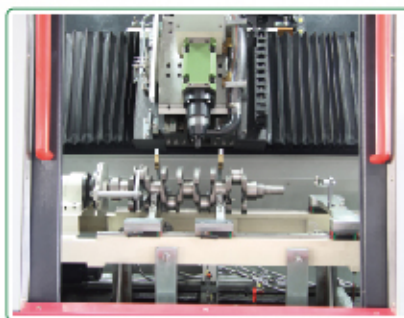
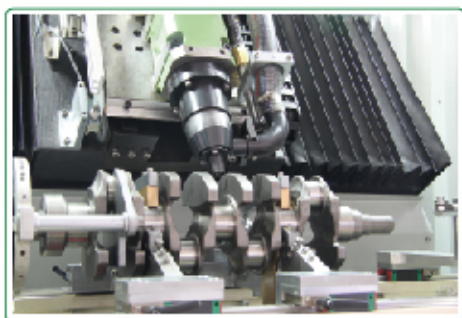


曲轴全自动平衡机说明

Crankshaft Automatic Balancing Correction Machines

简要说明 / Brief Introduction

- 本机广泛应用于汽车四缸六缸曲轴的平衡修正
- 本机采用上海剑平最新技术，工件从平衡测量，角度定位，钻削去重及复测，全部实行自动化；具有操作简洁，应用方便，精度高的特点；适用于中小批量生产。
- This machine is widely use in four and six cylinder crankshaft balance correction
- This machine adopt shanghai jianping latest technology ,workpieces with full automatic from balance, angle positioning, drilling remove weight and retesting, easy operation, convenient application,higher accuracy feature : suitable for small batch production .



技术数据 / Technology Data

平衡单元参数 Balancing Unit Parameter		
工件最大重量 maximun weight of workpieces	kg	30
工件最大长度 Max length of Workpieces	mm	600 (四缸 Four-Cylinder) 800 (六缸 Six-Cylinder)
工件最大外径 maximun diameters of workpieces	mm	150 (四缸 Four-Cylinder) 200 (六缸 Six-Cylinder)
两轴承最大间距 The distance between two bearing pedestals	mm	400
两轴承轴径范围 Journal diameter on roller carriages	mm	35-60
最高平衡转速 Max Balancing Speed	r/min	1000
电动机功率 Motor Power	kw	1.5
最小可达剩余不平衡度 Min Achievable Residual Unbalance Amount (mm)	g.mm/kg	5
钻削校正单元 Drilling Unit		
钻削转速 Drilling Speed	r/min	1500
切削主轴电机功率 Cutting spindle motor power	kw	0.75
最多允许修正次数 Max allowed correct times	times	2
整机参数 parameters		
整机功率 machine motor power	kw	8
整机重量 machine weight	ton	3.5
外形尺寸 Dimensions	mm	2000 × 1800 × 2200
气压 pHessure	Mpa	0.4-0.8
节拍 takt time	s	150-180



曲轴全自动平衡机

产品特点 / Features

1. 人工上下料
 2. 15寸触摸屏
 3. 平衡机测量软件先进
 4. 自动测量，自动钻削校正，自动复测
 5. 可对工件进行两次以上去重修正
 6. 软支承高精度平衡测量系统
 7. 刚性机床式结构设计，使用寿命较高
1. Load and unload by manual
 2. 15" touch screen
 3. advanced balance software
 4. automatic measuring , drilling correction and retesting
 5. workpieces can do two and more times removing weight and corrections
 - 6.High Precision Soft Bearing Measuring System
 - 7.Rigid machine tool structure design.With longer using time