

Model No.: OEM-KTB025



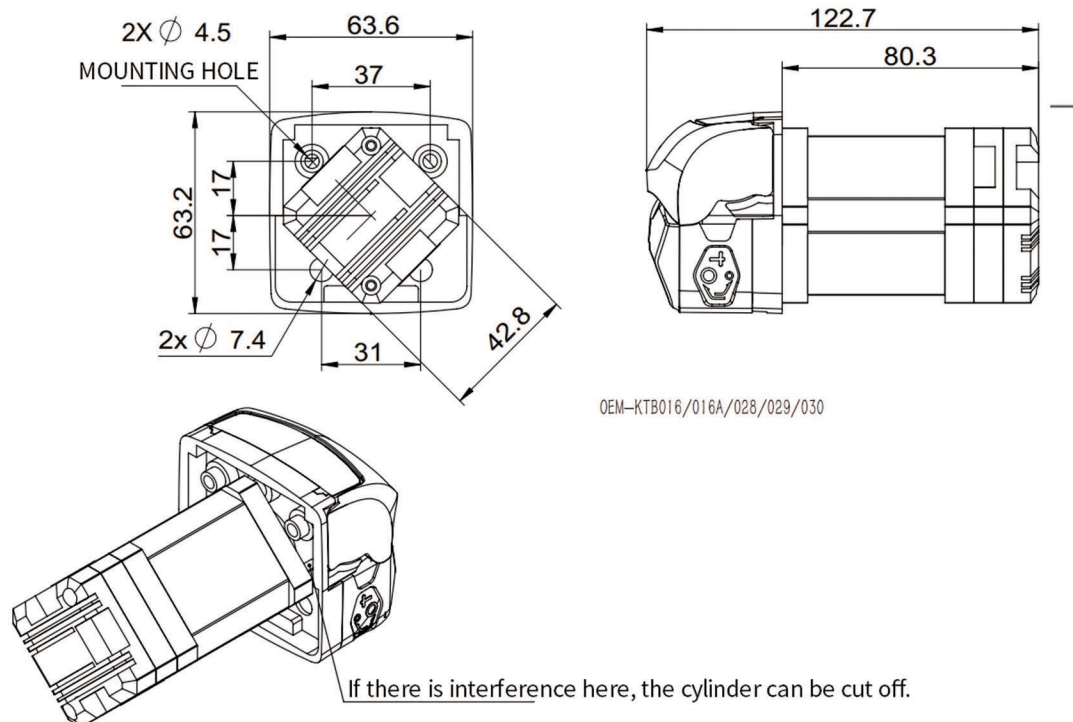
Flow Data

Pump Head	Channel Number	Tubing	ID xWallThickness(mm)	mL/r	(0.1-600rpm) Flow Rate(mL/min)	Weight(kg)
KT15	Single channel	13#	0.8x1.6	0.033	0.0033-19.97	0.096
		14#	1.6x1.6	0.156	0.0156-93.42	
		19#	2.4x1.6	0.286	0.0286-171.6	
		16#	3.2x1.6	0.477	0.0477-286.32	
		25#	4.8x1.6	0.933	0.0933-560.04	

Motor Specification

Speed range	0.1-600rpm
Flow rate	0.0033-560.04mL/min
Control method	RS485
Communication address	1-255 (default is 1), configurable via DIP switches or communication interface
Motor type	Integrated closed-loop stepper motor
Output signal	Open collector output
Power supply	DC24V-DC36V (Recommend DC24V), $\geq 50W$
Working ambient	0-40°C, <80%RH

Dimension Drawing (Unit:mm)



Tubing Installation Procedure



1. Lift the flip top of the pumphead to open the pump head.



2. Rubbing wheel adjustment



3. Put the tubing into the pump head.



4. Close the flip top of the pump head downward to complete the installation.