

Engineering Guidance Paper	Document AFITA-0021	Page 1 / 2
Load Capacity Information Guidance Paper	Version Date	Rev
Counterbalance Forklift Truck	02/2024	02

A forklift or Industrial truck's Information Plate (Fig 1) provides essential information about the machine's fuel type, weight and lifting capacity. This plate removes the need to rely on load charts which are no longer permitted.

The weatherproof durable plate is affixed near the operating controls of the forklift or any other suitable location where it is clearly visible to the operator during the operation of the forklift.

The example below highlights the key information that a sit-down counterbalance forklift information plate will display. The information displayed will vary depending on the truck type and power source.

Manufacturer:		Year:		Serial:		
Model:			Unladen Mass w/o Battery (kg ±5%):			
Capacity Mast Vertical	Capacity Mast FWD	Lift Height	Load Centre	Attachment Model		Battery Weight (kg): Max: Min:
						Voltage (V)
						Mast Tilt (°): Back: Fwd:
Equipment comp	lies to Australian					

Figure 1 - Example Information Plate – Sit-down Counterbalance Forklift

Depending on the forklift manufacturer, each Information Plate will be slightly different but essentially contain key information or attributes regarding the load lifting ability of a forklift.

The key attributes are:

- Model/Make/Manufacturer
- Serial Number Identification and Year of Manufacture
- Mast maximum lift height
- Mast tilt angles forward and backward
- Load centre distances e.g. 600mm, 900mm etc depending on fork arm length
- Load capacity e.g. 1500kg at the relevant load centre
- Unladen truck weight without battery

Australian Forklift and Industrial Truck Association

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- Battery powered trucks the minimum and maximum battery weight(kg) and operating voltage (V)
- Alternate or intermediate lift height lifting capacities including extended load centres.
- Residual lift capacity with removable attachments e.g. Fork extension slippers, Jibs, Work platforms.

Re-issuing of Nameplates

Where nameplates need to be re-issued after they are damaged or the machine is modified, this must be done by the OEM.

AFITA is aware that there are after-market nameplates available which have not been approved by the OEM. Persons using one of these plates need to be aware that in doing so they assume the full responsibilities of the importer/manufacturer to certify the safety and compliance of the machine.

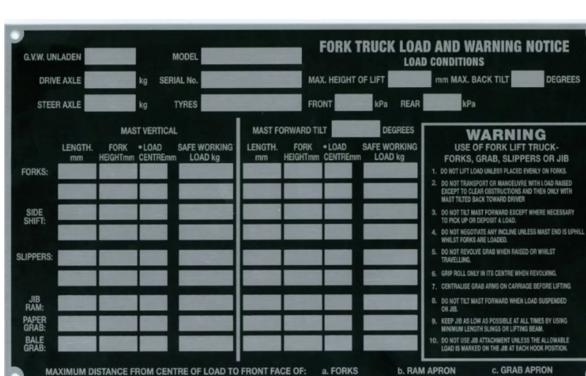


Figure 2 – Example of after-market plate missing key information

The key attributes not stated are:

- 1. OEM/Importer/Responsible Person or Entity or authorised dealer details including name and contact information.
- 2. Year of manufacture.
- 3. Make.

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