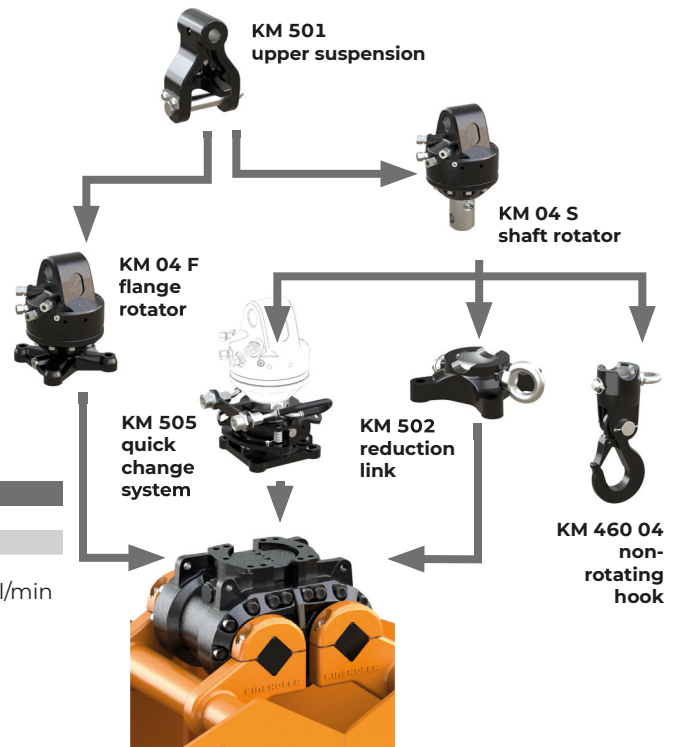


The **HPXdrive Standard** as an allround unit is perfect for the daily routine jobs. The advantages of the **HPXdrive**-technology like the constant high closing force and the compact design, guarantee a long life and reliability.

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 either the quick change system KM 505 or the reduction link KM 502.



### Technical information **HPXdrive Standard**:

<b>Torque (at 26 MPa):</b>	12000 Nm
<b>Operating pressure at oil flow:</b>	26 MPa (260 bar) at max. 75 l/min 26 - 37 MPa (260 - 370 bar) at max. 40 l/min

### **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:** 160 kg

**Height:** 480 mm



### **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:** 165 kg

**Height:** 535 mm



### **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:** 170 kg

**Height:** 575 mm

**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.

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



Type	Volume (litre)	Width (mm)	Opening max. (mm)	Number of teeth/tines	Self weight (kg)
<b>Shells for clamshell bucket – KM 604HPX</b>					
<b>KM 604HPX-200S</b>	200	400	1395	4	130
<b>KM 604HPX-250S</b>	250	500	1395	4	145
<b>KM 604HPX-325S</b>	325	600	1395	6	160
<b>KM 604HPX-350S</b>	350	650	1395	6	165
<b>KM 604HPX-450S</b>	450	800	1395	6	180



Type	Volume (litre)	Width (mm)	Opening max. (mm)	Number of teeth/tines	Self weight (kg)
<b>Shells for small clamshell bucket – KM 626HPX</b>					
<b>KM 626HPX-95S</b>	95	400	900	4	90
<b>KM 626HPX-100S</b>	100	450	900	4	95
<b>KM 626HPX-150S</b>	150	600	900	6	120



Type	Volume (litre)	Width (mm)	Opening max. (mm)	Number of teeth/tines	Self weight (kg)
<b>Shells for clamshell bucket with open shells – KM 604U HPX</b>					
<b>KM 604U HPX-250S</b>	250	570	1595	-	215
<b>KM 604U HPX-300S</b>	300	670	1595	-	235
<b>KM 604U HPX-400S</b>	400	820	1595	-	255
<b>KM 604U HPX-500S</b>	500	1020	1595	-	285



Type	Volume (litre)	Width (mm)	Opening max. (mm)	Number of teeth/tines	Self weight (kg)
<b>Tines for rock grapple – KM 613HPX</b>					
<b>KM 613HPX-0,16S</b>	0,16 m <sup>2</sup>	400	1230	-	75



Type	Volume (litre)	Width (mm)	Opening max. (mm)	Number of teeth/tines	Self weight (kg)
<b>Tines for timber grapple – KM 632HPX</b>					
<b>KM 632HPX-0,16S</b>	0,16 m <sup>2</sup>	400	1225	-	75



Type	Volume (litre)	Width (mm)	Opening max. (mm)	Number of teeth/tines	Self weight (kg)
<b>Tines for hay and forestry grapple – KM 641HPX</b>					
<b>KM 641HPX-0,2S</b>	0,20 m <sup>2</sup>	670	1200	7	95
<b>KM 641HPX-0,4S</b>	0,40 m <sup>2</sup>	940	1695	7	160



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