## **DISPENSE**ROBOTICS.com

## Pro Duo Pump (PDP)

**PDP-150** 

**Data Sheet** 

PRO-DUO PUMP (PDP) series is your solution for precise, reliable sealant and adhesive application in industrial settings. Engineered for accuracy, the PDP transforms how you apply materials in critical operations.



SPECIFICATION	
Dimension	65 x 35 x 310 mm (2.56 x 1.38 x 12.2 in)
Weight	1.66 kg
Inlet Pressure	0 ~ 87.02 psi
Outlet Pressure	290.08 psi
Viscosity	10 - 300000 cps
Dosing Volume	0.3 mL
Motor Speed	1 ~ 120 rpm
Accuracy of Dosing	±2 %
Stator Material	FFKM/EPDM/FEPM/TPE
Inlet Port	Inlet Adapter or BSPT 1/4
Outlet Port	Mix Adapter A/B/C/F type
Controller	PDC-100/PDC-1000
Motor Type	DC 24V, 20W



## **KEY FEATURES**

- Steady and Exact Flow: Achieve consistent, precise dispensing that maintains product.
- Handles Tough Materials: Designed to work efficiently with abrasive substances.
- Quick and Accurate: PDP is built for both speed and accuracy in dispensing.
- Specialized for Low Volumes: Ensures minimal waste and maximum efficiency.
- Versatile Material Compatibility:
  Perfect for a range of materials.

## WHAT MAKES THE PRO DUO PUMP A GAMECHANGER

- Trusted Engineering: The PDP is crafted to offer a dependable, highquality solution.
- Quality and Satisfaction: Our commitment to excellence means our product goes beyond standard requirements.
- Customized for Your Needs: PDP is versatile enough to meet various dispensing demands.



Scan the QR Code to see the product details.