

Second Generation Hub Unit Shaft Assembly Line

Inner/outer ring feeding machine→ Inner ring groove measuring machine→ Discharge machine→ Inner and outer ring sorting machine→ Inner and outer ring sealing machine→ Cleaning machine→ Suction drying machine→ Vibration detection machine→ Clearance detection machine→ Grease capping machine→ Reverse grease capping machine→ Torque detection and gear ring pressing machine→ Bolt pressing and outer flange jumping detection machine→ Laser marking machine→ Oiling machine→ Material handling machine



参数 Parameter



外径 OR OD	Φ80-150mm
宽度 W	50-80mm
内径 IR BD	Φ20-40mm
节拍 CT	≤18s
测量精度 Accuracy	游隙测量20次重复精度≤3μm <i>Measuring the clearance after 20 repeated cycles, repeating accuracy ≤ 3μm</i>
	内外圈滚道分选测量20次重复精度≤1.5μm <i>Measuring Raceways sorting after 20 repeated cycles, repeating accuracy ≤ 1.5μm</i>
	跳动测量系统20次重复测量误差为±2.5μm <i>Runout measurement after 20 repeated cycles error: ±2.5μm</i>