

## Maintenance Plan - Pointer

<b>Version: 120-160 LS-HS</b> <b>190 LS</b> <b>Volume: 12m<sup>3</sup>- 16m<sup>3</sup>- 19m<sup>3</sup></b> <b>JOHN DEERE engine, 4 cylinders, 140 HP, EMR3</b>			<ul style="list-style-type: none"> <li>● Check / Adjust</li> <li>■ Replace</li> <li>▲ Clean</li> <li>x Grease</li> </ul>							
			<b>Working hour interval</b>							
			<b>After the first</b>		<b>Every</b>		<b>After</b>			
	<b>CODE</b>	<b>Q.TY</b>	<b>10</b>	<b>100</b>	<b>8</b>	<b>50</b>	<b>250</b>	<b>500</b>	<b>1000</b>	<b>2000</b>
ENGINE OIL (15W40)	98000004	15 l	●	■		●	■			
ENGINE OIL FILTER (RE507522)	99003021	1		■			■			
DIESEL FUEL PREFILTER (RE529643)	99003034	1					▲	■		
DIESEL FUEL FILTER (RE522878)	99003035	1						■		
INTERNAL AIR FILTER CARTRIDGE (SC10-11317)	99011993	1			▲			■		
AIR FILTER CARTRIDGE (CH10-11308)	99011994	1			▲			■		
EXTERNAL CABIN AIR FILTER (AP6225)	98400952	1			▲			■		
INTERNAL CABIN AIR FILTER	98405265	1			▲			■		
COOLANT (Eni Antifreeze Bike S)	98400553	32 l	●	■ 2000 hours or 2 years						
HYDRAULIC OIL FILTER CARTRIDGE (CA 302-CD)	99007302	1						■		
HYDRAULIC OIL (Agip Oso 46)	98000000	85 l	●			●				■
AUGER GEARBOX OIL (AGIP BLASIA 220)	98000001	10.5 l	●	■		●			■	
TRANSMISSION OIL SI351 (AGIP BLASIA 220)	98000001	2.5 l	●	■		●			■	
MILLING CUTTER GEARBOX OIL (Agip Blasias 220)	98000001	1.5 l	●	■					■	
WHEEL GEARBOX OIL (Agip Oso 46)	98000000	-	Lubrication from hydraulic circuit							
WHEEL GEARBOX OIL HS (Agip Rotra MP 85W90)	98000019	1.7+1.7 l	●	■			●	■		
BRAKE OIL (Agip DOT4)	98000012	0.7 l	●	■ 2000 hours or 2 years						
AUGER BLADE KIT		1	●				●			
MILLING CUTTER BLADE KIT		1	●				●			
WEAR - LOCKING SCREW AND NUTS AUGER KNIVES			●				●			
WHEEL NUT TIGHTENING			●	●			●			
OVERALL BOLT AND NUT TIGHTENING			●				●			
1« LEAK CHECKING FROM HYDRAULIC SYSTEM PIPES			●			●				
HYDRAULIC PIPE AND FITTING TIGHTENING			●			●				
AIR CONDITIONER BELT								●		
ENGINE BELT								●		
INTAKE PIPING			●					●		
BATTERY								●		
CLUTCH			Automatic registration							
SUSPENSIONS			●					●		
2« RADIATOR CLEANING					▲					
LOADING CONVEYOR			●		▲	●				
UNLOADING CONVEYOR			●		▲	●				
2« ENGINE COMPARTMENT CLEANING						▲				
FRONT WHEELS (245/70 R19.5)	99100087	2					●8 bar			
REAR WHEELS (315 R22.5)	99100153	2					●8 bar			
UNLOADING DOOR GUIDES							x			
CARDAN SHAFT CROSSES						x				
BEARINGS / BUSHINGS						x				
CYLINDERS AND PIVOT PINS						x				
OTHER GREASING POINTS							x			

### NOTES:

1« Periodically check the rubber hoses: if visual inspection enables detection of evident signs of deterioration, replace them.

2« Thoroughly clean with air to eliminate dust and deposits of foreign matter.

**N.B.** THE QUANTITIES OF OIL REPORTED IN THE TABLE ARE APPROXIMATIVE.

THE PERSON WHO WILL EXECUTE THE MAINTENANCE, WILL BE RESPONSABLE AND HAS TO VERIFY THE EXACT QUANTITY OF OIL APPLYING TO THE CHECKPOINTS OF THE MAXIMUM LEVEL WHICH ARE MENTIONED IN THE USER & MAINTENANCE MANUAL OF THE MACHINE