

### MPT Mini foam gripper

Vacuum type: Internal generator Suction surface type: Foam



3C product Packaging

### Introduction

- Internal vacuum generator, main body of aluminum oxide, well-wearing foam
- Small size, easy installation, good suction stability, easy maintenance
- The customer can choose the appropriate model according to the actual application. The internal generator can save space structure, and then quickly generates vacuum ,easily controlled.
- The foam type can achieve gentle contact, and can achieve traceless handling, traceless gripping and blind suction without positioning when contacting glass and other sensitive workpieces.

# Application

- Used to suction light small sensitive workpieces such as 3C products, glass screens, electronic components and PCBs, etc.
- The foam type can also be used for packaging, e.g. sorting, label sticking, etc.



#### Structure

- (1) Mounting hole
- (2) Compressed air inlet
- (3)Foam suction surface
- (4)Exhaust port









# MPT - SW - 61× 18

1 2

1 Product series	2 Vacuum generation mode	③ Size specification
МРТ	SW - Throttle valve	61× 18 111× 18

3

# Technical parameters

Model	Maximum vacuum degree	Air consumption	Suction force	Weight
	%	l/min	N	kg
MPT-SW-61× 18	85	36	6.2	0.1
MPT-SW-111× 18	85	36	15.7	0.2



MPT-SW□



- P: Compressed air inlet (G1/8)
- V: Vacuum detection port (G1/8)
- R: Exhaust port
- D: Mounting hole (M3)

Model	Size (mm)		
	L	X1	X2
MPT-SW-61×18	61	8	8
MPT-SW-111×18	111	28	12