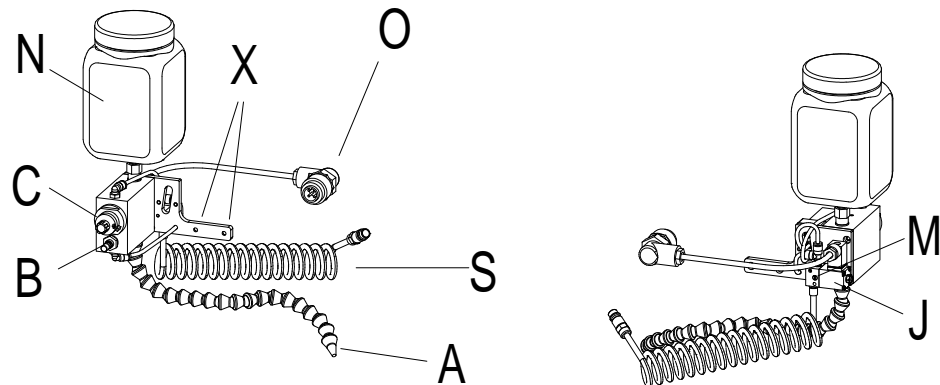


8. Installation of optional equipment

8.1. MMS Minimum – quantity – lubricant unit



1. Screw the lubricant unit to the rear side of the machine head with two hexagon sockets (X) (M4 x 8).
2. Plug in the electrical connection (O) at the rear side of the machine head.
3. Connect the air hose (S) to a RFL-unit and adjust the pressure to min. 2 bar, max. 8 bar.
4. Bleed all air from the MMS and adjusting block
 - Open the lubricant tank (N) and fill it with required lubricant.
 - Open the quantity regulator of the micro pump (C), approx. 2 turns (more lubricant = turn right!). Start spray pulses by manual operation (screw driver) using the valve (rear side of MMS) just until lubricant comes out.
 - Reduce quantity regulation (C) in accordance with required quantity.
 - Adjust nozzle (A) so that the lubricant cone impacts to a sheet of paper or a cloth.
 - Adjust quantity of air using the air spray regulator (B)
 - Set quantity and air as required.
5. Programme lubricant parameters - type : spray. Choose pulse time and frequency.
6. Adjust the nozzle (A) so that the lubricant is directed towards the hole to be tapped.
7. Make sure that the manual operation (M) valve is switched off, that means that the valve (J) is closed.



NOTE

At every spray pulse the piston pump will be operated once only. The air spray regulator (B) and the time (parameter menu „lubricant pulse“) does not influence the lubricant quantity! An impulse generator is available as an accessory.



Manufacturer' hint

Always lubricate generously, so that deep threads are fully lubricated and so that there is enough lubricant for the reverse stroke. Lubrication improves the quality of the thread and extends the service life of the tap.