

The new demolition and sorting grabs for excavators with 6t to 9t operating weight – THE universal tool for lighter demolition and sorting tasks of all kinds.

- ▶ New **improved shell design!**
- ▶ Including **360° rotator** with **low height**.
- ▶ **Perforated skin of shells** lets dust and gravel through.
- ▶ **Durable**, extremely robust due to the use of cutting edge material 500 HB steel.
- ▶ **Integrated non-return valve** guarantees secure retention of loads.
- ▶ **High closing force** achieved by horizontal cylinder (24 kN at 250 bar).



Demolition and Sorting Grab D09H

Type	Width E (mm)	Opening A (mm)	Height C max. (mm)	Volume (liter)	Load capacity* form locking (kg)	Load capacity* friction locking (kg)	Weight (kg)
D09H-50	520	1665	973	165	2500	1500	355

*) the load capacity indicated depends on the characteristics of the load (surface, largeness etc.)

Package consists of: demolition and sorting grab, **KINSHOFER** rotator, non-return valve, wear plates

KINSHOFER Rotator

Continuous rotation and two oil passages. Overload protection is ensured by pressure relief valves.

Type	Upper dimension (hole/Ø-hole pattern) (mm)	Torque (Nm)	Bending moment max. (Nm)
KM 15 F273/273	10 x M16 / Ø 273	2000	50000

Accessories

Type	Description
KM 691 8t	adapter plate for specific solutions – up to 8t
KM 690 8t	adapter for rigid mounting – up to 8t
KSW08 rigid	bolt-on adapter for system L-Lock KMS08L/KHS08L for rigid mounting – up to 12t
	adapters for quick change systems from other manufacturers or different sizes on request
KM 980-2 2t-8t c	solenoid valve for additional circuit, up to 26 MPa, incl. parts and mounting
KM 685 05-D09-A09	4-grip for D09 and A09 (load capacity: 750 kg)

Requirements of carrier machine

Operating pressure (open/close):	max. 32 MPa (320 bar)
Recommended pump capacity (open/close):	25 - 75 l/min
Operating pressure (rotate):	max. 32 MPa (320 bar)
Recommended pump capacity (rotate):	20 - max. 50 l/min

Technical drawing

