Reinforced Clamshell Bucket w/horizontal cylinder

The rugged clamshell bucket KM 606 is the reinforced version of the KM 605. The cutting edges, shells and shell frame are reinforced.

- Maximum loading height is achieved through the compact design with the horizontal hydraulic cylinder.
- ▶ Long life is ensured through the use of 500 HB steel in the manufacture of the cutting edges and a generously dimensioned bearing system.
- Synchronized opening and closing through sturdy compensation bar.
- ▶ **Bolt-on digging teeth** are delivered with each clamshell bucket.
- Excellent digging characteristics are a result of high closing forces (30 kN at 26 MPa operating pressure).



Heavy Duty clamshell bucket KM 606 incl. teeth							
Туре	Volume	Width E	Opening max.	Number of teeth	Self weight	Closing force	Load capacity
	(litre)	(mm)	(mm)		(kg)	(kN)	(kg)
KM 606-200	200	400	1430	3	315	30	3000
KM 606-250	250	500	1430	5	335	30	3000
KM 606-350	350	650	1430	5	365	30	3000

Accessories				
Туре	Description			
KM 04 F	recommended KINSHOFER rotator for KM 606 – depending on application			
KM 04 F140-30US	recommended KINSHOFER rotator for KM 606 - depending on application			
KM 06 F140-40	recommended KINSHOFER rotator for KM 606 - depending on application			
KM 04 S	KINSHOFER shaft rotator for precise positioning of the load - up to 4500 kg load capacity			
KM 04 S68-30US	recommended KINSHOFER shaft rotator for heavy duty tasks – up to 4500 kg load capacity			
KM 505 HD	quick change system HD 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 (2 pieces)			
KM 685 06 eye set 2	welded eyes (2 pieces)			
KM 685 07 set	wear plates to protect horizontal cutting edges (2 pieces)			
KM 685 05	adapters for compression rails (Load capacity max. 250 kg, without compression rails)			
KM 381 09 (720)	compression rails - length 720 mm (2 pieces)			
KM 381 09 (1000)	compression rails - length 1000 mm (2 pieces)			
KM 203 01	short connecting hoses			

Requirements of truck crane

Operating pressure at oil flow:

26 - 32 MPa (260 - 320 bar) at 40 - max. 75 l/min

Technical drawings

