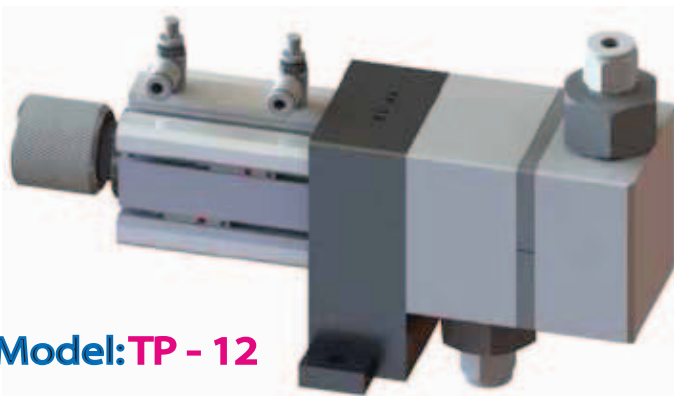


# TALON PUMP

## Photo Resist Pump

Air cylinder pump for constant dispenses

□ Outer type bellows



Model: TP - 12

### ■ SPECIFICATIONS

ITEM	DESCRIPTION
<b>Process</b>	
Maximum Dispense Volume	8.0cc
Dispense/ Reload Rate	0.5cc/sec ~ 4.0cc/sec
Dispense Volume Resolution	0.05cc
Dispense Repeatability	$\leq \pm 0.1(0.8\text{cp}, 23^\circ\text{C})$
Viscosity	Max: 1,000cp
<b>Electrical Specification</b>	
Electric Power	5 ~24VDC(Sensor Voltage)
<b>Hardware</b>	
Air Cylinder	SMC(OEM)
Resist In/ Out	1/4 Inch Teflon
Air	0.2 ~ 0.5Mpa
Weight	1.4kg
Dimension	80(W) × 231(L) × 126(H)mm

\*Strongly Recommendation\*

1. The distance between the pump & the PR bottle must be less than 1.5meter.
2. If longer than 1.5meter, strongly recommend to discuss Talon Tech Co.,Ltd