AIRMIX® 15C50 & 35C50
PREVENTATIVE MAINTENANCE

SAMES KREMLIN

NOTE: Frequencies are given as approximation. They must be adapted by the maintenance service of the user for every installation according to the product, the working cadence and the working pressure.

OPERATION TO CARRY OUT	FREQUENCY					
	D	W	M	Q	H	Y
GENERAL						
Check earthings	X					
Check leakage from the fittings	X					
Check hoses	X					
Operate the valves			X			
PUMP						
Clean the pistons of the pumps (do not let the material dry)		X				
Check piston rod tightness		X				
Check there is no leak at the upper cartridge		X				
Check the cleanliness level of the T lubricant		X				
Check the cleanliness of the strainer		X				
Drain and replace the T lubricant			X			
Caution : flush the pump for a long duration shutdown of the installation (more than two weeks)						
MOTOR						
Check the tightness of the piston rod					X	
Check if the control system is clean			X			
Check if the muffler(s) is clogged						X
Check that there is no air leakage						X
Check that air hoses are not damaged						X
Check that the connections between fittings and hoses are correct						X
Check the correct condition of the supply hoses (rubber, setting,...), regulators and gauges						X
Check the tightening of the components						X
Check the fixing of the cover						X
Check the correct operating of the safety valve(s)						X

D : daily — M : monthly — H : half-yearly
W : weekly — Q : quarterly — Y : yearly

Guards (air motor cover coupling shields, housings...) have been designed for safe use of the equipment. The manufacturer will not be held responsible for bodily injury or failure and/or damage to property due to removal or partial removal of the guards.

OPERATION TO CARRY OUT	FREQUENCY					
	D	W	M	Q	H	Y
FLUID SECTION						
Check the tightness of the cup				X		
Check if there is lubricant in the cup (keep level halfway full)		X				
Disassemble the fluid section, clean the parts with the appropriate cleaning solvent, change the seals and the parts if necessary						X
Change the lubricant if the coloration is too important and change the seals of the upper flange if the problem persists			X			
Clean regularly the cup with lubricant after having drained the lubricant		X				

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