

# KM 611



**KINSHOFER**  
crane and excavator attachments

## STEEL PLATE GRAPPLE

### FROM YOUR HOME OF ATTACHMENTS

When heavy materials demand absolute control.

#### OUR ATTACHMENTS SOLVE YOUR PROBLEMS



*"We need to move many plates quickly and efficiently."*

The system offers high flexibility and can grip steel plates with a width of 1 to 2 meters / 39.4 to 78.8 in at a load capacity of 3,000 kg / 6,600 lbs.



*"There is always a safety risk when lifting heavy loads."*

An integrated non-return valve guarantees the secure retention of loads even in case of a pressure drop.



*"We have to position the plates quickly."*

Due to the mounted Kinshofer rotator with 360° endless rotation, a precise positioning is guaranteed.



*"We do not only use steel plates to cover openings."*

KM 611 handles large metal or wooden panels to cover up openings in the ground or to make silted access routes fit for traffic.



*"We have cranes and excavators in our fleet."*

KM 611 can be used with excavators up to 8t when mounting another rotator.



# KM 611

# Steel Plate Grapple

At each construction site you will have the situation sooner or later that you have to handle large metal or wooden panels to cover up openings in the ground or to make silted access routes fit for traffic.

Thanks to the new KM 611 panel grapple, the loading and handling of these heavy, bulky panels is no problem at all.

Also available as version for excavators.

- ▷ **Long service life** thanks to robust, lean design. All bearings are generously dimensioned.
- ▷ **Easy maintenance** due to easy accessible greasing points.
- ▷ **Precise positioning** thanks to optional Kinshofer rotator with 360° endless rotation.
- ▷ **Large opening** allows for gripping plates with a width of up to 2,000 mm / 78.8 in.
- ▷ **Hydraulic drop protection** with non-return valve for secure handling of loads even in the case of pressure drops.
- ▷ **Low self-weight - high load capacity** of up to 3,000 kg / 6,600 lbs.



### KM 611 Steel Plate Grapple

Type	Gripping range min. - max. A1 - A2	Height closed w/o rotator C1	Height open w/o rotator C2	Width E1	Width E2	Weight	Load capacity
KM 611	1,000 - 2,000 mm / 39.4 - 78.8 in	1,295 mm / 51 in	470 mm / 18.5 in	1,000 mm / 39.4 in	1,205 mm / 47.4 in	305 kg / 671 lbs	3,000 kg / 6,600 lbs

Package consists of: grapple, non-return valve

### Requirements of carrier machine

**Operating pressure:** 320 bar (32 MPa) / 4,600 psi  
**Recommended pump capacity:** 25 - 75 l/min / 6.6 - 19.8 GPM

### Technical drawings

