



## 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	175 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 optional	1.570 mm 1.420 – 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 ... TSL	30.60	30.62	30.65	30.67	30.70
Stroke [mm]	855	1105	1105	1105	1105
Hooklift length "R" [mm]	5585	5835	6085	6335	6585
Tipping angle	55°	55°	51°	48°	48°
Container overhang "U" [mm]	645	645	645	645	645
"H <sub>1</sub> " Setting down container [mm] ***	3145 - 4075	3145 - 4090	3160 - 4105	3170 - 4120	3320 - 4325
"H <sub>2</sub> " Container tipped [mm] ***	6010	6215	6320	6405	6590
"H <sub>3</sub> " Clearance zone radius of jib min. [mm]	3350	3350	3350	3350	3650
Space required [mm]	6800	7050 - 8150	7050	7150	7500
	7900		8150	8150	8600
Wheelbase approx. [mm]	4300	4500	4800	5100	5300
	-	-	-	-	-
Weight [kg] ****)	4500	4800	5100	5300	5500
	3530	3525	3590	3635	3675
max. operating pressure [bar]	300	320	320	320	320

		30.60	30.62	30.65	30.67	30.70
max. container length "L" [mm] standard		6000	6250	6500	6750	7000
with locking pin according to DIN, without hydraulic lock	min. container length "L" [mm] transportable	4250	4500	4750	5000	5250
	min. container length "L" [mm] conditionally tiltable *)	5250	5500	5750	6000	6250
	min. container length "L" [mm] tiltable	5500	5750	6000	6250	6500
with locking pin according to DIN, with hydraulic lock	min. container length "L" [mm] transportable	4500	4750	4500	4250	4500
	min. container length "L" [mm] conditionally tiltable *)	4500	4750	4500	4250	4500
	min. container length "L" [mm] tiltable	4750	5000	4750	4500	4750
without locking pin according to DIN, with hydraulic lock	min. container length "L" [mm] transportable	4500	4750	4500	4250	4500
	min. container length "L" [mm] conditionally tiltable *)	4500	4750	4500	4250	4500
	min. container length "L" [mm] tiltable	4750	5000	4750	4500	4750

\* 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!

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.