



Solutions of EcoDriveCN vector control variable speed drives (AC drives, VSD, VFD, frequency inverters) on machine tools

Application cases of EcoDriveCN low voltage vector control variable frequency inverters for machine tools, CNC machine tools, such as lathe, rotary cutting machine, linear cutting machine, spindle control, [vertical / horizontal CNC milling machine](#), [milling machines](#).

For most applications of machine tools, **heavier cuts are needed at lower speeds, and lighter cuts at higher speeds.**

Through applying EcoDriveCN vector control frequency inverter (AC drive, VSD, VFD) on the machine tool, the best cutting speed for the various parts of a blank is available when processing a rotating surface of varying radius.

Sensorless vector control (SVC) open loop, or closed loop vector control for precision control.



V&T Technologies

driveCN.com

Professional manufacturer of vector control frequency inverter (variable speed drive, variable frequency drive, VSD, VFD, AC drive, inverter), servo, motor soft starter...



V&T Technologies

Professional manufacturer of vector control frequency inverter (variable speed drive, variable frequency drive, VSD, VFD, AC drive, inverter), servo, motor soft starter...



V&T Technologies Co., Ltd. <http://www.EcoDriveCN.com>



V&T Technologies Co., Ltd.

Professional manufacturer of vector control frequency inverter (variable speed drive, variable frequency drive, VSD, VFD, AC drive, inverter), servo, motor soft starter...



V&T Technologies Co., Ltd.



V&T Technologies Co., Ltd.



V&T Technologies Co., Ltd.



V&T Technologies Co., Ltd.

Website: <http://www.EcoDriveCN.com>

Email: sales@EcoDriveCN.com

V&T Technologies Co., Ltd. is **the best manufacturer in China in the field of motor control, motion control & energy saving**, producing variable speed drive (frequency inverter), servo drive, motor soft starter and other power electronics.

EcoDriveCN drives (inverters, VSD, VFD, servo) are used for energy saving and process control, in plastic injection molding machine, machine tools, air compressor, water supply, municipal engineering, conveyor belt, sewage disposal (wastewater treatment), cooling water circulation pumps, extruder machines, plastic extrusion machinery, fan and pump, blower, exhaust fan, ventilator, central air conditioning, sugar industry, food and beverage industry, mining industry, dust blower in steel works, etc.

As the leading factory, we are competing with Siemens, ABB, and Yaskawa in the market. The voltage is from 200VAC to 1140VAC, power from 0.4KW to more than 3MW.

Favorable factors of **EcoDriveCN** drives:

Professional manufacturer of vector control frequency inverter (variable speed drive, variable frequency drive, VSD, VFD, AC drive, inverter), servo, motor soft starter...



V&T Technologies Co., Ltd. <http://www.EcoDriveCN.com>

Failure rate < 1%, similar as Siemens, Emerson Control Techniques, ABB, Danfoss, Eaton, Schneider, Allen Bradley, Lenze, Yaskawa, Mitsubishi, Omron

Authorized CE certification by ECMG

Under the audit of NVLAP. NVLAP Lab code: 200068-0. ISO/IEC 07025:1999, ISO 9002:1994

18-month warranty period

Supply to **Shenyang machine tool group** (Chinese No.1 machine tools manufacturer), **Guangzhou Machine Tool Works Co., Ltd.** (Top supplier of machine tools factory), REGAL, Ingersoll Rand, Foxconn, CG Group, L.K. Group (Famous supplier of equipments for plastic injection, CNC, hot chamber, cold chamber, etc)...

V&T Technologies Co., Ltd.

Add: XinFeng Building, YangGuang Industrial Area, XiLi Town, NanShan District, ShenZhen, 518055 China

Website: <http://www.EcoDriveCN.com>

Email: Richard@EcoDriveCN.com

Tel: +86-177-04027519

Whatsapp: +86-177-04027519

Skype & Line ID: EcoDriveCN
