

# TXP Series

## Vacuum Gripper-Oval Shaped



PACKAGING

AIRBEST

### Features

- ◇ The housing is made of high quality stainless steel
- ◇ External blower is used for vacuum source
- ◇ Large inside area structure

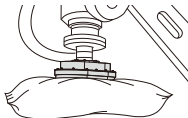
### Advantages

- ◇ High strength, mainly used in high load working conditions
- ◇ Achieve stable and fast handling of products
- ◇ Maximize the suction force by increasing the adsorption area



### Applications

- ◇ Mainly used for handling objects with large deformation, serious concave and convex surface and certain air permeability under high load conditions, such as flour bags, rice bags, cement bags and so on



Vacuum gripper

TXN

TXD

TXC

TXM

TXP

TXH

TXL

### Structure

- ◇ The housing is made of stainless steel, and the flange mounting hole is reserved at the top
  - ◇ Large area oval cavity structure design
  - ◇ Foam rubber is used for adsorption with good sealing and long lifetime.
- The foam rubber can be purchased separately and replaced by users themselves



Flange mounting hole

Vacuum port

Adsorption surface

### How to order

### TXP 230×380 - A

①                      ②                      ③

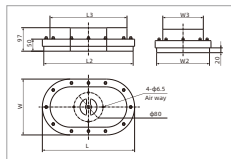
① Series	② Dimension	③ Adsorption surface type
TXP	190×290 230×380	A - Foam rubber

### Technical parameters

Model	Recommended blower flow m <sup>3</sup> /h	Max.theoretical suction force N (-40kPa)	Weight kg	Recommended hose dia. of blower mm
TXP190×290-A	200	860	2.9	φ60
TXP230×380-A	200	1,440	4.0	φ60

○ Note: The suction force in the above table is the theoretical suction force obtained under the condition that the vacuum gripper is fully covered by a rigid airtight workpiece, and without considering safety factor.

### Dimensions(mm)



TXP

Model/size	W	W2	W3	L	L2	L3
TXP190×290-A	200	190	132	300	280	236
TXP230×380-A	228	220	164	378	360	314

### Spare parts selection

Item	Model	Applicable vacuum gripper
Foam rubber	TXP190 TXP230	TXP190×290-A TXP230×380-A