

The new FLC series

IMPRESSIVE COMFORT AND PERFORMANCE COMBINED

LIFETIME EXCELLENCE



DISCOVER OUR NEW GENERATION OF TRUCK MOUNTED FORKLIFTS

PALFINGER FLC

Mounted on the rear of a truck or trailer, a Truck Mounted Forklift means complete independence when delivering goods. Additional unloading devices at the point of delivery are not required – and that's what really matters.

We offer MORE!

With the PALFINGER FLC, the latest generation of Truck Mounted Forklifts, we want the driver to feel at home, to have a good view of their working environment, and above all to have exceptional performance at their fingertips so they can do the job with maximum efficiency:

- **compelling driver comfort**
- **maximized performance**
- **greater safety in operation**
- **lifetime excellence**

Invest in the new generation of PALFINGER Truck Mounted Forklifts and own our top performer with outstanding features, designed for the comfort of today's drivers.



COMPELLING DRIVER COMFORT FEEL AT HOME

PALFINGER forklift drivers should be able to work in comfort over the entire shift so they can focus totally on the job in hand. That's why PALFINGER paid special attention to this aspect when developing the FLC range.

STATE-OF-THE-ART FEEL-GOOD DESIGN COMBINED WITH INDUSTRY-LEADING COMPONENTS

- Optimum use of the space in the driver station
- Adjustable and comfortable seat with optional fold-up feature
- Ergonomic, non-slip access steps and footwell
- Easy access to all controls



EXCELLENT PROTECTION FROM WEATHER AND FALLING OBJECTS

- Centrally positioned seat with extended roof
- Protective guard for driver meets ROPS/FOPS criteria



UNRESTRICTED 360° VISION

- Centrally positioned seat with clear-view mast system
- Streamlined frame design
- Panoramic mirror for a perfect view to the rear
- Protective roof with visibility window



COMFORTABLE OPERATOR STATION FOR FATIGUE-FREE AND PRECISE CONTROL

- Ergonomically positioned armrests
- Clear layout of operator controls
- Steering wheel with ergonomic spinner knob
- Effortless 180° steering angle



MAXIMIZED PERFORMANCE NO LIMITS

The PALFINGER FLC Truck Mounted Forklift is a specialist for rough terrain. Whatever the ground is like at the various delivery sites, PALFINGER FLC is the ideal machine with an excellent dead weight to payload ratio.

POWERFUL DIESEL ENGINES ACCORDING TO EU EMISSION STANDARD STAGE V

- Most powerful drivetrain on the Truck Mounted Forklift market thanks to high-torque diesel engines that transfer the power directly to the wheels via a powerful hydrostatic drive system.
- Lower noise emissions thanks to industry leading engines and perfectly insulated engine cover
- Low-emission and more environmentally friendly



IDEAL HANDLING AND ENJOYABLE DRIVING EXPERIENCE

- Optimum maneuverability in confined spaces with long loads thanks to the optional 4-Way system
- Unbeatable maneuverability with 180° steering angle
- Unbeatable for off-road transportation
- Huge range of tire options: Industrial, on-road, rough-terrain, agricultural



GREATER SAFETY IN OPERATION

100% SAFE

The PALFINGER FLC Truck Mounted Forklift not only offers comfort and unbeatable performance, but also increased protection for the driver and the load. For PALFINGER, safety is hugely important.

MODERN LIGHTING CONCEPT FOR GREATER SAFETY

- Stylish LED rear lights
- Heavy-duty LED license plate illumination
- LED cab headlights for greater visibility especially during night-time deliveries
- Illuminated system display



OPERATING SAFETY

- Ideally placed ground controls at the rear for fast and safe mounting and dismounting at ground level.
- Safe entry thanks to ergonomically well-positioned grab handles and non-slip steps.
- Effortless steering with 180° steering angle ensures optimum maneuverability



LIFETIME EXCELLENCE MORE THAN A PROMISE

With LIFETIME EXCELLENCE we guarantee top performances from the new PALFINGER FLC Truck Mounted Forklift – with no compromises. During the development stage it was important to combine the most cost-effective and reliable components to create an innovative product with the lowest cost of ownership.

PERSONALIZED EFFICIENCY

- The many possible configurations give the Truck Mounted Forklift a personal touch and create the best PALFINGER FLC for the job in hand
- Mast systems, fork options, tires, color scheme, 2,000 or 2,500 kg models, foldable front wheels, 4-way system etc.



LONG SERVICE LIFE

- Hard-wearing components and engineering that is simple but reliable guarantee minimal downtime and maximum service life
- Low running and maintenance costs
- Excellent global service network and spare parts provision
- Robust chassis with KTL and powder coating in a modern design



SUITABLE FOR ANY SITUATION

We supply comfort and top performance in every area of application. Plus the promise of independence with every delivery.

- Building material applications
- Transport and logistics
- Recycling and waste disposal
- Technical and medical gases
- Agriculture
- Events



THE ONLY ONES YOU NEED

Whichever PALFINGER Truck Mounted Forklift you choose from the FLC series, you can be sure that it will always be the right choice

TECHNICAL DATA	FLC 203	FLC 203 4W	FLC 253	FLC 253 4W	EVALUATION SUPPORT
Max. lifting capacity/load at load center (LC)*	2.000 kg @ 1.400 mm LSP		2.500 kg @ 1.400 mm LSP		
Lifting height, standard **	ca. 3.100 mm	ca. 3.100 mm	ca. 3.100 mm	ca. 3.100 mm	
Lifting height, option 1 **	ca. 3.700 mm	ca. 3.700 mm	ca. 3.700 mm	ca. 3.700 mm	
Lifting height, option 2 **			ca. 4.050mm	ca. 4.050mm	
Fixed mast with all-round visibility and scissor-reach	✓	✓	✓	✓	Tough and wear-resistant at work Flexibility with attachments and slim forks
Fixed mast with all-round visibility and telescopic fork	✓	✓	✓	✓	Weight-optimized
Hydraulic fork positioner	✓	✓	✓	✓	Change the fork position effortlessly from the driver's seat
Engine power 18.4 kW/max. Torque 88 Nm	✓	✓	✓	✓	Turbo engine with outstanding torque
Maximum traveling speed	6 or 10 km/h	6 or 10 km/h	6 or 10 km/h	6 or 10 km/h	Depending on customer requirements, use and country
Tires f/r 18"/26"	✓		✓		Space saver: For low-floor carrier vehicles such as jumbo and mega trailers with higher inside loading.
Tires f/r 23"/26"	✓	✓	✓	✓	All-rounder
Tires f/r 26"/26"	✓	✓	✓	✓	Off-road pro
Tires f/r 27"/27"	✓	✓	✓	✓	Off-road pro, option 2: For reduced widths on the carrier vehicle To avoid collisions with the tarpaulin tensioner
Foldable wheel arm	✓		✓		When there is no room or no room in the substructure for the wheel arms on the carrier vehicle
4-Way system		✓		✓	For safe transportation of long loads
Ground control	✓	✓	✓	✓	For easy and safe mounting and dismounting from the truck

* The load capacity given is IN FRONT OF the wheels

** approximate values: tire options and tolerances may cause slight deviations



