



Technical Data

Technically admissible payload incl. container	max. 14.000 kg
Effective payload incl. container (depending on the chassis)	7.000 – 11.000 kg
for chassis with a permissible g.v.w.	14.500 – 19.000 kg
Hydraulic system:	
Pump flow rate	105 l/min
Oil tank capacity (effective)	50 l
Capacity of the entire hydraulic system	120 l
Operating time:	
a) Setting down	29 s
b) Tipping	29 s
c) Picking up / lowering	22 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	14.62	14.65	14.67
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 ₁ " Setting down container [mm] ***	3690	3770	3780
"H ₂ " Container tipped [mm] ***	5820	5920	6000
"H ₃ " 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

max. container length "L" [mm] standard	6250	6500	6750	
with locking pin according to DIN, without additional supports, without hydraulic lock	min. container length "L" [mm] transportable	4250	4500	4750
	min. container length "L" [mm] conditionally tiltable *)	4750	5000	5250
	min. container length "L" [mm] tiltable	5000	5250	5500
with locking pin according to DIN, with additional supports, without hydraulic lock	min. container length "L" [mm] transportable	4000	4250	4500
	min. container length "L" [mm] conditionally tiltable *)	4750	5000	5250
	min. container length "L" [mm] tiltable	5000	5250	5500
with locking pin according to DIN, with hydraulic lock	min. container length "L" [mm] transportable	4000	4250	4500
	min. container length "L" [mm] conditionally tiltable *)	4250	4500	4750
	min. container length "L" [mm] tiltable	4500	4750	5000
without locking pin according to DIN, with hydraulic lock	min. container length "L" [mm] transportable	4000	4250	4500
	min. container length "L" [mm] conditionally tiltable *)	4250	4500	4750
	min. container length "L" [mm] tiltable	4500	4750	5000

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!