

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 (36 kN at a Volume of 1,5 m² 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 ²)	(kg)	(kg)	(kN)
T 25V-0,80	810	2100	2090	100	0,80	1225	6000	42
T 25V-1,00	810	2250	2155	125	1,00	1235	6000	39
T 25V-1,25	810	2420	2245	150	1,25	1265	6000	36
T 25V-1,50	810	2780	2405	175	1,50	1340	6000	32

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 (WidthxPin-Ø) (mm)	Torque (Nm)	Moment of deflection max (Nm)
KM 15 F340/220	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

