

# Barinder BARINDER mini 400

The best deburring machine to improve the aluminum casting finishing process.

**Mini 400 Series : ASN6i-2MD2R-45H5**

*2tool-heads can be switched while tool rotating.*



## Features

- Best deburring machine for small and medium sized aluminum castings.
- Rotating two auxiliary spindle heads.
- Suitable for the finishing complex shape castings.

## Outline of specifications

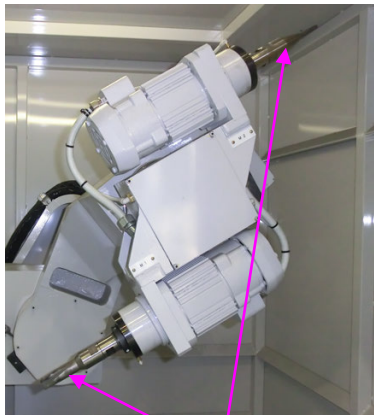
Max. machinable size	Φ500×H350, 30kg (*Load capacity within 50kg)
Main tool-head	2 different or same type of diamond tool
Auxiliary tool-head driving motor	2.2Kw×2sets (High speed type, Inverter drive)
Wheel tilt for max.	±180° (NC control drive)
Control driving motor,	6 axes AC servo controlled by NACR
Number of NC axis	
Overall dimensions	W1900×D2486×H2478
Weight	2000kg

\*Load capacity includes casting, fixture and fixture palette.

**Rotating tool-heads enable higher speed and fettling process finish in shorter time.**

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### ■ 2 tools can be switched while rotating

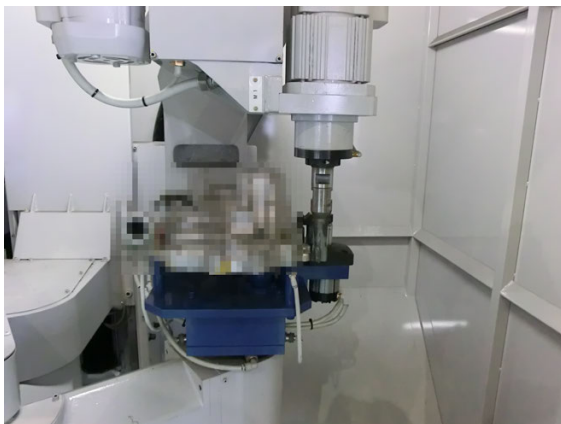


2 auxiliary tool-heads

### ■ Features

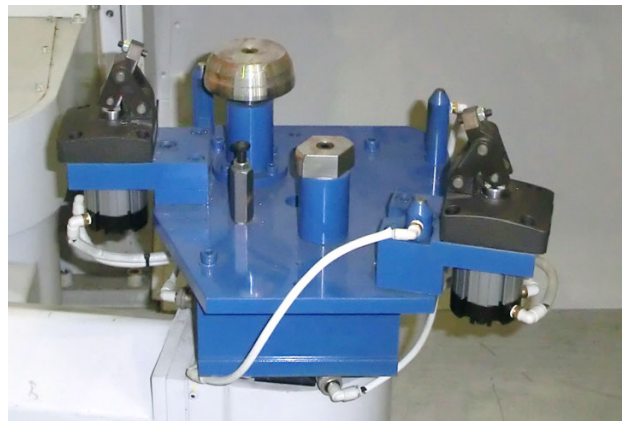
- 1.Small footprint.
- 2.One operator can perform multiple machine operations.
- 3.Program creation is simple and easy.
- 4.Simple operation with high function.
- 5.Quick change-less than 5 min. to change fixtures, programs and tools.
- 6.Dry cutting with diamond tool.
- 7.High speed and efficient processing enables productivity and a higher finishing quality of product.

### ■ Deburring finishing process by diamond endmill



(Appeared object is virtual image)

### ■ Clamp Cylinder with fixture is optional specification



### Inquiry

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CNo. ASN6i-2MD2R-45H5-E