

Technical data

FLK Cabin for Toyota Traigo 80 4-5T
8FBMT40, 8FBMT45 & 8FBMT50



Battery-change:

- The construction of the Cabin and Truck ("Side-out") makes it possible to change batteries in less than 5 minutes. (see picture below).
- This makes it possible to operate the truck continuously, e.g. for 24 hour production shifts.
- The battery exchange is done without tools.

Cabin frame construction:

- Rolled steel profiles and steel plates
- Tested and approved according to ISO 6055 (Falling object test)

Coating and painting:

- Steel work is sandblasted and washed prior to paint
- All joints are sealed
- Steel construction is filled and sanded on outside surfaces
- Primer and top-coat - ca. 100 µm on outside surfaces

Interior and noise insulation:

- Metalplates upholstered with 4-24 and 48 mm soft grey luxury fabric
- 5 mm floor mat (wear-resistant rubber)
- 40 mm noise-absorbing material (in a specially developed sandwich-construction) over transmission.
- Battery hood and lower interior made of noise-absorbing material with black leather-look (nappa) surface

Service and operation:

- Daily service and inspections are done through open doors, where seat can be lifted out the back window. See picture below.

Glass:

- Windows are green tinted, and mounted in window rubbers
- Sliding windows in doors are openable and can be locked in different positions.
- Electrical rear-demister is standard.

Front window	6 mm toughened securityglass
Back window	6 mm toughened securityglass
Lower door windows	5 mm toughened securityglass
Door sliding window	5 mm toughened securityglass
Roof window (openable)	8 mm clear polykarbonate

Height:

- Height of truck with FLK cabin is 2340 mm

Other specifications:

- 2 metal doors with hinges with lubrication-points and gas-springs with damping
- Doors have key locks
- Bottle-holder
- Clothes hook
- 1 internal rear-view mirror, konvex
- Wiper/washer on front- and rear window
- Frontwindow parallelwiper with 800 mm blade & interval
- Rear window wiper is a pendulum with 500 mm blade

Complete light-system:

- 24V system
- 2 LED tree-function lights, front (Light, position and turnsignal)
- 1 LED worklight, rear – automatically on in reverse
- 2 three-function LED lights, rear (Brake, sidelight & turnsignal)
- 1 internal LED cabin-light
- 1 LED maplamp at right front pillar
- Blitz beacon

Heater and ventilation-unit:

Cabin is mounted with a FLK heater- and ventilation-unit:

Max. Heat	2,0 kW
Air, max.	260 m³/h
Speeds	7
Fine filter	Yes

- Air distributed through 3 adjustable vents + 1 defroster at frontwindow

Radio:

- Cabin is complete with loudspeakers and stereo-radio with SD/USB

Aircondition:

- Cabins can be ordered with aircondition (optional)

Noise and vibration:

The FLK Cabin is completely isolated from the machine through 4 rubber vibration dampers. This reduces both noise and vibrations.
Noise level, measured at drivers ear:*

- Ignition ON: 39,0 dB(A)
- Driving on road, full throttle: 65,8 dB(A)
- Driving on road, varied throttle: 60,0+/-1 dB(A)

*Above measures done by FLK Cabin A/S

