# **F3 CL30 CANTILEVER TAIL-LIFTS FOR HEAVY DUTY LOADS**

load capacity: 2500 kg at 1000 mm **3000 kg** at 600 mm



## **TECHNICAL DATA**



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Т	l

Arm	Arm	Arm Width (centre to centre)				
	Length	W 125				
Н	742	1250				
HS	895	1250				

Mod.	Load capacity (centre of gravity	Std. Plat Dimens		Weight* Kg	Е	А		в	B'	т
	at 600 mm)	Depth	Width		max	min.	max.	min	min	
F3 CL 30 H	3000 Kg	1800	2500	655	1380	420	700	590	740	295
F3 CL 30 HS		2000		670	1620	500	800	810	960	295

\*Indicative weight of tail-lift supplied in kit without rear bumper and with a 1800 mm depth platform The weight may vary according to width.

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All dimensions are in mm unless otherwise specified. Anteo reserves the right to change weights and technical specifications without prior notice. No indemnity for damages can be claimed from Anteo for changes in technical specifications and/or in weight

## **APPLICATIONS**

The classical tail lift F3 CL30 is the ideal tail lift for use in distribution where there is a need for continual use in loading and unloading heavy or specialist loads. F3 CL30 is suitable for trucks, semi-trailers and vehicle

with low drawbar coupling.

## STANDARD EOUIPMENT

#### PLATFORM

- Platform in aluminium alloy or in sandblasted steel with hexacrylic electrocataphoresis treatment.
- Teflon wheels to prevent platform wear.

#### MECHANICAL FUNCTIONS

- Powered opening of the platform.
- Automatic hydraulic tilting of platform to ground.
- Tilt of platform in all positions.
- Mechanical stop of tail-lift arms against equipment (adjustable in 3 positions).
- Support of pre-assembled control box on rear bumper.
- Tail-lift with approved rear bumper, factory-welded on the main beam of the tail-lift.

#### HYDRAULIC CHARACTERISTICS

Power pack equipped with:

- Closing seal, compact and soundproof.
- Electrical connections by means of modular extractable board.
- Electrical board for any type of connection.
- 2 single-acting lifting cylinders with lubrication.
- 2 double-acting tilting cylinders.
- Cylinders protected by rubber gaitors.
- Built-in safety solenoid valves on every cylinder.
- Tank with air filter.
- Chrome-plated steel cylinder rods with high yield limit.
- Flow adjusters compensated on all downward movements.

### CONTROLS

- External control box.
- Illuminated control panel.
- Control with no electronic components.
- Cut off switch with key.
- Two-hand use for operator's safety.
- Motor with thermal safety device.
- Motor relay with 350 A silver pin (peak current)

#### MOUNTING

- Bolted assembly plates.

#### PRODUCT FINISHING

- All steel parts of the hydraulic kit have been previously sandblasted, then treated with hexacrylic electrocataphoresis (except for cylinders, painted with bicomponent polyurethane enamel).
- Material conform to EC standards.
- Steel cataphoresis-treated pins.
- Anti-friction self-lubricating bushings.
- Delivered fully assembled and tested, it is to be mounted to the chassis by bolting, eliminating need to repaint.

CANTILEVER LIFTS