Timber Grab with cylinder 8-12t / *17,600-26,400lbs* T12H

The robust 4-finger timber grab unifies the proven KINSHOFER rotator with sturdy logging tines for excavators with up to 12t / 26,400lbs operating weight. Ideal also for forestry enterprises handling windfalls or when realizing special demolition or pile foundation tasks.

- The kinematics of the tines **avoid the unintended clamping of material.**
- **Logs with 110mm / 4.3in to 590mm / 23.2in in diameter** can be gripped.
- **Robust, fully integrated rotation with two motors. Integrated pressure relief valve against overcharge**.
- **High closing force** achieved by two hydraulic cylinders. **Robust bearings** are made for high forces.

Request? scs@kinshofer.com

Timber Grab T12H

Type	Width E (mm/in)	Opening A (mm/in)	Height C min. (mm/in)	Log-Ø (mm/in)	Volume (m^2/cord)	Weight (kg/lbs)	Load capacity (kg/lbs)
T12H-60	600 / 23.6	1,850 / 72.8	1,135 / 44.6	110-590 / 4.3-23.2	0.40 / 0.27	610 / 1,342	3,000 / 6,600

Package consists of: timber grab, KINSHOFER rotation and non-return valve

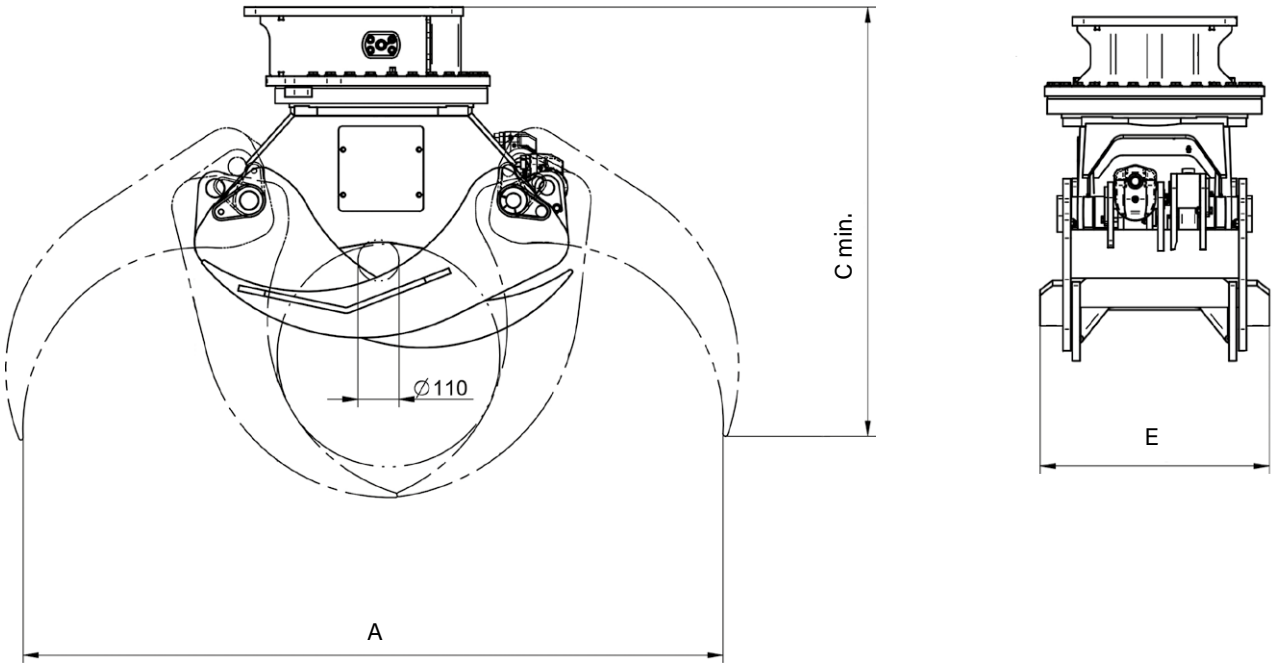
Accessories

Type	Description
KM 690 15t	adapter for rigid mounting – up to 15t/33,000lbs
KSW08 rigid	bolt-on adapter for system L-Lock KMS08L/KHS08L for rigid mounting – up to 12t/26,400lbs
OQ45/4 rigid	bolt-on adapter for OilQuick OQ45 – up to 12t/26,400lbs
	adapters for quick change systems from other manufacturers or different sizes on request

Requirements of carrier machine

Operating pressure (open/close):	**max. 28 MPa (280 bar) / 4,060 psi**
Operating pressure (rotate):	**14 - 25 MPa (140 - 250 bar) / 2,030 - 3,620 psi**
Recommended pump capacity (rotate):	25 - 75 l/min / 6.5 - 20 GPM

Technical drawing



We reserve the right to amend specifications without prior notice. KINSHOFER GmbH, 83607 Holzkirchen, Germany