

TOYOTA MATERIAL HANDLING

# **Product information**

DeLuxe cabin for Toyota Traigo 80 Air Condition and extra heater









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### Why is Air Condition in af forklift truck even relevant?

Forlift trucks are powerfull machines that often have to be used very close to people and equipment. That's why they are built to provide the driver with the optimum view of his surroundings, using large surfaces of glass. Glass gives the driver the best possibilities to handle his machine safely and effectively.

But the use of glass has an unfortunate side-effect: In the summer, it works like a greenhouse, where the temperatures can easily rise above 30° celcius. This kind of heat can be a safety issue, because it affects the drivers concentration.

Thats why the Toyota Traigo 80 DeLuxe cabin can be equipped with an Air Condition unit.

# The technology is on the inside

Air Conditions for forklift trucks must be able to withstand constant vibrations and the daily wear and tear of an industrial environment. That's why the unit is constructed with a rough exteriour. It's built to last.

# Low energy consumption:

But behind this exteriour, is a modern, computer-controlled Air Condtion unit, featuring the latest energy-saving technologies. The compressor-pump is not belt driven, but controlled via an advanced variable speed-drive, ensuring few stop-go cycles and a constant, low energy consumption.

#### **OPTION:** Additional heater

As an option, the Aircondition-unit can be ordered with an additional 2.2 kW heater, which can work as a supplement to the cabin's standard-heater. When the unit is set for heating, it automatically recycles a part of the air from the cabin, to maximize the effectiveness and save energy.

# Other features:

- The Aircondition unit is equipped with a variable thermostat-control.
- The fan can be set a three levels.

### Technical data:

Cooling effect kW: ~1,5 kW

Consumption when cooling in kW(h): ~0,55 kW

COP: ~2,7 Filter. Class G3



