

工程机械泵盖泵体夹具案例

Pump Housing Fixture Solutions for Construction Machinery Products



工件名称

壳体

材料

球墨铸铁

加工内容

铣面，粗铣，精铣，镗孔，精镗，深孔，攻丝

Workpiece

Pump housing

Material

QT400

Machining job

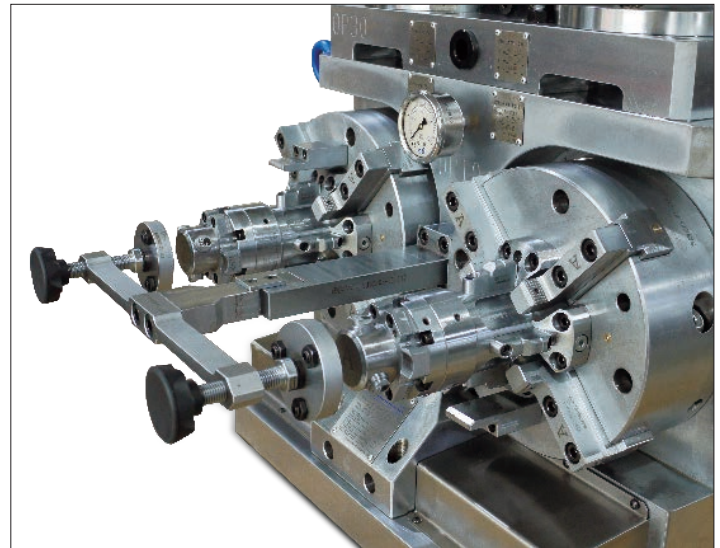
Milling, rough milling, fine milling, boring, fine boring, deep-hole drilling, tapping

产品描述与特征：

- 精度要求： $\pm 0.01\text{mm}$
- 使用机床：卧式加工中心
- 6点外型定位
- 四工位夹具
- 金属零件表面特殊处理
- 兼容9种产品
- 自制非标定心机构
- 自制非标四爪卡盘

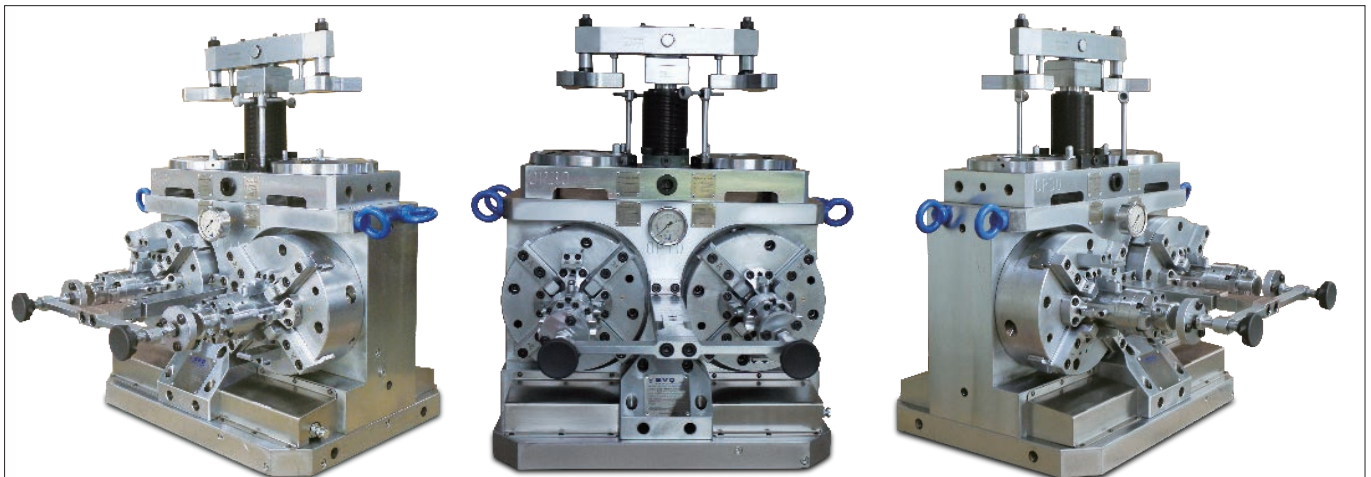
Product Description and Characteristics:

- Machining accuracy: $\pm 0.01\text{mm}$
- 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



自制非标定心机构，自制非标四爪卡盘
Self-made non-standard centering device
Self-made non-standard 4-jaw chuck

OP10/OP30

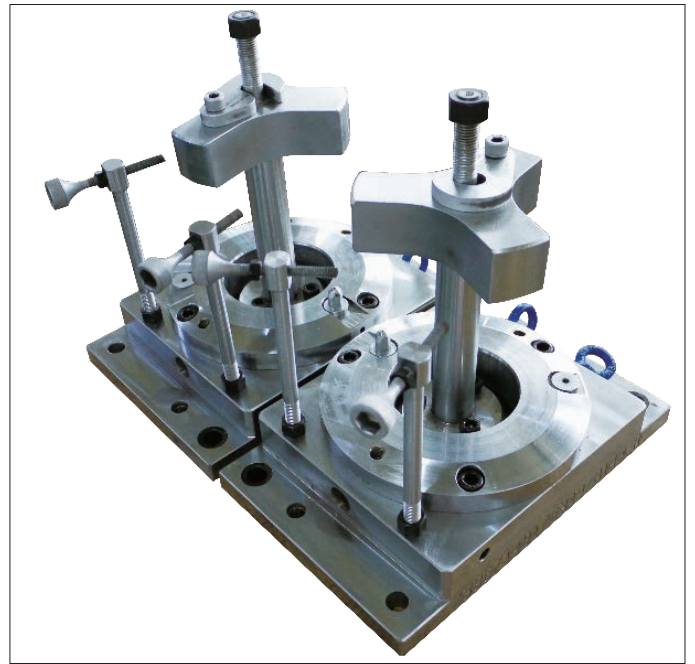


产品描述与特征：

- 精度要求：± 0.01mm
- 使用机床：卧式加工中心
- 销孔定位
- 四工位夹具
- 金属零件表面特殊处理
- 兼容 15 种产品
- 自制非标定心机构
- 自制非标四爪卡盘
- 球锁快速装夹系统

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



透过换型子板快速与简易的达到换型结果

Quick and easy changeover to different workpieces by exchanging clamping pallets

OP20/OP40

