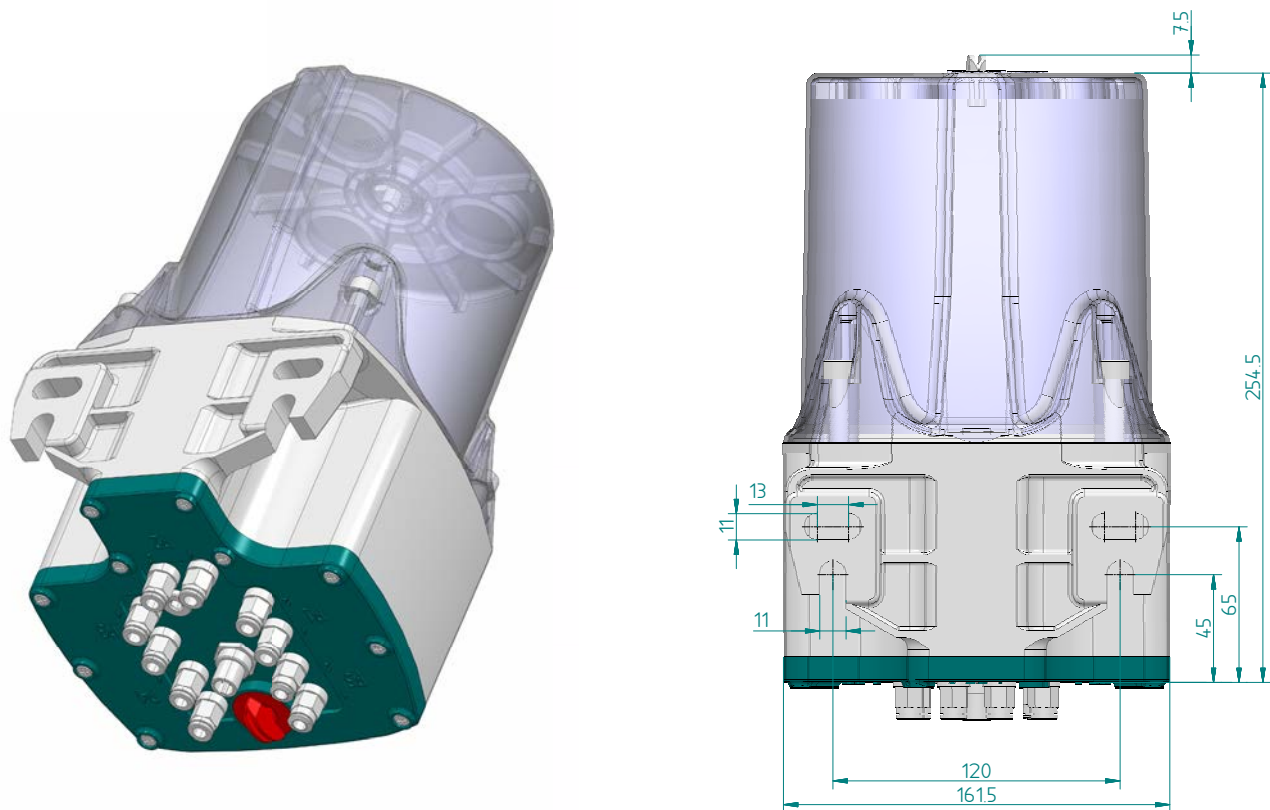


FlexxPump 1500 DLS



Control	Type	outlets	double-pump bodies	lubrication points	different lubrication amounts	monitoring & control via...	part-no.
pulse-controlled time-controlled	1502	2	1	on request	1	SPS	540-202-100
	1504	4	2		2	SPS	540-404-200
	1506	6	3		3	SPS	540-606-300
	1508	8	4		4	SPS	540-808-400
	1510	10	5		5	SPS	541-010-500

Combination of outlets with Y-tube connectors (134-002-000) possible!

Controlled minimum quantity lubrication for grease, 24 V DC

function: piston pump
lubricant volume: grease, 1500 cc (in grease bellow)
volume per stroke: 0.15 cc per outlet

number of pump strokes: 9500
operating pressure: 70 bar (1000 PSI)
lubricant: grease, up to NLGI class 2,
solid particles possible

operating temperature: -10°C ... +60°C
number of outlets: max. 10, straight
operating voltage: 24 V DC (via cable)

connector: M12 x 1, 4-pole
current consumption 24 V DC: I_{max}. 350 mA
mounting position: vertical cover up

control: integrated, microelectronic & PLC
running-time: 1 to 36 months
max. amount per cycle: 4.50 cc

pressure monitoring: integrated, electronic
level monitoring: integrated, reed contact
error message: pulse-controlled: PLC
time-controlled: optical LCD
optional: angled plug with integrated LED (see accessories)

protection class: IP 54
housing material: aluminum, polyamide



**Ideal for single or combined
relubrication of:**

- + roller & ball bearings
- + linear guides
- + ball screw
- + racks / open gears
- + ball swivel connector