



主轴外径: Ø190mm
 刀具接口: HSK-A63
 拉刀力: 18kN
 电机类型: 同步
 最高转速: 20000rpm
 额定转速: 4000rpm
 功率: 28kW(Y,S1)
 扭矩: 67Nm(Y,S1)
 润滑方式: 油脂
 编码器: 正余弦
 刀具监测: PNP-24V
 轴承温度监测: 前/后PT100
 刀具内冷: 压力≤7Mpa
 主轴重量: 约82kg

Spindle outer diameter: Ø 190mm
 Tool interface: HSK-A63
 Pulling force: 18kN
 Motor type: synchronous
 Maximum speed: 20000rpm
 Rated speed: 4000rpm
 Power: 28kW (Y, S1)
 Torque: 67Nm (Y, S1)
 Lubrication method: grease
 Encoder: sine cosine
 Tool monitoring: PNP-24V
 Bearing temperature monitoring: front/rear PT100
 Internal cooling of cutting tools: pressure ≤ 7Mpa
 Spindle weight: approximately 82kg