

04-02 · DRILLING MOTORS

AC Motor for Drilling Rig

Variable-frequency motors that, with Hande's digital vector VFD, deliver full-process automation.



400–4500 kW

RATED POWER

400–6000 V

RATED VOLTAGE

660–1000 rpm

RATED SPEED

12

MODELS

APPLICATION

The AC variable frequency motor, in conjunction with the Hande digital vector variable frequency control system, achieves full-process automation and high operational performance.

PERFORMANCE FEATURES

- Excellent speed control
- Low starting current
- Compact size, high efficiency
- High output torque
- Strong overload capacity
- Easy to install and maintain

TECHNICAL PARAMETERS

Model	Power (kW)	Voltage (V)	Speed (rpm)	Supporting equipment
YJ-400	400	400	700	Rotary table
YJ-600	600	600	660	Rotary table
YJ-800A	800	600	740	Drawworks and mud pump
YJ-800B	800	550	660	Drawworks and mud pump
YJ-900	900	600	1000	Drawworks and mud pump
YJ-1000	1000	600	800	Drawworks and mud pump
YJ-1100	1100	600	1000	Drawworks and mud pump
YJ-1200	1200	600	1000	Mud pump
YJ-1600	1600	600	750	Fracturing pump
YJ-1800	1800	600	750	Fracturing pump
YJ-2000	2000	600	750	Fracturing pump
YJ-4500	4500	6000	1000	Fracturing pump

Tell us the rig.

Service across China's major oil fields and 30+ countries.

sales@han-de.com

www.han-de.com