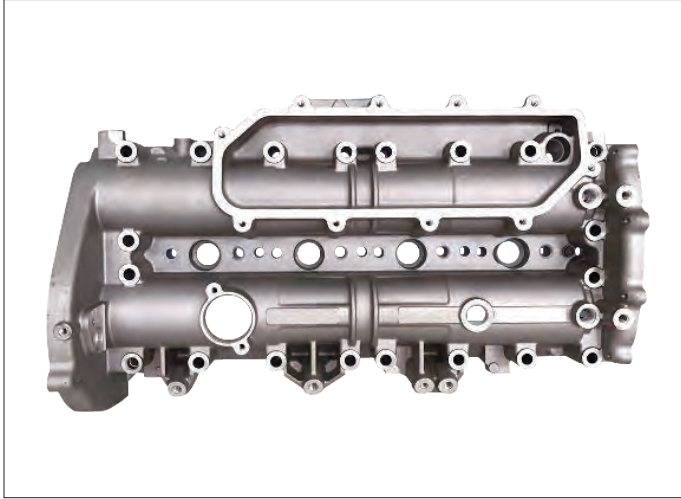


缸蓋夾具案例

Cylinder Head Fixture Solution for Automotive Products



工件名稱

缸蓋

材料

鍛造鋁合金

加工內容

鑽孔, 搪孔, 精搪、深孔, 攻牙, 測量, 擴孔, 鉸孔, 雷射刻印, 去毛邊, 倒角

Workpiece

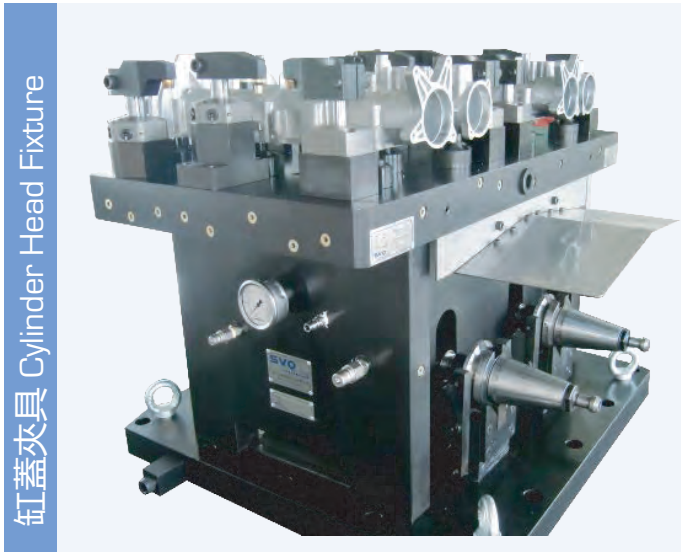
Cylinder Head

Material

Cast aluminum alloy

Machining job

Drilling, boring, fine boring, deep-hole drilling, tapping, measuring, counter boring, reaming, marking, brushing, chamfering

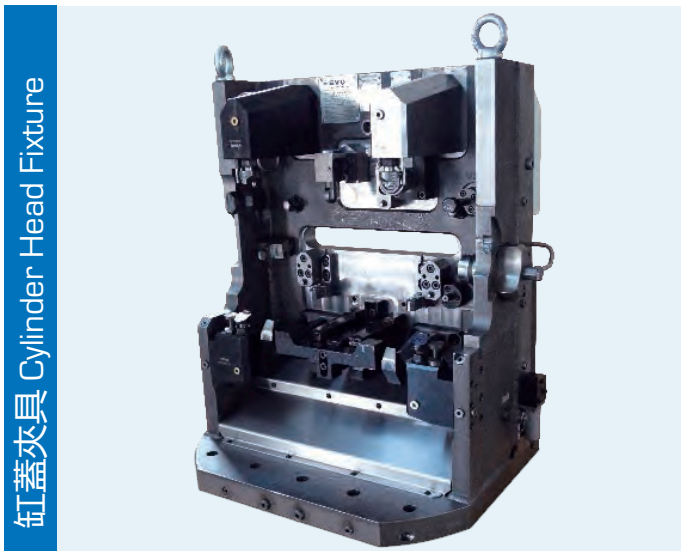


產品描述與特徵:

- 精度要求: $\pm 0.01\text{mm}$
- 使用機床: 雙主軸臥式加工中心
- 銷孔定位
- 雙工位夾具
- 客製化刀具庫

Product Description and Characteristics:

- Machining accuracy: $\pm 0.01\text{mm}$
- Machining center: Double spindle horizontal machine center
- Pin hole positioning
- 2 clamping nests
- Customized cutting tools holder



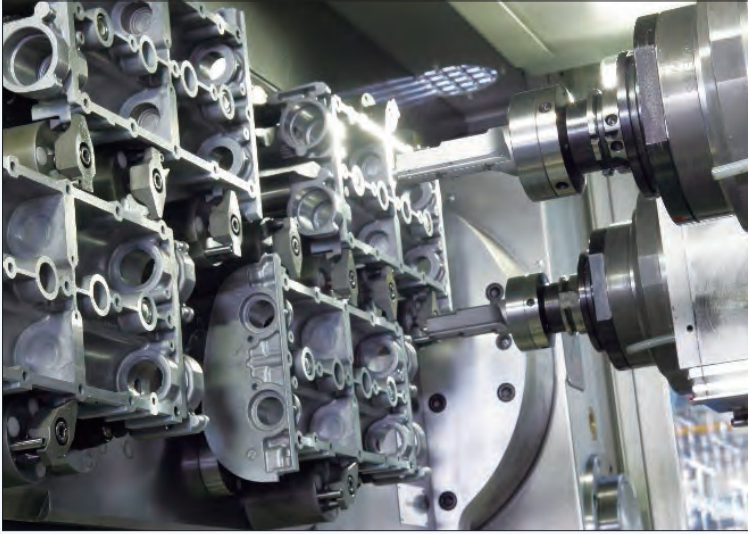
產品描述與特徵:

- 精度要求: $\pm 0.01\text{mm}$
- 使用機床: 臥式加工中心
- 銷孔定位
- 兼容多種產品
- 刀具夾具統包服務

Product Description and Characteristics:

- Machining accuracy: $\pm 0.01\text{mm}$
- Machining center: Horizontal machine center
- Pin hole positioning
- Compatible with various types of workpiece
- Whole package service of cutting tools and fixture

缸蓋夾具 Cylinder Head Fixture



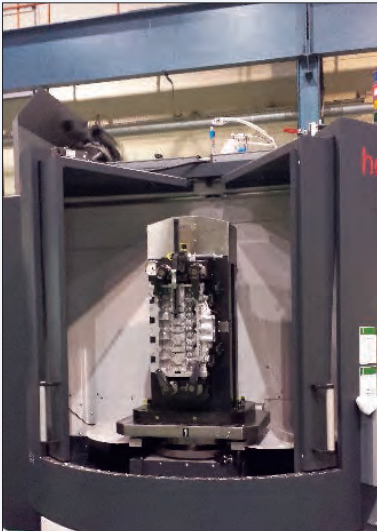
產品描述與特徵:

- 精度要求: $\pm 0.01\text{mm}$
- 使用機床: 雙主軸臥式加工中心
- 銷孔定位
- 四工位夾具

Product Description and Characteristics:

- Machining accuracy: $\pm 0.01\text{mm}$
- Machining center: Double spindle horizontal machine center
- Pin hole positioning
- 4 clamping nests

缸蓋夾具 Cylinder Head Fixture



產品描述與特徵:

- 精度要求: $\pm 0.01\text{mm}$
- 使用機床: 臥式加工中心
- 銷孔定位
- 雙工位夾具

Product Description and Characteristics:

- Machining accuracy: $\pm 0.01\text{mm}$
- Machining center: Horizontal machine center
- Pin hole positioning
- 2 clamping nests

缸蓋夾具 Cylinder Head Fixture



產品描述與特徵:

- 精度要求: $\pm 0.01\text{mm}$
- 使用機床: 臥式加工中心
- 銷孔定位

Product Description and Characteristics:

- Machining accuracy: $\pm 0.01\text{mm}$
- Machining center: Horizontal machine center
- Pin hole positioning