



## Technical Data

Technically admissible payload incl. container	max. 30.000 kg
Effective payload incl. container (depending on the chassis)	18.000 – 27.000 kg
for chassis with a permissible g.v.w.	28.000 kg
Hydraulic system:	
Pump flow rate	105 l/min
Oil tank capacity (effective)	50 l
Capacity of the entire hydraulic system	155 l
Operating time:	
a) Setting down	21 – 33 s
b) Tipping	33 – 39 s
c) Picking up / lowering	44 s
Containers according to DIN 30 722-1	
with strap height	1.570 mm
optional	1.370 – 1.480 mm
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.	

RK ... K	30.62	30.65	30.67	30.70
Stroke [mm]	1100	1225	1225	1350
Hooklift length "R" [mm]	5490	5615	5865	6115
Tipping angle	55°	55°	52°	52°
Container overhang "U" [mm]	990	990	990	990
"H <sub>1</sub> " Setting down container [mm] ***	3840	3850	3860	3970
"H <sub>2</sub> " Container tipped [mm] ***	5920	6030	6150	6350
"H <sub>3</sub> " Clearance zone radius of jib min. [mm]	3500	3500	3500	3600
Space required [mm]	7900	8000	8000	8350
Wheelbase approx. [mm]	4200 - 4500	4500	4500 - 4800	4800
Weight [kg] ****	3090	3095	3140	3190
max. operating pressure [bar]	300	300	300	320

	30.62	30.65	30.67	30.70	
max. container length "L" [mm] standard	6250	6500	6750	7000	
with locking pin according to DIN, without additional supports, without hydraulic lock	min. container length "L" [mm] transportable	4500	4500	4750	5000
	min. container length "L" [mm] conditionally tiltable *)	4750	5000	5250	5500
	min. container length "L" [mm] tiltable	5000	5250	5500	5750
with locking pin according to DIN, with additional supports, without hydraulic lock	min. container length "L" [mm] transportable	4500	4500	4750	4750
	min. container length "L" [mm] conditionally tiltable *)	4750	5000	5250	5500
	min. container length "L" [mm] tiltable	5000	5250	5500	5750
with locking pin according to DIN, with hydraulic lock	min. container length "L" [mm] transportable	4500	4500	4750	4750
	min. container length "L" [mm] conditionally tiltable *)	4500	4750	5000	5000
	min. container length "L" [mm] tiltable	4750	5000	5250	5250
without locking pin according to DIN, with hydraulic lock	min. container length "L" [mm] transportable	4250	4250	4500	4750
	min. container length "L" [mm] conditionally tiltable *)	4500	4750	5000	5000
	min. container length "L" [mm] tiltable	4750	5000	5250	5250

All mentioned container lengths are interior lengths compliant with DIN 20722, part 1 and 2 and are only valid in combination with standard locking distance and hydraulic lock in standard position.

\* 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!