

The KM 603F is a special clamshell bucket with vertical cylinder for the daily routine work and has been constructed especially for the excavation of foundations and graves and includes a scraper.

- ▷ **Good digging behaviour** through the closely positioned shell pivots.
- ▷ **Longevity** is ensured through the use of 500 HB steel in the manufacture of cutting edges and the generously dimensioned bearing system. The enclosed hydraulic cylinder (in a hub unit) and short hydraulic connection hoses lower the risk of damage and down-time.
- ▷ **Synchronization of shells** due to largely dimensioned push rods between carrier and shells.
- ▷ **Bolt-on digging teeth** are delivered with each clamshell bucket.
- ▷ **Excellent digging characteristics** are the result of high closing forces.



KM 603F here with rotator

Special clamshell bucket KM 603F (incl. scraper)

Type	Volume (c.y.)	Width E (in)	Opening A max. (in)	Number of teeth	Weight (lbs)	Closing force (lbf)	Load capacity (lbs)
KM 603F-190	0.25	30	39.4	7	671	6,600	6,600

Package consists of: clamshell bucket, bolt-on teeth, scraper

Accessories

Type	Description
KM 04 F140-30US	recommended KINSHOFER rotator
KM 685 06 hook set 2	welded hooks (2 pieces)
KM 685 07 set	wear plates to protect horizontal cutting edges (2 pieces)

Requirements of truck crane

Operating pressure at oil flow:
max. 3,750 psi at 6.6 - max. 19.8 GPM **Mind the pressure!**

Technical drawings

