



XYLOR 1414 PE



XYLOR 1420 PE



- For excavators from 9 to 20 Tons.
- Helical rotor with fixed carbide points hammers.
- 2 counter hammers lines in “U” shape for an optimal shredding.
- Rotor electronically balanced to real rotation speed for more durability.
- HBC system (Hydraulic Block Control) allowing the hydraulic flow regulation, limits the pressure and allows rotor progressive braking.
- Piston engine with draining and variable displacement (on XYLOR 1014 and XYLOR 1414 PE)
- Front protection with chains to prevent projections.
- Casing for the hydraulic motor.
- Lateral transmission through toothed belts.
- Support pads with interchangeable and anti-wear material.

### Technical characteristics

MODELS	XYLOR 1014 PE	XYLOR 1414 PE	XYLOR 1420 PE
<i>Excavator weight</i>	9 to 16 Tons	9 to 16 Tons	16 to 20 Tons
<i>Rotor type</i>	Fixed hammers		
<i>Number of hammers</i>	18	27	30
<i>Counter-hammer line</i>	2 lines		
<i>Crushing width</i>	1000 mm	1400 mm	
<i>Average grinding Ø</i>	140 mm		250 mm
<i>Helical rotor</i>	Yes		
<i>Rotor Ø (with tools)</i>	420 mm		520 mm
<i>Gear motor power</i>	35 or 46 cm <sup>3</sup>		56 cm <sup>3</sup>
<i>Drain line</i>	Yes		
<i>Drive</i>	4 belts		5 belts
<i>Oil flow</i>	Variable displacement from 85 to 110 L/min - 240 L/min. max.		135 L/min. recommended 240 L/min. max.
<i>Maximum pressure</i>	250 bar		300 bar
<i>Dimensions (L x W x H) without hitch</i>	0,86 x 1,35 x 0,65 m	0,86 x 1,75 x 0,65 m	1,00 x 1,75 x 1,04 m
<i>Weight</i>	505 kg	640 kg	1086 kg

### Standard equipment

- Helical rotor with hammer with carbide points.
- 2 counter hammers lines in "U".
- HBC system (Hydraulic Block Control).
- Immovable fixation with support plate for the coupling hitch.
- Hydraulic hose, without coupler, with protective casing (3 m).



Hammer support

Hammer

Helical rotor with fixed carbide points' hammers and highresistance oscillating bearings.

		£	Reference
<b>MODELS</b>			
<b>XYLOR 1014 PE</b> + Fixed coupling	<b>with manual rear door</b>	<b>12,115</b>	79187A
<b>XYLOR 1414 PE</b> + Fixed coupling	<b>with manual rear door</b>	<b>13,120</b>	79169A
	<b>with hydraulic rear door</b> requires a 2nd dual-acting hydraulic line on the carrier	<b>13,515</b>	79164A
<b>XYLOR 1420 PE</b> + Fixed coupling	<b>with manual rear door</b>	<b>18,660</b>	79111A
	<b>with hydraulic rear door</b> requires a 2nd dual-acting hydraulic line on the carrier	<b>19,095</b>	79188A
<b>COUPLING HITCH</b> > <b>OBLIGATORY TO DETERMINE</b>			
• Mini-excavator with quick-fit coupling			See page 210-213
• STANDARD plate 8 holes without bolts for your own adaptation		<b>75</b>	70366703L
<b>SPARE PARTS</b>			
Kit mobile hammer + screw + nut – unit price		<b>135</b>	79178A

