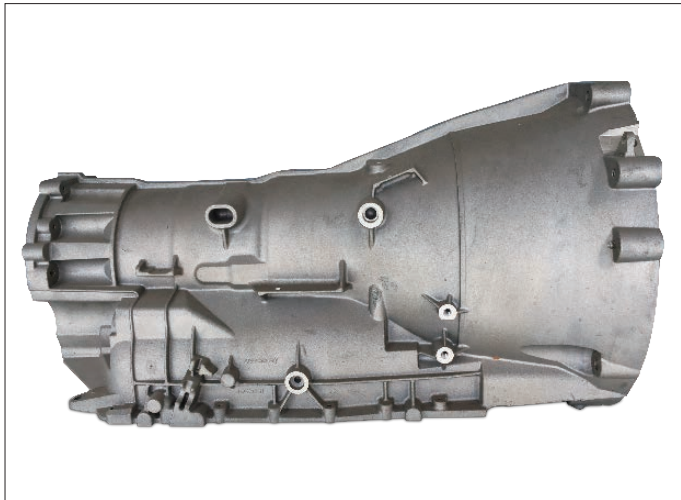


变速器壳体夹具案例

Transmission Housing Fixture Solution for Automotive Products



工件名称

变速器壳体

材料

锻造铝合金

加工内容

钻孔, 铣面, 粗铣, 精铣, 镗孔, 精镗, 攻丝, 扩孔, 铰孔, 刷毛刺, 定心孔, 倒角, 铤孔

Workpiece

Transmission housing

Material

Cast aluminum alloy

Machining job

Drilling, milling, rough milling, fine milling, boring, fine boring, tapping, counter boring, reaming, brushing, pilot drilling, chamfering, spot facing

变速器壳体夹具 Transmission Housing Fixture



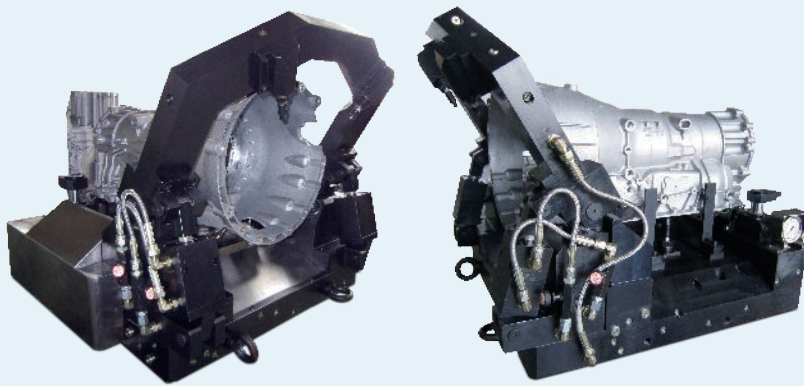
产品描述与特征：

- 精度要求：± 0.01mm
- 使用机床：卧式加工中心
- 外型定位
- 自制非标膨胀心轴

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Shape positioning
- Self-made non-standard expanding mandrel

变速器壳体夹具 Transmission Housing Fixture



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
- 自制非标装夹机构

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Pin hole positioning
- Self-made non-standard clamping system

变速器壳体夹具整线规划案例

Transmission Housing Fixture the whole line Solution for Automotive Products

OP10



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
- 兼容多种产品

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Pin hole positioning
- Compatible with various types of workpiece

OP20



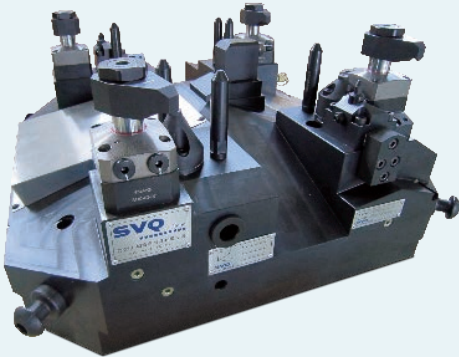
产品描述与特征：

- 精度要求：± 0.01mm
- 使用机床：卧式加工中心
- 外型定位
- 自制非标膨胀心轴

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Shape positioning
- Self-made non-standard expanding mandrel

OP30



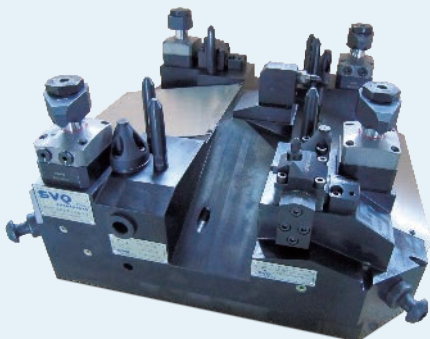
产品描述与特征：

- 精度要求：± 0.01mm
- 使用机床：卧式加工中心
- 销孔定位
- 兼容多种产品

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Pin hole positioning
- Compatible with various types of workpiece

OP40



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
- 兼容多种产品

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Pin hole positioning
- Compatible with various types of workpiece