

The KM 605U Refuse is a robust grapple for handling all kinds of refuse material, for use on loader cranes.

- ▷ The use of **500 HB steel** in the manufacture of the cutting edges ensures the longevity of the KM605U.
- ▷ With **linkage arms made of forged steel** and a **generously dimensioned bearing system**, overall wear is reduced.
- ▷ Your **safety is assured** in the event of an unexpected pressure drop due to the integrated non-return valve and a constant operating pressure is guaranteed through the automatic overload protection provided by the pressure relief valve.
- ▷ The **compact design** achieves a maximum loading height.
- ▷ Running at an operating pressure of 3,750 psi, the KM 605Uc has a **6,200 lbf closing force**.



→ As an alternative to the KM 605U Refuse, the KM 605U HPX Refuse can be used.

Refuse grapple KM 605U Refuse

Type	Volume (c.y.)	Width B (in)	Opening max. (in)	Self weight (lbs)	Load capacity (lbs)
KM 605U Refuse-420 c	0.55	39.40	60	790	4,400
KM 605U Refuse-470 c	0.61	47.20	60	810	4,400
KM 605U Refuse-660 c	0.86	39.40	78	955	4,400
KM 605U Refuse-730 c	0.96	47.20	78	980	4,400

Package consists of: refuse grapple, KINSHOFER rotator KM 04 F, short connecting hoses KM 203 01, upper suspension KM 501 4500, cylinder rod protection, pressure relief valve, non-return valve

Accessories

Type	Description
KM 685 07	wear plates

Requirements of truck crane

Operating pressure: 3,750 - 4,600 psi
Recommended oil flow: 6 - max. 20 GPM

Technical drawings

