



## Technical Data

Technically admissible payload incl. container	max. 26.000 kg
Effective payload incl. container (depending on the chassis)	18.000 – 26.000 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	140 l
Operating time:	
a) Setting down	16 – 25 s
b) Tipping	20 – 30 s
c) Picking up / lowering	19 – 34 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.	

RS ... L	26.50	26.52	26.55	26.57	26.60	26.62	26.65	26.67	26.70
Stroke [mm]	1025	1150	1150	1275	1275	1400	1400	1525	1525
Hooklift length "R" [mm]	4885	5010	5135	5385	5635	5885	6135	6385	6635
Tipping angle	58.1	58.1	55.7	55.7	51.5	51.5	48	48	44.9
Container overhang "U" [mm]	360	485	610	610	610	610	610	610	610
"H <sub>1</sub> " Setting down container [mm] ***	3640	3640	3720	3795	3810	3915	3930	4040	4050
"H <sub>2</sub> " Container tipped [mm] ***	5425	5530	5615	5820	5940	6135	6215	6400	6450
"H <sub>3</sub> " Clearance zone radius of jib min. [mm]	3250	3250	3250	3350	3350	3450	3450	3560	3560
Space required [mm]	6830	7080	7205	7460	7560	7915	7915	8170	8270
Wheelbase approx. [mm]	4250	4250	4250	4250 4300	4300 4500	4500 4800	4800 5100	5100 5300	5300 5500
Weight [kg] ****	2290	2295	2315	2350	2385	2420	2465	2500	2535
max. operating pressure [bar]	300	300	300	320	320	320	320	320	320

max. container length "L" [mm] standard	5000	5250	5500	5750	6000	6250	6500	6750	7000	
with locking pin according to DIN, without additional supports, without hydraulic lock	min. container length "L" [mm] transportable	4500	4500	4500	4750	5000	5250	5500	5750	6000
	min. container length "L" [mm] conditionally tiltable *)	4750	4750	4750	5000	5250	5500	5750	6000	6250
	min. container length "L" [mm] tiltable	5000	5000	5000	5250	5500	5750	6000	6250	6500
with locking pin according to DIN, with additional supports, without hydraulic lock	min. container length "L" [mm] transportable	4250	4250	4250	4500	4750	5000	5250	5500	5750
	min. container length "L" [mm] conditionally tiltable *)	4750	4750	4750	5000	5250	5500	5750	6000	6250
	min. container length "L" [mm] tiltable	5000	5000	5000	5250	5500	5750	6000	6250	6500
with locking pin according to DIN, with hydraulic lock	min. container length "L" [mm] transportable	4250	4250	4250	4500	4250	4500	4750	5000	5000
	min. container length "L" [mm] conditionally tiltable *)	4250	4250	4250	4500	4500	4500	4750	5000	5250
	min. container length "L" [mm] tiltable	4500	4500	4500	4750	4750	4750	5000	5250	5500
without locking pin according to DIN, with hydraulic lock	min. container length "L" [mm] transportable	4250	4250	4250	4500	4250	4500	4750	5000	5000
	min. container length "L" [mm] conditionally tiltable *)	4250	4250	4250	4500	4500	4500	4750	5000	5250
	min. container length "L" [mm] tiltable	4500	4500	4500	4750	4750	4750	5000	5250	5500

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!