



## 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.	from 28.000 kg
<b>Hydraulic system:</b>	
Pump flow rate	105 l/min
Oil tank capacity (effective)	50 l
Capacity of the entire hydraulic system	140 l
<b>Operating time:</b>	
a) Setting down	16 – 25 s
b) Tipping	20 – 30 s
c) Picking up / lowering	19 – 34 s
Containers according to CHEM TS 8 Type 20 with strap height	1.575 mm
Max. container width	2.550 mm

RS	26 UK
Stroke [mm]	1150
Hooklift length "R" [mm]	5345
Tipping angle	53.6
Container overhang "U" [mm]	564
"H <sub>1</sub> " Setting down container [mm] ***	3425
"H <sub>2</sub> " Container tipped [mm] ***	5690
"H <sub>3</sub> " Clearance zone radius of jib min. [mm]	3200
Space required [mm]	6650
Wheelbase approx. [mm]	4500 - 5000
Weight [kg] ****	2490
max. operating pressure [bar]	320

max. container length "L" [mm] standard with locking pin	5790	
with locking pin according to CHEM, with hydraulic lock	min. container length "L" [mm] transportable	5360
	min. container length "L" [mm] conditionally tiltable *	5660
	min. container length "L" [mm] tiltable	5790

All mentioned container lengths are interior lengths compliant with CHEM TS 8 Type 20 and are only valid in combination with standard locking distance and hydraulic lock in standard position.

Special containers by arrangement.

\* 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 in accordance with the Vehicle Construction and Use Regulations.

\*\*\* 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!