

The harvester KM 634-3Z has been developed especially for telescopic forklifts. During the sawing process, the three robust tines of the integrated grab hold the log firmly and securely. Available in two sizes.

- ▷ **Three interlocking, robust tines** made of Hardox 400 steel.
- ▷ **Automatic re-stress** of the grab during the sawing process. The re-stress can be stopped by a lever to cut e.g. single branches separately.
- ▷ **Optimum grab design** allows to clamp even very thin logs.
- ▷ Saw equipped with **automatic chain pretension and greasing**.
- ▷ Precise positioning thanks to the **KINSHOFER-rotation with 4 motors and 2 holding breaks (KM 634-0.35-3Z) or the worm drive (KM 634-0.25-3Z)**.
- ▷ **High torque**.
- ▷ **Highly safe hydraulics** due to an integrated non-return valve, so the load is held safely even in the case of pressure drops.
- ▷ **8/3 solenoid valve** included to operate the grab with only one control circuit.



Harvester KM 634-3Z

Type	Capacity (m ²)	Widths E1 / E2 / (E3) (mm)	Log-Ø D max. (mm)	Log-Ø min. (mm)	Opening A max. (mm)	Weight (kg)	Closing force (kN)	Torque (Nm)	Load capacity (kg)
KM 634-0.25-3Z	0,25	350 / 1000	520	40	1470	630	13	12000	1250
KM 634-0.35-3Z	0,35	430 / 1325 / (1540)	625	50	1710	950	18	14400	2000

Package consists of: harvester, rotation with 4 motors and 2 holding breaks (KM 634-0.35-3Z) or worm drive (KM 634-0.25-3Z), quick change adapter for telescopic fork lift, 8/3 solenoid valve, non-return valve

Requirements of carrier machine

	KM 634-0.25-3Z	KM 634-0.35-3Z
Operating pressure (open/close):	max. 24 MPa (240 bar) Mind the pressures! ⚠	max. 28 MPa (280 bar)
Operating pressure (rotate):	17 MPa (170 bar)	20 MPa (200 bar)
Recommended oil flow (open/close):	60 - 100 l/min	75 - 120 l/min
Recommended oil flow (rotate):	20 - 50 l/min	20 - 50 l/min

Technical drawings

KM 634-0.35-3Z

