



主轴外径:  $\varnothing 230\text{mm}$   
 刀具接口: HSK-A63  
 拉刀力: 18kN  
 电机类型: 同步  
 最高转速: 30000rpm  
 额定转速: 13857  
 功率: 120kW(Y,S1)  
 扭矩: 83Nm(Y,S1)  
 润滑方式: 油气  
 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 $\leq 7\text{Mpa}$   
 主轴重量: 约130kg

Spindle outer diameter:  $\varnothing 230\text{mm}$   
 Tool interface: HSK-A63  
 Pulling force: 18kN  
 Motor type: synchronous  
 Maximum speed: 30000rpm  
 Rated speed: 13857  
 Power: 120kW (Y, S1)  
 Torque: 83Nm (Y, S1)  
 Lubrication method: oil and gas  
 Encoder: sine cosine  
 Tool monitoring: PNP-24V  
 Bearing temperature monitoring: front/rear PT100  
 Internal cooling of cutting tools: pressure  $\leq 7\text{Mpa}$   
 Spindle weight: approximately 130kg