Refuse Grapple with Horizontal Hydraulic Cylinder

KM 605U Refuse

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.





Refuse grapple KM 605U Refuse					
Туре	Volume	Width B	Opening max.	Self weight	Load capacity
	(c.y.)	(in)	(in)	(lbs)	(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

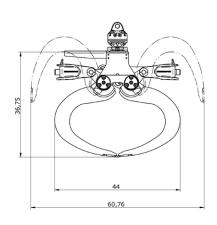
Type Description

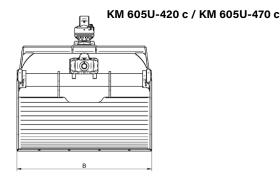
KM 685 07 wear plates

Requirements of truck crane

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

Technical drawings





46,45

KM 605U-660 c / KM 605U-730 c

