

## technical requirements

**P280CK**

**MAN TGL 8.XXX 4x2 BB CC-Cab**

**Manual gearbox**

**LIFETIME EXCELLENCE**

<b>MAN Code</b>	QUQUJL1N
<b>Wheelbase</b>	3900 mm
<b>Overhang</b>	2125 mm
<b>Emission standard</b>	Euro 6
<b>Gross weight</b>	8800 kg
<b>Perm. axle load front</b>	3700 kg
<b>Perm. axle load rear</b>	5600 kg
<b>Max. unladen weight</b> (incl. driver, full tank)	3700 kg
<b>Tires front axle</b>	2 x 225/75 R 17,5 M+S
<b>Tires rear axle</b>	4 x 225/75 R 17,5 M+S

### Remarks

We kindly ask you to have the vehicle equipment checked by our experts prior to ordering! In case of any deviations, mutual agreement is absolutely necessary, as they may affect both the entire vehicle and the operating license.

Please, check the conditions of admission for this chassis in your country.

If modifications are necessary that are not covered by our applicable vehicle modification options, further costs are likely to be incurred. They will be charged to you.

It is not allowed to exceed the maximum empty weight!

# technical requirements

## Necessary truck options:

<b>Basic characteristics</b>	
0P4Y1	Diesel
0P2U9	Chassis
0P8LB	Merchant tonnage 08 t
0PBZS	TGL
0P2TS	Frame type, normal height
0P3AS	Left-hand-drive
0P3F5	Right-hand traffic
<b>Documents</b>	
0P3AQ	Registration documentation, international (COC)
<b>Application scope / transport tasks</b>	
0P2RR	220 Skylifter
<b>Horizontal and vertical loads</b>	
0P5RX	8,800 kg permitted gross load, vertical, tech.
0P5K4	3,700 kg permitted load on front axle, tech.
0P5HO	5,600 kg permitted load on rear axle, tech.
<b>Vehicle frame (wheelbase, overhang, ...)</b>	
0P2ZK	Main wheelbase, 3,900 mm
0P3DL	Frame overhang, rear, 2,125 mm
<b>Exhaust system, air intake</b>	
0P1BI	Exhaust silencer, side, right, offset to the rear
0P1BT	Exhaust tailpipe, towards middle of frame
<b>Battery cases, batteries, alternator</b>	
0P0WS	Small battery box, 2 batteries
0P0WO	Battery box, left
0P0WI	Battery cable extension, 6 m
<b>Tanks and fuel line</b>	
0P4DZ	Fuel tank capacity 150 l, right
0P4GN	Fuel tank, right, steel
0P4CZ	AdBlue tank capacity 35 l, right
<b>Frame attachments</b>	
0P1FN	Underride protection, front
0P1FG	Without underride protection, side
0P0XR	Without spare wheel hoist
0P1S9	Final cross member
0P1FB	Without underride protection, rear
<b>Axles</b>	
0P1AT	Mudguard, front axle
0P1AI	Mudguard, rear axle
0P1XS	Splash guard mat on mudguard, front axle, longer at bottom
0P1XK	Splash guard mat on mudguard, rear axle, longer at bottom
<b>Lights and acoustic signals on the chassis (rear lights, ...)</b>	
0P2BJ	Side marker lights, LED
0P2BF	Preparation for revolving beacons (wiring)

# technical requirements

<b>Engine, radiator</b>	
0PGCM	Stationary regeneration for catalytic converter, executable at any time, for light loads
<b>Gearbox, clutch</b>	
0P5VB	Manually operated gearbox, MAN 06.08 OD
<b>Wheels, tyres</b>	
0P0S0	Tyre size front axle, 225/75R17.5
0P4IR	Tyre label M+S for front axle
0P0QF	Tyre size rear axle, 225/75R17.5
0P4IL	Tyre label M+S for rear axle
0P0ML	Without spare wheel
<b>Axle control system and suspension</b>	
0P2YB	Suspension type for front axles and driven rear axles, leaf/leaf (BB)
0P1JC	Leaf-spring suspension on front axle, parabolic, 1-leaf, steel
0P4FX	Leaf-spring suspension on rear axle, parabolic, 1-leaf, steel
0P5CR	Spring load-bearing capacity front axle 4,000 kg
0P5B0	Spring load-bearing capacity of rear axle, 5,600 kg
0P1M5	Shock absorbers on front axle for high centre of gravity
0P1LR	Shock absorbers on rear axle for high centre of gravity
0P1LD	Stabiliser, front axle
0P2W4	Stabiliser, rear axle, for high centre of gravity
<b>Cab and cab exterior</b>	
0P2DK	Compact CC cab
<b>Driver's workplace</b>	
0P5DV	Tachograph, digital, with telecommunication CONTINENTAL
0P2JJ	Remote download for digital tachographs
<b>Accessories and tools</b>	
0P3FI	Warning triangle, 1 units
0P3F3	First aid kit
0P3FF	Hazard warning light, 1 units, with continuous light function
<b>Nationale assemblies</b>	
DE01P	Inspection book
<b>Interfaces to semitrailer (e.g. fifth-wheel coupling, brake connection,..)</b>	
0P1NQ	Without trailer/towing coupling on final cross member
0P1OW	Without trailer socket at frame end
<b>Ex works bodies and interfaces to bodies (e.g. tipper indicator...)</b>	
0P2NA	Interface for data exch. with body (customer-specific control module) and engine intermediate speed control (ZDR), behind cab front panel
0P2J3	Display of workshop data for body, control module for ext. data exchange (customer-specific control module) with body functions
0P0X4	Loose body attachment bracket
<b>PTOs</b>	
0P4PW	PTO, gearbox-dependent, type NH/6c, without flange, f=1.01, position approx. 3:30 o'clock
0P4VS	Gearbox shift blocking for PTO operation, pneumatic
0P4X0	Sector-specific parameterisation, general