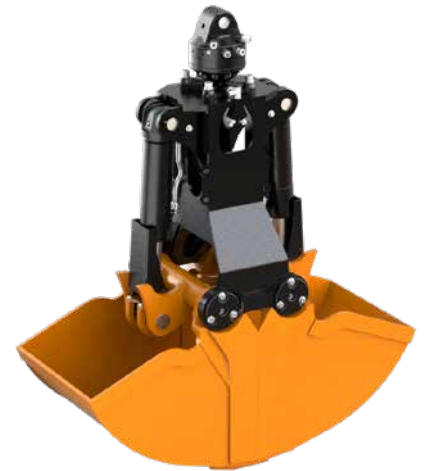


KM 607 Heavy Duty Clamshell Bucket with Vertical Hydraulic Cylinders

The powerful clamshell bucket KM 607 with two vertical hydraulic cylinders is ideal for heavy digging work in grown soil.

- ▷ **Good digging behaviour** due to good plunge behaviour and proven shell geometry.
- ▷ **Long life** is ensured through the use of 500 HB steel in the manufacture of cutting edges and the generously dimensioned bearing system. Piston rod protection for the vertical hydraulic cylinders are standard.
- ▷ **Synchronised bucket movements** due to sturdy compensation rods.
- ▷ **Bolt-on digging teeth** are delivered with each clamshell bucket.
- ▷ **Excellent digging characteristics** are the result of high closing forces (7040 lbf at an operating pressure of 3750 psi).



→ Alternatively to the KM 607, the KM 605HPX can be used with an extension for excavating

Package Clamshell Bucket KM 607-250 c & KM 607-350 c							
Type	Volume (c.y.)	Width E (in)	max. Opening (in)	Number of teeth	Self weight (lbs)	Closing force (lbf)	Load capacity (lbs)
KM 607-215 c	0.28	20	51	5	704	7040	6600
KM 607-255 c	0.33	24	51	5	737	7040	6600
Package consists of: clamshell bucket, bolt-on teeth, rotator KM 04 F, short connecting hoses KM 203 01, upper suspension KM 501 4500, non-return valve							

Clamshell Bucket KM 607 incl. Teeth							
Type	Volume (c.y.)	Width E (in)	max. Opening (in)	Number of teeth	Self weight (lbs)	Closing force (lbf)	Load capacity (lbs)
KM 607-135	0.18	13	51	3	572	7040	6600
KM 607-170	0.22	16	51	3	594	7040	6600
KM 607-215	0.28	20	51	5	627	7040	6600
KM 607-255	0.33	24	51	5	660	7040	6600
KM 607-340	0.44	32	51	9	847	7040	6600

Accessories	
Type	Description
KM 04 F	recommended KINSHOFER rotator for KM 607
KM 04 S	KINSHOFER shaft rotator for precise positioning of the load – up to 9900 lbs load capacity
KM 04 S68-30US	KINSHOFER shaft rotator for heavy duty tasks – up to 9900 lbs load capacity
KM 505	quick change system for shaft-type rotator KM 04 S
KM 505 HD	quick change system for shaft-type rotator KM 04 S68-30US
KM 502 4500	reduction link between rotator and grapple
KM 680 01	scraper
KM 685 06 hook set 2	welded hooks
KM 685 07 set	wear plates to protect horizontal cutting edges (2 pieces)

Requirements of Truck Crane	
Operating pressure:	max. 3750 psi
Recommended oil flow:	8 - max. 20 GPM

Technical Drawings

