

Technical data

FLK Cabin for TCM FD35T4



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 floormat (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:

- Engine hood and floor is integrated in the cabin, resulting in only four mountings to the truck, where vibration-dampers are fitted.
- Service and inspection points are very accessible with the unique design of hood doors (see picture below)
- Engine hood comprise of two separate doors, providing controlled opening.

Glass:

- 3-piece panorama back window with no corner posts
- Windows are green tinted, and mounted in window rubbers with locking wedge for easy replacement
- Rear part of sliding windows in doors are openable and can be locked in different positions.

Front window	5 mm toughened securityglass
Back window	5 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:

Truck with FLK Cabin: 2250 mm (approx)

Other specifications:

- 2 metal doors with hinges with lubrication-points and gas springs with damping
- Doors have key locks
- Internal sun blind under roof window
- Bottle-holder
- Clothes hook
- 1 internal rear-view mirror, convex
- Wiper/washer on front and back window
- Front window has a parallel wiper with 800 mm blade and interval control
- Rear window has a pendulum wiper with 500 mm blade

Complete light-system:

- 12V system
- 4 worklights, halogen H3 (front)
- 1 worklight, halogen H3 (rear) – automatically on in reverse
- 2 three-function light clusters, rear (break, side light & turn-signal)
- 2 two-function lights, front (side light and turn-signal)
- 1 internal cabin light
- Connector for rotary beacon (beacon not included)

Heater and ventilation-unit:

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

Max. heat	10 kW
Air max.	540 m³/h
Speeds	2
Fine filter	Yes

- The unit is mounted behind the seat.
- Air is distributed through 5 adjustable vents, allowing optimal demist and driver heat control

Aircondition:

- Cabin can be ordered with airconditioning (optional).

Radio:

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

Noiselevel:

- The FLK Cabin is completely isolated from the machine through 4 rubber vibration dampers. This reduces both noise and vibration in the cabin and results in one of the markets most sound and vibration free cabins.

- Noise level, measured inside cabin at drivers ear: 76-78 dB(A) during normal working conditions.

