

Volumetric metering valves line C



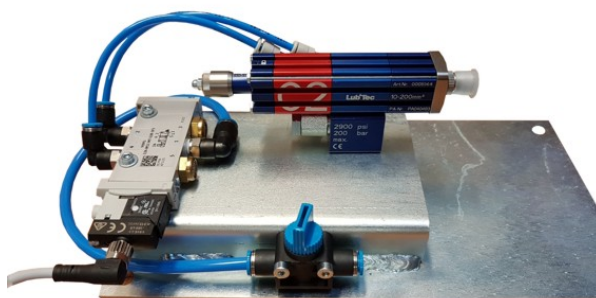
Ultimate process reliability at uniformly and clean application of lubricants – made possible by the new line C. It allows accurate placing of minute quantities of your complex lubricant on your device. Precise and clean application at high repeatability means permanent saving of your expensive lubricant! Sensors to monitor the position of the grease piston may be retrofitted at any time. They increase the effectivity and reliability of the greasing operation, and allow improved control over your production and assembly process!

Product features:

- Manuel adjusted
- Simple installation
- Pneumatic operation
- High maximum working pressure
- Valve body of profile aluminium
- Snuff back effect
- Long lifetime

Option:

- 5/2 pneumatic valve
- Electric imitator monitoring 00012.20
- Version as complete station
- Adaptor for needle



Technical Data:

description	metering range	LubTec number	pressure material	pressure air	connection in/out
metering valve C1 luer lock	0,001-0,02 ml	00051.43-M5	20 - 200 bar	5 - 7 bar	1/8-luer lock
metering valve C1 1/8	0,001-0,02 ml	00051.43-1/8	20 - 200 bar	5 - 7 bar	1/8-1/8
metering valve C2 luer lock	0,01-0,2 ml	00051.44-M5	20 - 200 bar	5 - 7 bar	1/8-luer lock
metering valve C2 1/8	0,01-0,2 ml	00051.44-1/8	20 - 200 bar	5 - 7 bar	1/8-1/8
metering valve C3 1/8	0,1-2,0 ml	00051.45	20 - 200 bar	5 - 7 bar	1/8-1/8
metering valve C4 1/8	1,0-6,0 ml	00051.46	20 - 200 bar	5 - 7 bar	1/8-1/8