HPXdrive Standard

Drive Unit for Daily Routine Jobs

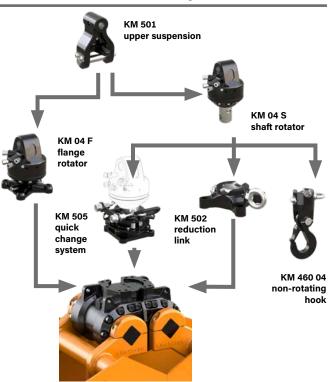
The *HPXdrive Standard* as an allround unit is perfect for the daily routine jobs. The advantages of the *HPXdrive*-technology like constant high closing force and the compact design guarantee a long life and rentability.

The standard rotator of the *HPXdrive Standard* is the **KINSHOFER** rotator with flange KM 04 F140-30V. In case a quick change to a non-rotating hook is necessary, the *HPXdrive* can be delivered with the **KINSHOFER** shaft rotator KM 04 S - in combination with the quick change system KM 505 or reduction link KM 502.

Technical Information *HPXdrive Standard*:

Torque (at 3770 psi): 8850 ft.lbs

Operating pressure at oil flow: 3750 psi at 20 GPM 2900 - 5350 psi at max. 10.5 GPM









HPXdrive Standard with Flange Rotator HPX-SD-04F-30V

Package consists of:	upper suspension KM 501 4500, rotator KM 04 F140-30V, drive unit HPXdrive Standard with pressure relief valve and non-return valve
Self weight:	352 lbs
Height:	19 in

HPXdrive Standard/502 with Shaft Rotator and Reduction Link HPX-SD-502

Package consists of:	upper suspension KM 501 4500, rotator KM 04 S, reduction link KM 502 4500, short connecting hoses KM 203 01, drive unit HPXdrive Standard with pressure relief valve and non-return valve
Self weight:	363 lbs
Height:	21 in

HPXdrive Standard/505 with Shaft Rotator and Quick Change System HPX-SD-505

Package consists of:	upper suspension KM 501 4500, rotator KM 04 S, quick exchange system KM 505, connecting hoses KM 203 01, drive unit HPXdrive Standard with pressure relief valve and non-return valve
Self weight:	374 lbs
Height:	23 in
Note:	for heavy duty tasks we recommend the quick change system KM 505 HD in combination with KM 04 S68-30US

Please note: The drive unit HPXdrive Standard can only be used in combination with KINSHOFER rotator and shells.

Exchangeable Shells

HPXdrive Standard

The bucket shells of the *HPXdrive Standard* are bolted to the shafts, and therefore it is very easy to replace them with another set of shells. Different types of shells for different applications can be refitted onto the driving unit, e.g. clamshell bucket, rock grapple, timber grapple, hay and forestry grapple and multi purpose clamshell. Other types of shells are available on request.

The interchangeable shells are delivered with an exchange aid that guarantees the HPXdrive Standard can be positioned with ease.

Package consists of: exchangeable shells, bolt-on teeth (for KM 604HPX, KM 626HPX), exchange aid kit





/olume	Width	Opening max. (in)	Number of teeth/tines	Self weight
(c.y.)	(in)			(lbs)
604HPX				
0.26	16	55	4	286
0.33	20	55	4	319
0.43	24	55	6	352
0.46	26	55	6	363
0.59	32	55	6	396
	(c.y.) 604HPX 0.26 0.33 0.43 0.46	(c.y.) (in) 604HPX 0.26 16 0.33 20 0.43 24 0.46 26	max. max. (c.y.) (in) 604HPX 0.26 16 55 0.33 20 55 0.43 24 55 0.46 26	max. teeth/tines (c.y.) (in) (in) 604HPX



Shells for small Clamshell Bucket - KM 626HPX						
KM 626HPX-95S	0.12	16	35	4	198	
KM 626HPX-100S	0.13	18	35	4	209	
KM 626HPX-150S	0.20	24	35	6	264	



Shells for Clamshell Buck	ket with open shells -	KM 604U HP	X	
KM 604U HPX-250S	0.33	22	63	
KM 604U HPX-300S	0.39	26	63	
KM 604U HPX-400S	0.52	32	63	
(M 604U HPX-500S	0.65	40	63	
Shells for Rock Grapple -	- KM 613HPX			
KM 613HPX-0,16S	0.11 cords	16	48	
Shells for Timber Grapple	e - KM 632HPX			
KM 632HPX-0,16S	0.11 cords	16	48	



Shells for Hay and Fores	try Grapple - KM 641H	IPX		_	
KM 641HPX-0,2S	0.13 cords	26	47	7	209
KM 641HPX-0,4S	0.27 cords	37	67	7	352

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