

# Short Cylindrical Roller Bearing Assembly Line

Inner/outer ring feeding machine→ Demagnetization cleaning and drying machine→ Inner/outer ring measuring and sorting machine→ Roller assembly machine→ Roller circumferential total clearance detection machine→ Axial/radial clearance detection machine→ Finished product axial/radial and end face runout detection machine→ Rotational flexibility detection machine→ Vibration detection machine→ Torque detection machine→ Friction torque detection machine→ Laser marking machine→ Spray rust prevention and drying machine→ Material handling machine

	参数 Parameter
外径 OD	Φ30-120mm
节拍 CT	≤18s
Accuracy 测量精度	内外圈沟滚道值测量误差: 1 μm <i>IR&amp;ORracewaygroovemeasurementError: 1μm</i>
	内外圈平面高度测量误差: 1 μm <i>IR&amp;ORplaneheighterror: 1μm</i>
	内圈内外径值测量误差: 1 μm <i>IR&amp;ORplaneheighterror: 1μm</i>
	滚道宽度测量误差: 1 μm <i>Racewaywidthmeasurementerror: 1μm</i>
	成品游隙测量误差: 1 μm <i>Finishedclearancemeasurementerror: 1μm</i>

