

MAINTENANCE SCHEDULE	Daily	Initially	Normal	Yearly
		50 hours after initial start-up	or every 500 hours	or every 1000 hours
Service Paks				
XAHS 106 Dd			2912 4388 05	2912 4390 06
XATS 116 Dd - XAS 126 Dd - XAS 136 Dd - XAS 136 DdG			2912 4388 05	2912 4389 06
Engine oil level	Check			
Compressor oil level	Check			
Air filter vacuator valves	Empty			
Fuel filter water drain	Drain			
Air intake vacuum indicators	Check			
Electrolyte level and terminals of battery		Check	Check	Check
Tyre pressure		Check	Check	Check
Leaks in air-, oil- or fuel system		Check	Check	Check
Coolers (Oil)			Clean	Clean
Engine minimum and maximum speeds		Check	Check	Check
Torque of wheel nuts		Check	Check	Check
Brake system (if installed)		Check/Adjust	Check/Adjust	Check/Adjust
Safety valve				Test
Door hinges			Grease	Grease
Coupling head and all its moving parts / shaft			Grease	Grease
Joints of height adjustment adjustable towbar		Check	Grease	Grease
Shutdown switches				Check
Pressure drop over separator element (2)			Measure	Replace (6)
Fan V-belts (3)			Adjust	Adjust
Fuel tank			Clean	Clean
Compressor oil				Change
Compressor oil filter				Replace
Air filter elements (1)				Replace
Safety cartridges (1) (option)				Replace
Engine oil (3) (4)			Change	Change
Engine oil filter (3)			Replace	Replace
Fuel filter (3) (5)				Replace
Fuel prefilter (3)			Replace	Replace
Engine inlet and outlet valves (3)				Adjust
PD/QD filter (option)				Replace

- (1) More frequently when operating in a dusty environment.
- (2) Replace the element when the pressure drop exceeds 0.8 bar.
- (3) Refer to the Deutz operation manual.
- (4) 500 hours only valid when using PAROIL SAE 15 W 40.
- (5) In case of poor fuel quality, replace fuel filter more frequently.

- (6) Clean retainer when replacing element.
- (7) The following part numbers can be ordered from Atlas Copco to check on inhibitors and freezing point:
2913 0028 00: Refractometer
2913 0029 00: pH-meter



Keep the bolts of the housing, the lifting eye, the towbar and the axle securely tightened. Refer to section 8. 'Technical specifications' and section 3.1.3 for the torque values.

