

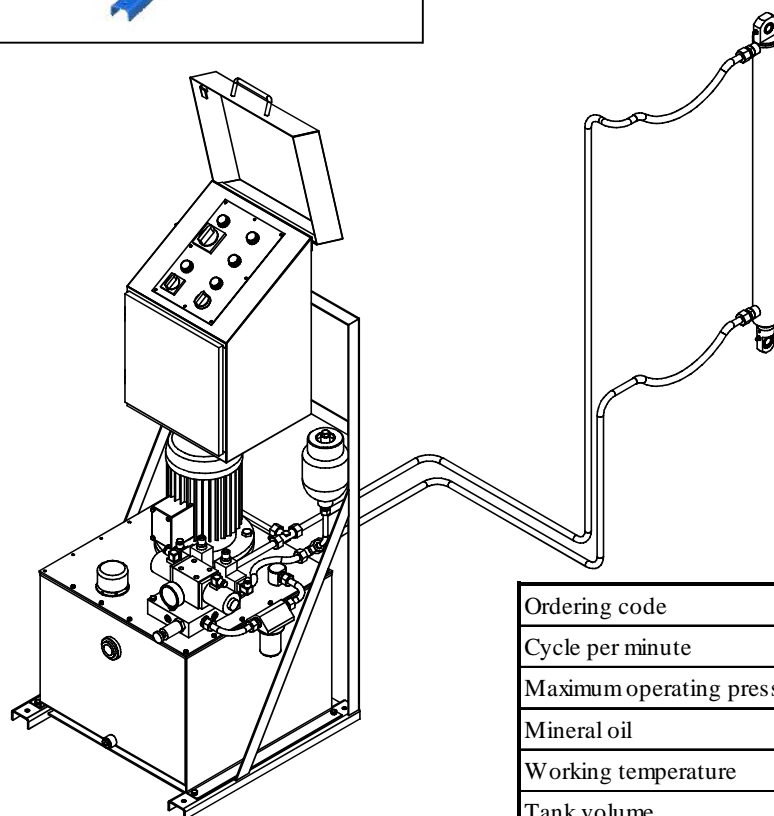
# ACTUATOR FOR OSCILLATING MOTION



Actuator 90-0300 is applied oscillating motion with fixed amplitude according to the cylinder stroke. Movement of the cylinder rod can be continual or with a pause at the end position. Changing direction of the movement carried out without proximity switches so the device is insensitive of the dust and humidity.

End position cushioning of the hydraulic cylinders and hydraulic accumulator provide smooth operation of the system.

The actuators of various characteristics are available on customer request



Ordering code	90 - 0300	
Cycle per minute	3,6 ; 9	
Maximum operating pressure	60 bar	
Mineral oil	HIDROL HD-46	
Working temperature	- 20 ; +50°C	
Tank volume	80 dm <sup>3</sup>	
Flow rate	22 dm <sup>3</sup> /min	
Cylinder stroke	750 mm	
Cylinder force for maximum pressure	1 000/700 daN	
Electric motor	Power	3 kW
	Voltage	380 V/50 Hz
	speed	1420 rpm
Mass	170 kg	



**S E R B I A**

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