

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 (7,040 lbf at an operating pressure of 3,750 psi).



→ As an alternative 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	7,040	6,600
KM 607-255 c	0.33	24	51	5	737	7,040	6,600

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	7,040	6,600
KM 607-170	0.22	16	51	3	594	7,040	6,600
KM 607-215	0.28	20	51	5	627	7,040	6,600
KM 607-255	0.33	24	51	5	660	7,040	6,600
KM 607-340	0.44	32	51	9	847	7,040	6,600

Accessories

Type	Description
KM 04 F	recommended KINSHOFER rotator for KM 607
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. 3,750 psi
Recommended oil flow: 8 - max. 20 GPM **Mind the pressure!**

Technical drawings

