

# Wafer Transfer Hand (Badge Type) WHB Series

We design and manufacture products based on customer's specification.  
 We offer 25-pc batch transfer.  
 Please contact us at anytime.

## Key Features

- Many experiences in special applications such as vacuum, edge clamp, and insertion methods.
- We can design and build a wafer transferring device that can collectively transfer at one time as many wafers as you need.

Example • 5-pc Batch Transfer Device • 25-pc Batch Transfer Device

Clean packaging is not available

## How To Order

Model      Wafer Size      Quantity      Sensor, Quantity      Special  
**WHB - 300AS - 25 - ET2LS2 - Z**

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Model	
Symbol	Name
WHB	Badge Type for Wafer

Wafer Size	
Symbol	Name
300AS	dia.300 / 12 inches
450AS	dia.450 / 18 inches

Transfer Quantity
2 to 25

Sensor, Quantity	
記号	Name
ET3	Non-Contact 3-Lead Straight
ET3L	Non-Contact 3-Lead L-Shape
ET2	Non-Contact 2-Lead Straight
ET2L	Non-Contact 2-Lead L-Shape
S1	1 Sensor
S2	2 Sensors

For sensor detail ▶277P

## Specification

Model	WHB - □□□AS- □□
Transfer Workpiece	Wafer
Workpiece Size	dia.300 // dia.450
Transfer Method	3 types (Insertion, Vacuum, & Edge Clamp)
Transfer Quantity	2 to 25 pieces
Drive System	Closed
	Open
Total Jaw Stroke	*Please contact us for details on special specification.
Grip Force	
Cleanliness	
Fork Material	
Top, Temporary Holding Base, & Pad	PEEK
Weight	Approximately 19kg (reference: dia.300 25-piece transfer unit)
Option	Open & Close Confirmation Sensor

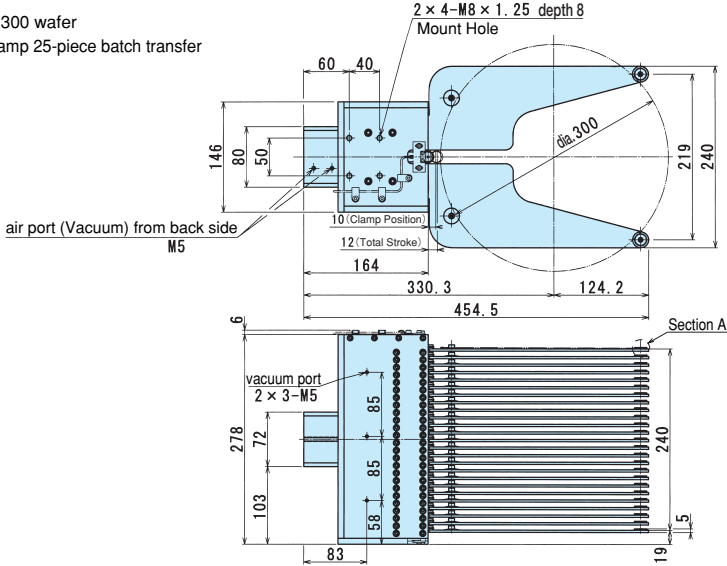
## Layout Drawing

For CAD data, please go to **▶518P**

### WHB-300AS-Z

#### WHB-300AS-Z (Reference Chart)

- For dia.300 wafer
- Edge clamp 25-piece batch transfer



### WHB-450AS-Z

#### WHB-450AS-Z (Reference Chart)

- For dia.450 wafer
- Insertion 25-piece batch transfer

