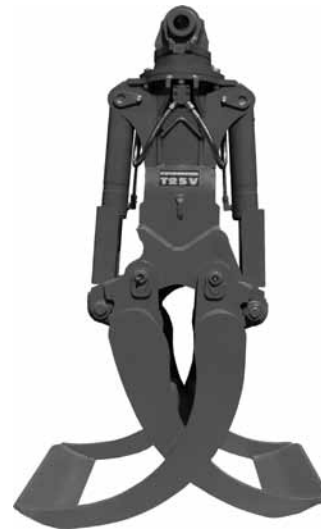


# T25V

# Timber Grab

Timber grab for mobile excavators and static excavators from 18t to 25t operating weight.

- Long life is ensured due to the use of 500 HB steel in the manufacture of cutting edges.
- Reduced wear resulting from generously dimensioned bearing system.
- Rotator integrated in the gripping arm carrier.
- Excellent closing characteristics.
- High closing forces (45 kN at a Volume of 0,80 m<sup>2</sup> and an operating pressure of 35 MPa).



Timber Grab T25V								
Type	Width	Opening range A	Height C + rotator	min. Log Ø	Volume	Self weight	Load capacity	Closing force
	(mm)	(mm)	(mm)	(mm)	(m <sup>2</sup> )	(kg)	(kg)	(kN)
T25V-0,80	810	2100	2090	100	0,80	1225	6000	45
T25V-1,00	810	2250	2155	125	1,00	1235	6000	42
T25V-1,25	810	2420	2245	150	1,25	1265	6000	40
T25V-1,50	810	2780	2405	175	1,50	1340	6000	34

Package consists of: timber grab, **KINSHOFER** rotator, non-return valve and hose guard, 2 welded hooks

### KINSHOFER Rotator

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

Type	Upper connection (width x pin-Ø) (mm)	Torque (Nm)	Moment of deflection max. (Nm)
KM 15 F340-70	180 x 70	3000	25000

### Accessories

Type	Description
KM 501 19t-60t	upper suspension without pendulum damper
KM 511 19t-60t	upper suspension with pendulum damper
SW10 cardanic	adapter for Lehnhoff grab exchange system SW/MS10 without suspension – up to 19t
SW21 cardanic	adapter for Lehnhoff grab exchange system SW/MS21 without suspension – up to 28t
	adapter for quick exchange systems from other manufacturers available

### Requirements of Excavator

Operating pressure:	max. 35 MPa (350 bar)	Rotator:	max. 32 MPa (320 bar)
Pump capacity:	75 -150 l/min		25 - 75 l/min

### Technical Drawings

