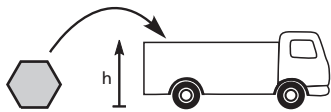
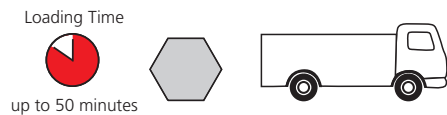
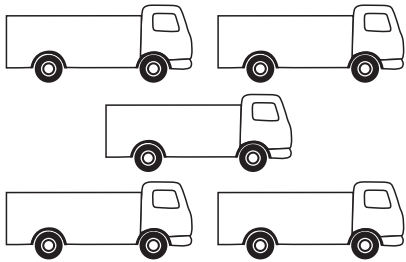


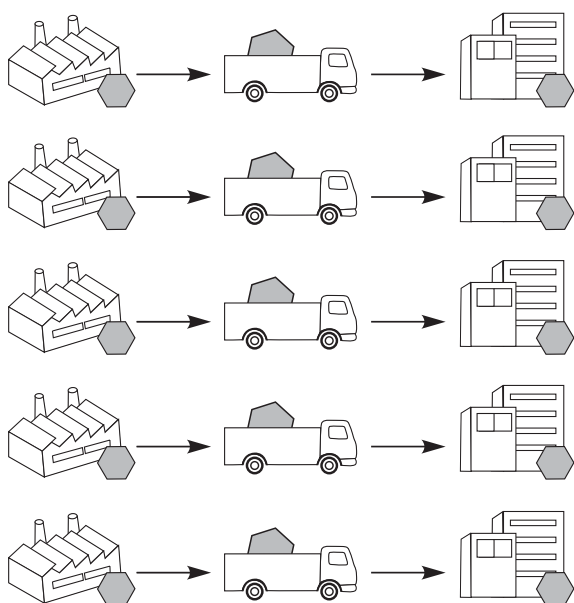
Substantially cutting your operation costs

Standard Practise: **Many trucks required**

Inefficient time and transport management



Standard Practise: **Many trucks required**



The PALIFT: **Reliable, innovative and cost effective**

PALIFT for greater efficiency

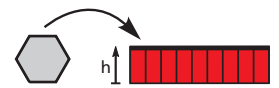
- Lower investment costs:
Only 1 truck required
- Lower operation costs:
Reduced maintenance
- Lower manpower costs:
Only 1 operator required



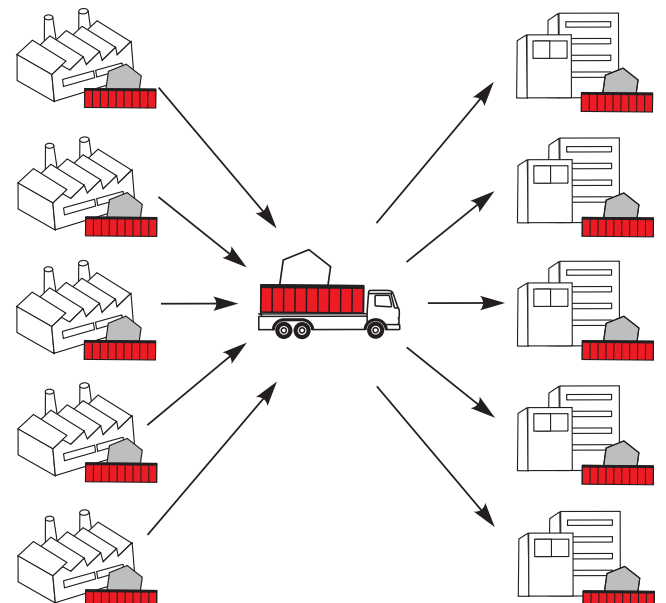
- Reduced loading times lead to improved asset utilisation

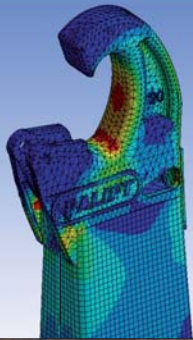


- Easier Loading



The PALIFT Solution: **Only 1 truck**





Research & Development

- 3-D drawings and stress calculations (FEM)
- 3 basic types of kinematics
- Stability and axle load calculations
- Well-prepared documentation for quick repairs and maintenance
- Designed in cooperation with truck manufacturer

Rapid assistance

- 24-hour service
- 1,500 PALFINGER service support points worldwide
- Qualified customer service employees



Assembly lines

- All functions are tested and adjusted before leaving the assembly i.e. loading, unloading, locking, etc...

Lifetime tests for reliability

- Lifetime tests simulate 10 years of use under maximum load
- Each new development is tested before it is launched to the market



Production

- All parts are manufactured using state-of-the-art machinery to achieve maximum product quality (plasma cutting, CNC machines)
- All welded parts are produced using jigs to guarantee constant quality and uniformity
- Expertise in the development and production of hydraulic cylinders. The PALFINGER Group produces approx. 150,000 cylinders a year
- Skilled workers and specialised machinery are employed in production



We solve your transport problem from 2 – 32 ton

- Widest product range
- Solutions for every conceivable type of job
- Extensive expertise, many years of experience and convincing performance features are what make our products special
- One supplier for each application



*) With the widest product range on the market, we can provide solutions for every conceivable type of job. Extensive expertise, many years of experience and convincing performance features are what make our hookloaders special.

- Weight depends on equipment and unit length
- Container length depends on locking system and unit length; the stated container lengths refer in each case to the shortest and longest unit length
- Maximum tipping angle depends on equipment and unit length
- Lifting capacity depends on container length, truck frame height and hook height