



XYLOR 1005 PE - lower working

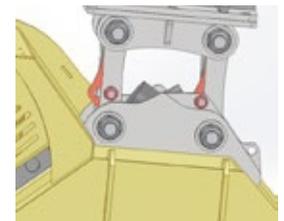


XYLOR 1005 PE



XYLOR 1207 PE

- For excavator from 2,5 to 16 Tons.
- HBC system (Hydraulic Block Control) allowing the hydraulic flow regulation, limits the pressure and allows rotor progressive braking.
- Rotor electronically balanced to real rotation speed for more durability.
- Helicoidal rotor with mobile hammers + one line of U-shape counter knives for optimal shredding (except XYLOR 603 and 803 models).
- Self-leveling intermediary coupling with fixed position (up to the XYLOG 1207 PE).
- Side shifting by belt (except for XYLOR 603 and 803, direct shaft).
- Case for the protection of hydraulic motor.
- Cast-iron gear hydraulic motor with drain line.
- Front protection with chains to avoid projections. Rear protection with rubber flap.
- Support pads with interchangeable and anti-wear material.
- Rear roller-feel adjustable in height.
- Anti-jet sheath for hydraulic hoses.



Coupling with swinging intermediate mounting  
Coupling can be locking onto a fixed position with 2 pins (up to XYLOR 1207 PE)

### Technical characteristics

MODELS	XYLOR 603 PE	XYLOR 803 PE	XYLOR 1005 PE	XYLOR 1207 PE	XYLOR 1209 PE	XYLOR 1413 PE
<b>Excavator weight</b>	2,5 to 3,5 Tons		3,5 to 6 Tons	6 to 9 Tons	8 to 12 Tons	9 to 16 Tons
<b>Rotor type</b>	Mobile hammers					
<b>Number of hammers</b>	9	12	16	18	12	18 (mobile up to 360°)
<b>Counter-hammer line</b>	No			1		2
<b>Crushing width</b>	600 mm	800 mm	1000 mm	1200 mm		1400 mm
<b>Average grinding Ø</b>	20 - 30 mm		40 - 50 mm	50 - 60 mm	60 - 70 mm	140 mm
<b>Helical rotor</b>	Yes					
<b>Rotor Ø (without/with tools)</b>	115 / 375 mm				140 / 400 mm	420 mm
<b>Roller-feeler</b>	Adjustable - Ø 140 mm				Adjustable - Ø 165 mm	No roller-feeler
<b>Cylinder capacity</b>	14 cm <sup>3</sup>		22 cm <sup>3</sup>	26 cm <sup>3</sup>	36 cm <sup>3</sup>	variable 35-46 cm <sup>3</sup>
<b>Drain line</b>	Yes					
<b>Drive</b>	Direct		2 belts		3 belts	4 belts
<b>Oil flow recommended</b>	35 L/min		45 l/min	65 l/min	80 l/min	85 to 110 l/min
<b>Oil flow max.</b>	50 L/min		90 l/min	150 l/min	150 l/min	240 l/min
<b>Pressure</b>	200 bar			220 bar		250 bar
<b>Dimensions (L x W x H) without hitch</b>	0,78 x 0,90 x 0,64 m	0,78 x 1,10 x 0,64 m	0,90 x 1,18 x 0,60 m	0,86 x 1,37 x 0,85 m	0,86 x 1,37 x 0,63 m	0,86 x 1,75 x 0,65 m
<b>Weight (*intermediary linkage ind.)</b>	158 kg*	185 kg*	275 kg*	470 kg*	460 kg	600 kg

### Standard equipment

- U-shape counter knives line (except XYLOR 603 & 803).
- HBC system (Hydraulic Block Control).
- Rear depth control roller adjustable in height.
- Rear protection with adjustable anti-spatter guard.
- Front protection with chains to prevent projections.
- Self-levelling intermediary linkage for automatic coupling hitch adaptation (with locking) or fixed with support plate for mounting the right coupling according to the models.
- 2 anti-jet sheath for hydraulic hoses without couplers + 1 drain line.



Rotor with mobile hammers

							£	Reference				
<b>MODELS</b>												
<b>XYLOR 603 PE</b> with mobiles hammers + <b>Self levelling</b> intermediary linkage							<b>4,130</b>	79108A				
<b>XYLOR 803 PE</b> with mobiles hammers + <b>Self levelling</b> intermediary linkage							<b>4,310</b>	79101A				
<b>XYLOR 1005 PE</b> with mobiles hammers + <b>Self levelling</b> intermediary linkage							<b>5,210</b>	79102A				
<b>XYLOR 1207 PE</b> with mobiles hammers + <b>Self levelling</b> intermediary linkage							<b>6,555</b>	79103A				
<b>XYLOR 1209 PE</b> with mobiles hammers + <b>Fixed</b> intermediary linkage							<b>7,695</b>	79104A				
<b>XYLOR 1413 PE</b> with mobiles hammers + <b>Fixed</b> intermediary linkage							<b>11,480</b>	79165A				
<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				
• Self-leveling intermediary coupling set with 8-hole plate for <b>XYLOR 1209 PE</b>							<b>1,080</b>	79183A				
<b>SPARE PARTS</b>					<b>603</b>	<b>803</b>	<b>1005</b>	<b>1207</b>	<b>1209</b>	<b>1413</b>		
Kit hammer + screw + nut – unit price 					•	•	•	•			<b>30</b>	79176A
									•		<b>35</b>	79177A
Kit knife + screw + nut – unit price 										•	<b>35</b>	79137A
					•	•	•	•			<b>35</b>	79117A
									•		<b>30</b>	79118A

The ● means compatibility of options with different models.

**XYLOR 1421 PE (ref. 79159A) : for excavators from 14 up to 21 tons, upon request**

