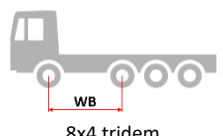
Code	Description	Code	Description
02253B	Rear high air intake	03412Z	Without body attachment bracket, frame
05753A	With BCI control unit	00272C	Chassis height high
05837A	With BCI functionality	00313B	Lateral marker lights
03313B	Remote control engine start	-	Back-up alarm
01967D	Compact exhaust silencer execution	-	Two beacon lights on the cab front
00392E	Right hand exhaust outlet direction	-	Rear frame overhang 1305 mm
00387A	Heat Exchanger Gearbox	5444A	Free space for outriggers



Free space required for positioning front stabilizer cylinders





Model Series	Drive *	Wheelbase ** (mm)	Technical Permissible Weights (Kg) ***					Model MK
			1st axle	2nd axle	3rd axle	4th axle	Total	
C or K	 6x4/4	3700	9000	9500	9500	-	26000	MK24L MK25H
	 8x4/4	4900	8000	8000	9500	9500	32000	MK28E MK35H
		4600	8000	8000	9500	9500	32000	MK24L MK25H MK28H
	 8x4 tridem	3700	8000	9500	9500	8000	32000	MK28L MK28L-5" MK32L

The minimum height of chassis required is 1100mm while the maximum allowed is 1200mm (curb state).

* As for MK assembling on five axis chassis, contact CIFA Technical Office directly

** Minimum truck wheelbase that CIFA needs for MK assembling. As for 8x4 tridem, contact CIFA Technical Office directly

*** Minimum technical loads about standard European configuration

PTO *	
Manual/Automatic Gearbox	
ENGINE PTO	SINGLE GEARBOX
PAM 100	S81/C
flange DIN 100 ratio 1.26 1000Nm	pump connection DIN 5462 ratio 1.10/0.88 1000Nm
PTO	

Pumping Unit	Driven By	PTO	
PB607L	PTO	●	●
PB808L			
PB908L			
PB607CC EPC			

* Only DTI13 engine model

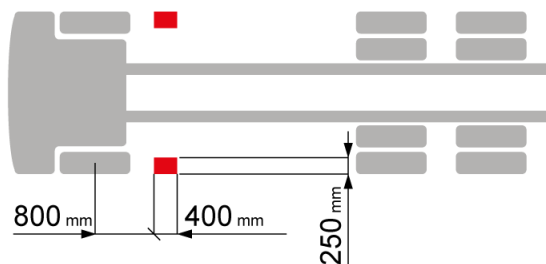


Allowed Cabin Variants

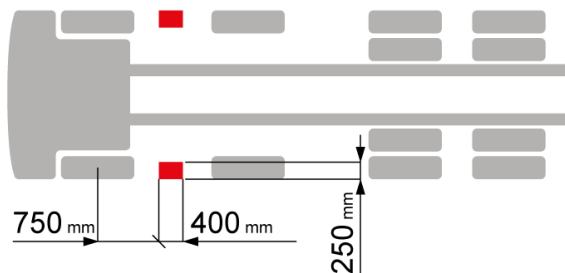
Code	Description
-	Day cab

Vehicle Equipment Necessary

Code	Description	Code	Description
-	High air intake	-	Reversing warning buzzer
-	Body builder electrical interface on chassis BBM	-	Lateral marker lights
-	Horizontal muffler, rear exhaust outlet	-	Without body attachments
-	Space available for crane installation	-	Rear frame overhang 1225 mm
-	Two rotating beacons on the cab front	-	fuel tank 275L left side



Free space required for positioning front stabilizer cylinders



DAF

Model Series	Drive *	Wheelbase ** (mm)	Technical Permissible Weights (Kg) ***					Model MK
			1st axle	2nd axle	3rd axle	4th axle	Total	
XDC XFC	 6x4/4	3850	9000	9500	9500	-	26000	MK24L MK25H
	 8x4/4	5000	8000	8000	9500	9500	32000	MK28E MK35H
		4600	8000	8000	9500	9500	32000	MK24L MK25H
	 8x4 tridem	3700	8000	9500	9500	8000	32000	MK28H MK28L MK28L-5" MK32L

The minimum **height** of chassis required is **1100mm** while the maximum allowed is **1200mm (curb state)**

* As for MK assembling on five axis chassis, **contact CIFA Technical Office directly**

** Minimum truck wheelbase that CIFA needs for MK assembling. As for 8x4 tridem, **contact CIFA Technical Office directly**

*** Minimum technical loads about standard European configuration

PTO ENGINE MX13		PTO
Manual/automatic Gearbox		
ENGINE PTO	SINGLE GEARBOX	
03130	06342	
flange DIN 120 ratio 1.20 / 1.30 800Nm / 830Nm	ZF NH/4c R:1.14 430Nm	

Pumping Unit	PB607L	Driven By	PTO	●	●
	PB808L				
	PB908L				
	PB607CC EPC				

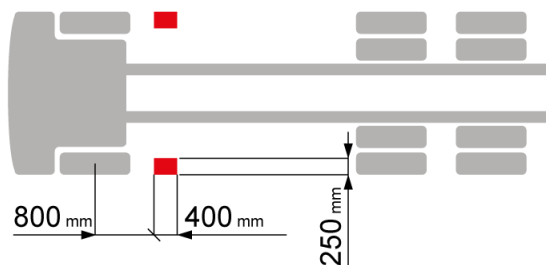
DAF

Allowed Cabin Variants

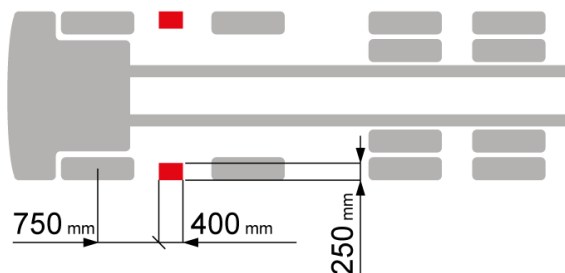
Code	Description
001899	Day cab

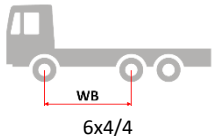
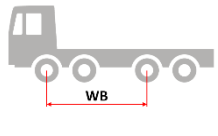
Vehicle Equipment Necessary

Code	Description	Code	Description
-	High air intake	-	Reversing warning buzzer
0797	Body builder electrical interface on chassis	01503	Lateral marker lights
06610	Horizontal exhaust	-	Without body attachments
08080	Space available for crane installation	-	Rear frame overhang 1300 mm
09231 08426 07821 09421 09562	Connection engine set-up on frame Pred. switch after sales Signal and advise for BB Cable connection for BB Functions CAN	-	Two rotating beacons on the cab front



Free space required for positioning front stabilizer cylinders



Model Series	Drive *	Wheelbase ** (mm)	Technical Permissible Weights (Kg) ***					Model MK
			1st axle	2nd axle	3rd axle	4th axle	Total	
HD9 HDX	 6x4/4	3800	9000	9500	9500	-	26000	MK24L MK25H
	 8x4/4	4250	8000	8000	9500	9500	32000	MK24L MK25H MK28H MK28L MK28L-5" MK32L
		4750	8000	8000	9500	9500	32000	MK28E MK35H

The minimum height of chassis required is 1100mm while the maximum allowed is 1200mm (curb state).

* As for MK assembling on five axis chassis, contact CIFA Technical Office directly

** Minimum truck wheelbase that CIFA needs for MK assembling. As for 8x4 tridem, contact CIFA Technical Office directly

*** Minimum technical loads about standard European configuration

PTO Necessary		
Automatic/Manual Gearbox		PTO code
ENGINE PTO	SINGLE GEARBOX	
Multipower flange DIN 120 ratio 1.29 900Nm	ZF NH/4c	

Pumping Unit	Driven By	PTO		
PB607L		PTO	●	●
PB808L				
PB908L				
PB607CC EPC				

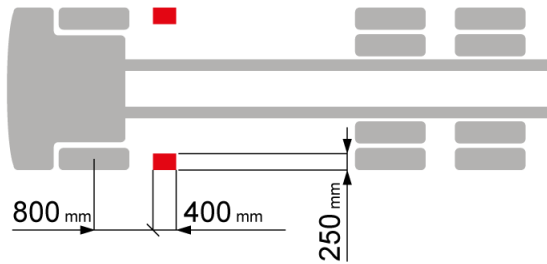


Allowed Cabin Variants

Code	Description
-	Day cab

Vehicle Equipment Necessary

Code	Description	Code	Description
029	Electrical predisposition for PTO	-	Reversing warning buzzer
-	Body builder electrical interface on chassis with CAN functions	-	Lateral marker lights
-	Horizontal exhaust	-	Without body attachments
-	Two rotating beacons on the cab front	-	Rear frame overhang 1200 mm
465	Predisposition for outriggers		



Free space required for positioning front stabilizer cylinders and battery box in vertical position

