



## 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 ... TSK	30.62	30.65	30.67	30.70
Stroke [mm]	730	855	855	1105
Hooklift length "R" [mm]	5460	5585	5835	6085
Tipping angle	55°	55°	51°	51°
Container overhang "U" [mm]	995	995	995	995
"H <sub>1</sub> " Setting down container [mm] ***	3145 - 4090	3145 - 4105	3160 - 4120	3160 - 4130
"H <sub>2</sub> " Container tipped [mm] ***	5910	6010	6130	6320
"H <sub>3</sub> " Clearance zone radius of jib min. [mm]	3350	3350	3350	3350
Space required [mm]	7050 - 8150	7150 - 8250	7150 - 8250	7400 - 8500
Wheelbase approx. [mm]	4200 - 4500	4500	4500 - 4800	4800
Weight [kg] ****	3525	3530	3575	3590
max. operating pressure [bar]	280	300	300	300

	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 hydraulic lock	min. container length "L" [mm] transportable	3750	3750	4000
	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	4000	3750
	min. container length "L" [mm] conditionally tiltable *)	4000	4000	3750
	min. container length "L" [mm] tiltable	4250	4250	4000
without locking pin according to DIN, with hydraulic lock	min. container length "L" [mm] transportable	4000	4000	3750
	min. container length "L" [mm] conditionally tiltable *)	4000	4000	3750
	min. container length "L" [mm] tiltable	4250	4250	4000

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!