3000 / 6600

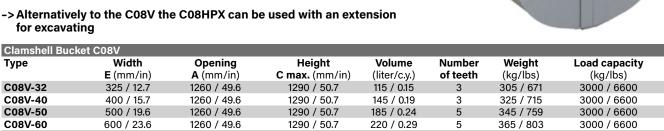
Clamshell bucket with vertical cylinder for earthwork and trenches for excavators from 4t/8800lbs to 9t/19800lbs operating weight - ideal for foundations and cable trenches.

- ▶ Long life is ensured due to the use of 500 HB steel in the manufacture of cutting edges.
- Durable as the hydraulic cylinder is fully enclosed in a hub unit, short hydraulic connecting hoses.
- ▶ **Reduced wear** resulting from generously dimensioned bearing system.
- ▶ Excellent digging characteristics are the result of high closing forces (21kN/4620lbf at an operating pressure of 26MPa/3770psi, 26kN/5720lbf at an operating pressure of 32MPa/4640psi; varies depending on width).

1260 / 49.6



800 / 31.4



300 / 0.39

9

400 / 880

Package consists of: clamshell bucket, bolt-on teeth, KINSHOFER rotator, non-return valve and hose guard

KINSHOFER Rotator				
Continuous rotation and two oil passages. Overload protection is ensured by pressure relief valves.				
Туре	Upper dimension	Torque	Bending moment	
	(width x pin-Ø)		max.	
	(mm/in)	(Nm/ft.lbs)	(Nm/ft.lbs)	
KM 04 F140-30USE	84 x 30 / 3.3 x 1.1	1000 / 737	8500 / 6268	

1290 / 50.7

Accessories	
Туре	Description
1/34 = 24 41 21	
KM 501 1t-8t	upper suspension without pendulum damper
KM 511 1t-8t	upper suspension with pendulum damper
KM 510 1t-8t	single pendulum damper to upgrade the upper suspension KM 501 1t-8t / 2200-17600lbs
KSW03 cardanic	adapter for system L-Lock KMS03L/KHS03L incl. cardan link excl. pendulum damper – up to 6t / 13200lbs
KSW03 cardanic-P	adapter for system L-Lock KMS03L/KHS03L incl. cardan link incl. pendulum damper – up to 6t / 13200lbs
KSW08 cardanic	adapter for system L-Lock KMS08L/KHS08L incl. cardan link excl. pendulum damper – up to 12t / 26400lbs
KSW08 cardanic-P	adapter for system L-Lock KMS08L/KHS08L incl. cardan link incl. pendulum damper – up to 12t / 26400lbs
	adapters for quick change systems from other manufacturers or different sizes available on request
KM 680 5t-8t	scraper

Requirements of carrier machine

max. 32 MPa (320 bar) / 4640 psi Operating pressure (open/close): Recommended pump capacity (open/close): 40 - max. 90 l/min / 10.5 - max. 24 GPM **Operating pressure (rotate):** max. 32 MPa (320 bar) / 4640 psi Recommended pump capacity (rotate): 15 - max. 50 l/min / 4 - max. 13 GPM

Technical drawing

C08V-80

