# **Optimised** for practical use

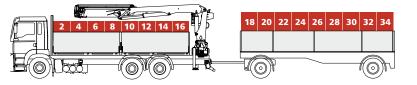
# 6% more loading space

Gain valuable loading space: by mounting the truck mounted forklift on the end of the truck bed or trailer you retain the maximum possible loading space. Your advantage: you can take a whole two more pallets with you on your truck. On journeys without a trailer, the truck mounted forklift can simply be mounted on the rear of your prime mover.

Articulated building materials unit with truck mounted forklift = 36 Euro pallets



Articulated building materials unit with rear-mounted loading crane = 34 Euro pallets



# **CRAYLER BM the flat alternative**

The CRAYLER BM is pure PALFINGER innovation. It can be stowed perfectly between the axles of a drawbar trailer, a semi-trailer or at the end of a truck. Fully protected in its box, the CRAYLER BM is your reliable and mobile companion.



# Ready for action within 30

Open the lid, start the CRAY-LER, drive out of the box, put up the mast and start loading.



# **Everything in the right place**

The CRAYLER BM with its 4-wheel drive and reliable radio remote control takes the load safely to its destination.

#### The CRAYLER truck mounted forklift offers a wide range of advantages.

- Ready for action within a minute thanks to operator-friendly dismounting.
- 100% more loading floor space when using double decks
- 6% more loading space by mounting on the end of the truck bed or trailer
- Up to 70% savings due to lower fuel consumption compared with truck-mounted crane
- More payload when self unloading is not required
- Functional design elements for ease of servicing.

## **Comfort and safety**



"Take a seat!" CRAY-LER truck mounted forklifts are impressive due to their ergonomic construction. The operator's position in

the middle of the forklift provides an unrestricted, all-round view which can only mean safer operation and more "relaxed" working.

## **Environmental Protection**



Non-polluting motors and environmentally compatible painting techniques are a matter of course for CRAY-LER. All forklift compo-

nents that require corrosion protection - over and above the statutory requirements - are provided with a chromium VIfree coating!

## Low operating costs



The life-cycle costs of an investment product over its entire service life have a significant impact on the purchasing decision for the

businessman. Minimum maintenance due to the sophisticated structural design, excellent value retention due to KTL cathodic dip painting and the use of highquality parts in addition to an optimised spare parts supply reduce these costs and make a CRAYLER truck mounted forklift from PALFINGER a clear winner!

\*KTL cathodic dip painting: Best possible corrosion protection due to powder-coating and dip painting.

# **Focus on Building Materials**

**CRAYLER Truck Mounted Forklifts** 

**PALFINGER** 









- Simple electrical functions for extremely easy operation.
- Complete coverage due to a network of workshops and ongoing provision of spare parts.



## Ever thought about using a truck mounted forklift for delivering your building materials?

Now would be a good time for it! The CRAYLER truck mounted forklift from PALFINGER offers you profitable advantages that we illustrate here:

#### Double decks for double load volume

Unlike a truck mounted crane or tail-lift the PALFINGER CRAYLER truck mounted forklift allows the utilisation of double deck load platforms providing the possibility of 100% more load floor space. This increased floor space combined with the flexible CRAYLER unloading system allows greater possibilities to carry the maximum permitted vehicle payload leading to more deliveries per journey and better economies of scale.

#### Two Euro pallets more

The truck mounted forklift is carried simply on the end of the truck's load platform or on the back of the trailer without forfeiting any loading space when using maximum length vehicles. This means a whole two Euro pallets more per delivery than when using an articulated building materials unit with a truck-mounted crane.

#### **Extra Payload**

Unlike a truck-mounted crane the CRAYLER is detachable from the vehicle. So when self unloading is not required the CRAYLER can be left in the yard giving your truck extra payload to deliver more product and therefore more profit!

# **Driver and load stay dry**

The truck mounted forklift sits on the back of the truck / trailer so you can use a curtainsided vehicle. Your load remains perfectly protected against environmental conditions such as rain and wind, ice and snow and road salt. During loading and unloading the driver sits protected under the forklift's roof.



CRAYLER on the trailer, 36 pallets protected on the articulated road train

# Comparison of truck mounted forklift and truck-mounted crane

We put it to the test: The truck mounted forklift is effortlessly ready for action in just a few minutes and therefore just as fast as a truck-mounted crane. In addition, the all-terrain CRAYLER takes the load to virtuCraylerally anywhere the customer wants. There are significant limits to the suitability of a building materials crane for this work due to its maximum extension length.

#### 70% Savings

Did you know that a truck mounted forklift uses only 3 litres of fuel per hour? You save up to 70% in costs compared to a truckmounted crane that uses around 10 litres an hour.

#### **Calculation example:**

Truck-mounted crane fuel consumption	10.0 litres/hour
CRAYLER fuel consumption	3.0 litres/hour

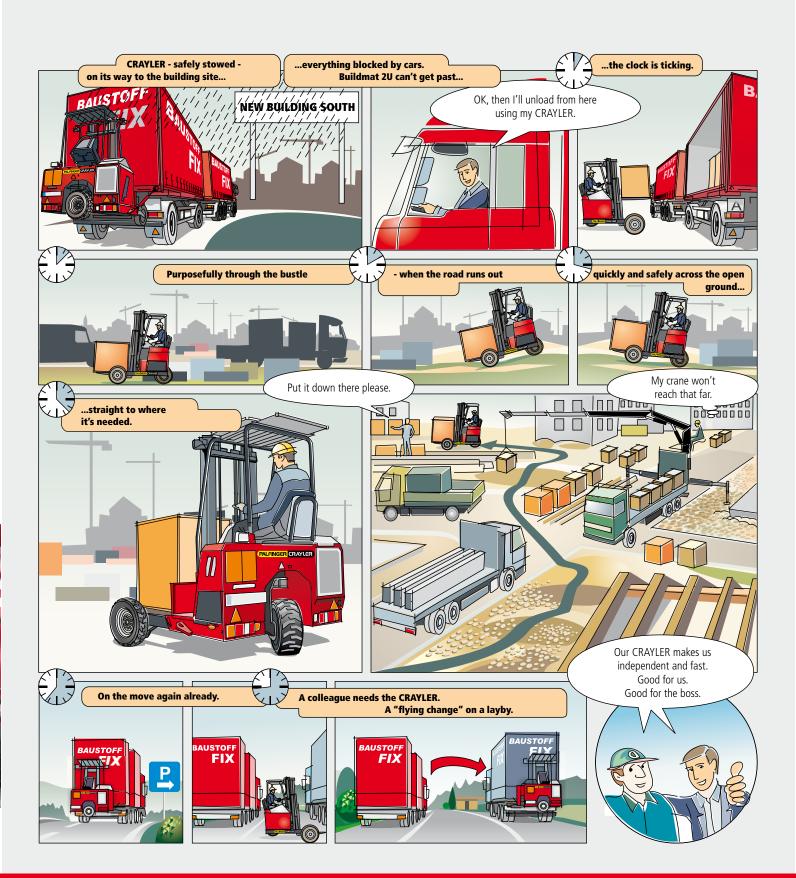
At a net diesel price of 1.0 £/litre calculated over approx. 250 operating hours/year, you save up to 1,750 Pounds in fuel per year.

7.0 litres/hour



Longer distances are child's play for the truck mounted forklift

## Easy to maintain and flexible in use with building materials





## Ready for action in a trice.

The CRAYLER on the back is ready for action within a minute of unloading from the tractor-trailer unit.



# Unloading under difficult conditions.

It's cramped at the unloading point. The house is 50 metres away. This is where the CRAY-LER really comes up trumps. Manoeuvrable and with all-terrain capability, the load is driven straight to the building site.



# With pinpoint accuracy straight to the customer.

Your client will thank you for it. You can deliver building materials straight to where they're needed. A great argument when it comes to the next order.



# Nothing can stop it.

High ground clearance, large wide tyres and its all-wheel drive give the CRAYLER all-terrain capability and therefore make it entirely suitable for use on building sites.