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Electric Drip Feed Oilers

Outlets for 1–6 lubricating points.
7 reservoir sizes from 100 ml to 9000 ml.

The Electric Drip Feed Oiler consists of an electric pump with regulating valve, feeding fluids intermittently with a max. pressure of 1,5 bar. The pump is controlled either directly from the main switch of your machine or through other available circuits. The oiler can be directly controlled via the machine control unit or the ALS T 50 (see next page).

2 modes of operation:

– Continuous intermittent duty
On-time 0,5 s to max. 90 s

Within this on-time range a continuous intermittent duty with 100% duty cycle is ensured, provided that the off-time equals at least the set on-time.

– Continuous short-time duty
On-time 0,5 s to max. 150 s

Within this on-time range the off-time must be at least twice as long as the set on-time, 50% duty cycle. Between 0,5 s to 90 s the off-time must at least equal the set on-time.

Image	1		2			3		
Type	ALS Electric Oiler		ALS • EPO 3			ALS • EPO 9		
Outlets	1 • 2 • 3		1 • 2			1 • 2 • 3 • 4 • 5 • 6		
Container capacity	100 ml	460 ml	1000 ml	2000 ml	3000 ml	5000 ml	9000 ml	
Made of	plastic, transparent		glass			aluminum		
Container-Ø	80mm	115 mm	100 mm	133 mm	150 mm	–	–	
– height	100mm	150 mm	200 mm	235 mm	300 mm	230 mm	250 mm	
– length	–	–	–	–	–	250 mm	370 mm	
– depth	–	–	–	–	–	180 mm	190 mm	
Power	18,5 W		18,5 W			18,5 W		
Ambient temperature	max. 40 °C		max. 40 °C			max. 40 °C		
Pressure	max. 1,0 bar		max. 1,0 bar			max. 1,0 bar		
Delivery height	10 m		10 m			10 m		
Output	21 cm ³ /min. bei Öl 65 mm ² /sek.		21 cm ³ /min. bei Öl 65 mm ² /sek.			21 cm ³ /min. bei Öl 65 mm ² /sek.		
Electrical connection	230 V · 50 Hz		230 V · 50 Hz			230 V · 50 Hz		
Protection class	IP 65		IP 65			IP 65		
Lubricant capacity	100 ml	460 ml	1000 ml	2000 ml	3000 ml	5000 ml	9000 ml	
Oiler with 1 pump	Nr.	14107	13940	12444	12446	12448	12452	12453
Extra pump	Nr.	12454	12454	12454	12454	12454	12454	12454
Mounting bracket	Nr.	12802	12804	12723	12722			

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ALS MTR Oil Dripper		
Made of glass with pickled brass. Metering spindles for exact drop dosing. Easy visual control through glass. In combination with oil dispensers universal central lubrication systems can be assembled.		
Oil Dripper MTR 2-10 units		
Ready for assembly with mounting brackets		
Connection: thread outlets	G 1/8 female	
2 units mounted	Ord.no	14484
Extra oiler, up to 10 units mounted	Ord.no	14331