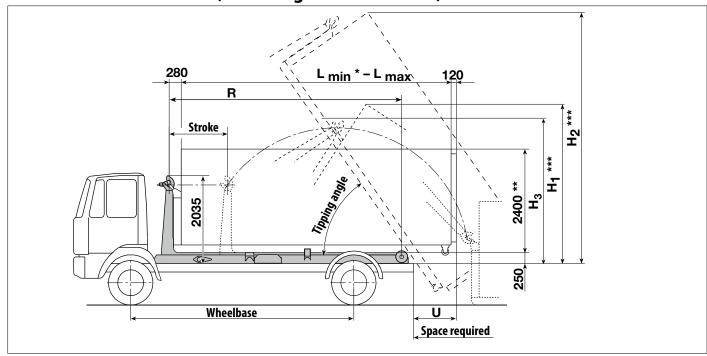
# Hooklift RK 14.62 - RK 14.67

(according to DIN 30 722-1)



#### **Technical Data**

Technically admissible payload max. 14.000 kg

incl. container

Effective payload 7.000 – 11.000 kg

incl. container (depending on the chassis))

for chassis with a permissible g.v.w. from 14.500 – 19.000 kg

# Hydraulic system:

Pump flow rate at 1 115 r.p.m.	105 l/min
Oil tank capacity (effective)	50 I
Capacity of the entire hydraulic system	120 l

## Operating time:

a)	Setting down	29 s
b)	Tipping	29 s
c)	Picking up	22 s

### Containers according to DIN 30 722-1

Max. container width according to StVZO 2.550 mm

See Container data sheet 0395 0651 033 page 1

Mobile compactors according to DIN 30 730

Special containers by arrangement.

- \* Tipping is only possible with limitations due to the short container overhang.
  - The maximum container height is dependent on the vehicle and should be chosen such that, in accordance with the German Motor Vehicle Construction and Use Regulations, the overall height of 4 000 mm is not exceeded when the vehicle is unloaded.
- \*\*\* The heights are based on a container height of 2 400 mm.
- \*\*\*\* Weight without oil tank, pump, fixing parts, mud guards, additional equipment such as under-ride guard, axle support, internal locking mechanism, etc. Excess weights depending on the chassis.

 $Exact\ dimensions\ and\ weights\ will\ be\ given, once\ a\ chassis\ has\ been\ chosen.\ For\ suitable\ chassis\ see\ lists\ of\ recommended\ vehicles.$ 

Subject to modification due to new developments!

RK	14.62	14.65	14.67				
max. container length "L" [mm] standard	6250	6500	6750				
min. container length "L" [mm] *)	4750	5000	5250				
Stroke [mm]	1350	1350	1350				
Hooklift length "R" [mm]	5385	5635	5885				
Tipping angle	55°	50°	47°				
Container overhang "U" [mm]	990	990	990				
"H <sub>1</sub> " Setting down the container [mm] ***)	3690	3770	3780				
"H <sub>2</sub> " Container tipped [mm] ***)	5820	5920	6000				
"H <sub>3</sub> " Clearance zone radius of jib min. [mm]	3400	3400	3400				
Space required [mm]	8000	8000	8000				
Wheelbase approx. [mm]	4800 - 5000	5000	5400				
Weight [kg] ****)	2030	2055	2080				
max. operating pressure [bar]	300	300	300				
Power consumption of the pump at max. pressure [kW]	53	53	53				
Required driving torque of the pump at max. pressure [Nm]	452	452	452				
Operating time for pushing forward the container at full stroke [s]	10	10	10				
Operating time for pushing back the container at full stroke [s]	10	10	10				