

工程機械泵蓋泵體夾具案例

Pump Housing Fixture Solutions for Construction Machinery Products



工件名稱

殼體

材料

球墨鑄鐵

加工內容

銑面，粗銑，精銑，搪孔，精搪，深孔，攻牙

Workpiece

Pump housing

Material

QT400

Machining job

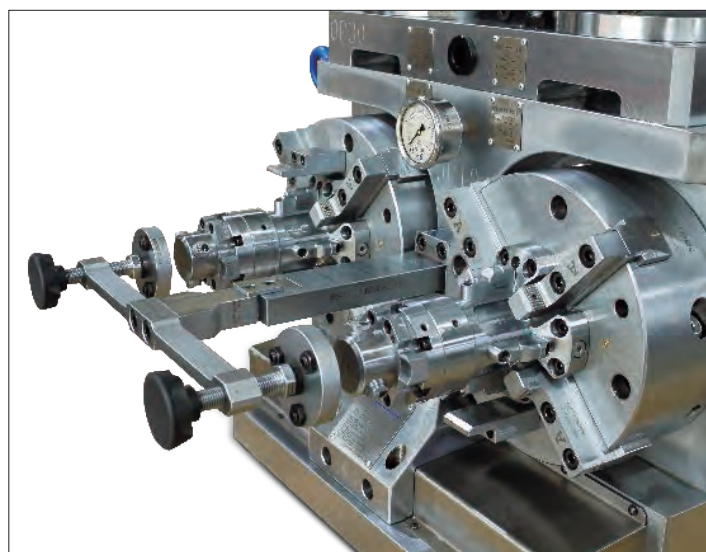
Milling, rough milling, fine milling, boring, fine boring, deep-hole drilling, tapping

產品描述與特徵：

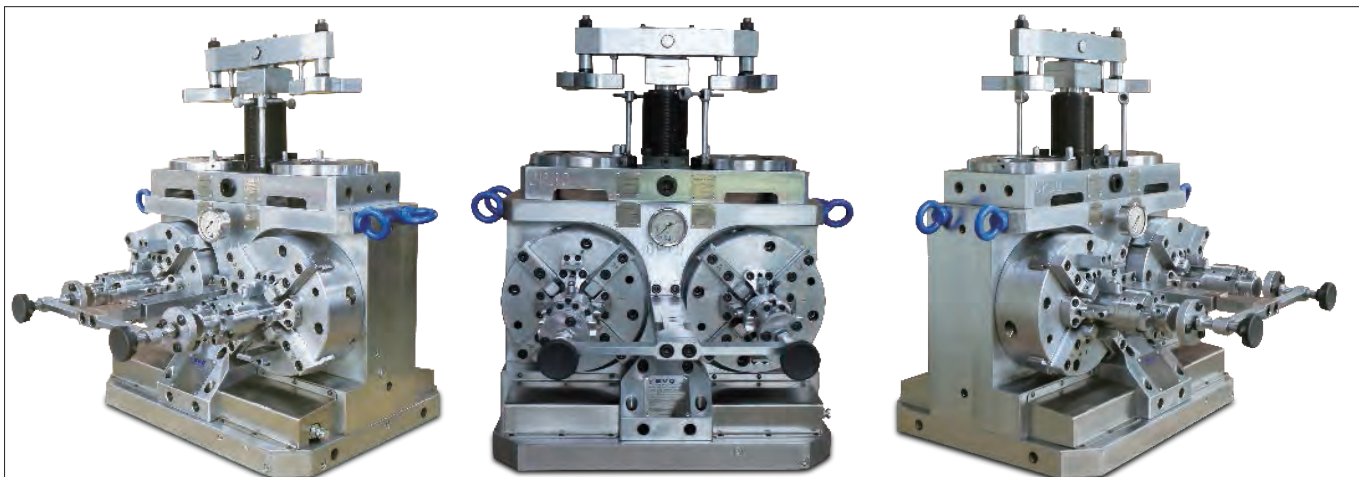
- 精度要求：± 0.01mm
- 使用機床：臥式加工中心
- 6 點外型定位
- 四工位夾具
- 金屬零件表面特殊處理
- 兼容 9 種產品
- 客製化定心機構
- 客製化四爪卡盤

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- 6 point shape positioning
- 4 clamping nests
- Special surface treatment on the metal parts
- Compatible with 9 types of workpiece
- Self-made non-standard centering system
- Self-made non-standard 4 jaw chuck



客製化定心機構，客製化四爪卡盤
Self-made non-standard centering device
Self-made non-standard 4-jaw chuck



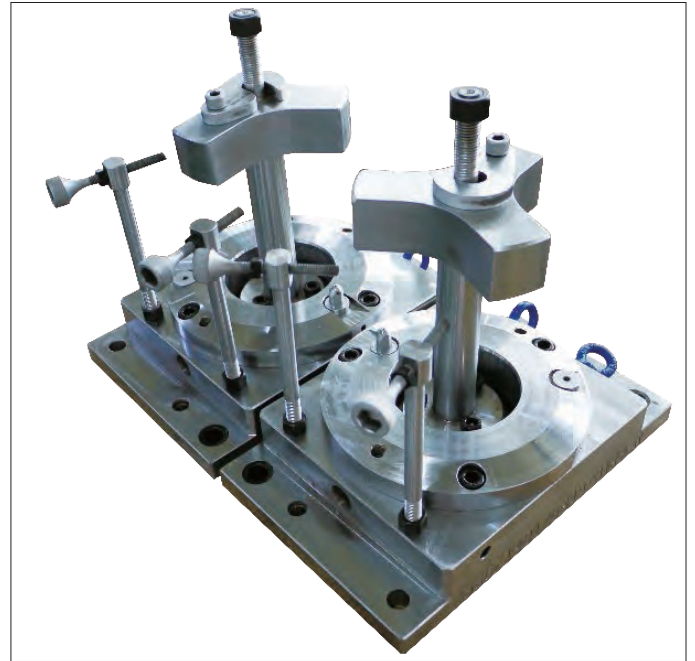
OP10/OP30

產品描述與特徵：

- 精度要求：± 0.01mm
- 使用機床：臥式加工中心
- 銷孔定位
- 四工位夾具
- 金屬零件表面特殊處理
- 兼容 15 種產品
- 客製化定心機構
- 客製化四爪卡盤
- 球鎖快速裝夾系統

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Pin hole positioning
- 4 clamping nests
- Special surface treatment on the metal parts
- Compatible with 15 types of workpiece
- Self-made non-standard centering system
- Self-made non-standard 4-jaw chuck
- Ball lock fast clamping system



透過換型子板快速與簡易的達到換型結果

Quick and easy changeover to different workpieces by exchanging clamping pallets

