

軸類夾具案例

Shaft Fixture Solution for Automotive Products



工件名稱

曲軸，輸出軸，輸入軸

材料

QT700-4 (GB/T1348)

加工內容

銑法蘭端面
加工法蘭面的中心孔
銑軸端面
加工軸端中心孔

Workpiece

Crankshaft, output shaft, input shaft

Material

QT700-4 (GB/T1348)

Machining job

End milling flange end
Predrilling, centering bearing hole, flange end
End milling pivot end
Centering pivot end

產品描述與特徵：

- 精度要求：± 0.01mm
- 使用機床：臥式加工中心
- 外型定位
- 四工位夾具
- 兼容多種產品
- 快速換型

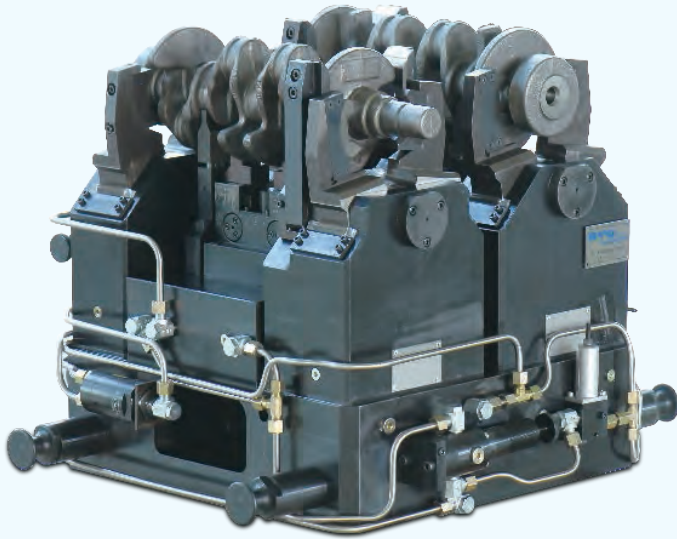
Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Shape positioning
- 4 clamping nests
- Compatible with various types of workpiece
- Quick changeover

輸出軸、輸入軸夾具 Output Shaft, Input Shaft Fixture



曲軸夾具 Crankshaft Fixture



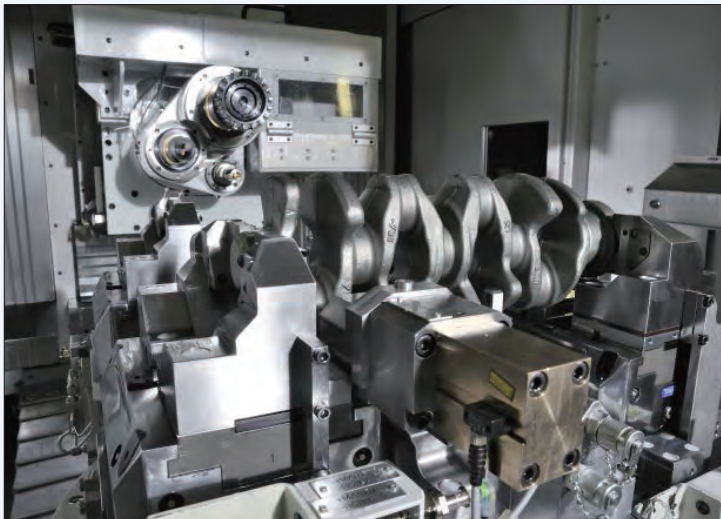
產品描述與特徵：

- 精度要求：± 0.01mm
- 使用機床：臥式加工中心
- 外型定位
- 雙工位
- 客製化夾緊機構

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Shape positioning
- 2 clamping nests
- Non-standard self made clamping system

曲軸夾具 Crankshaft Fixture



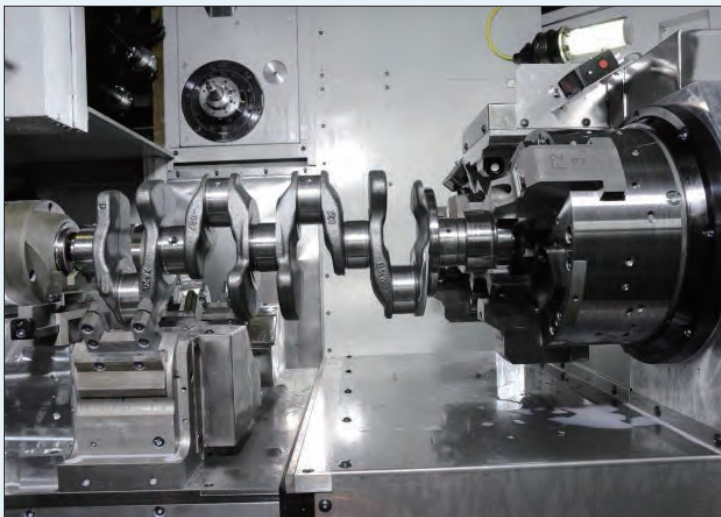
產品描述與特徵：

- 精度要求：± 0.01mm
- 使用機床：臥式加工中心
- 外型定位
- 客製化夾緊機構

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Shape positioning
- Non-standard self made clamping system

曲軸夾具 Crankshaft Fixture



產品描述與特徵：

- 精度要求：± 0.01mm
- 使用機床：臥式加工中心
- 外型定位
- 客製化夾緊機構

Product Description and Characteristics:

- Machining accuracy: ± 0.01mm
- Machining center: Horizontal machine center
- Shape positioning
- Non-standard self made clamping system