

## News Release

December 26, 2005

### Next Generation Machine Tool N Series Achieves a Total of 10,000 Units Ordered

This result achieved in 3 years and 8 months after its release.

The number of orders received for the N Series, which was released in March 2002, reached a total of 10,000 units in November 2005. This took us 3 years and 8 months, and no other company has sold this many machines within such a short time. N Series machines are already used by 5,800 companies worldwide, and we are producing over 400 units per month in order to become the world standard.

The N Series was developed with the goal of "a 30% increase in customers' productivity, and a doubling of profits." Its full line-up consists of multi-axis machines, vertical machining centers, horizontal machining centers and CNC lathes.

Also, in the production area, we introduced the industry's first "cell production system" and aggressive investment in plant and equipment. Furthermore, we have received various awards for our technology, such as "DCG™ theory" which suppresses machine vibration, and the "turret with a built-in milling motor", which reduces vibration and heat generation of the headstock to 1/10 of that of conventional machines and increases machining capability by 4 times. These awards have become the driving force for the company's further growth.

In one generation the N Series' accomplishments have exceeded all the capabilities required for machine tools, not only with its machining accuracy and cutting performance, but also with its high speed, operability, maintainability, expandability and eco-friendliness.

Mori Seiki Co., Ltd. will continue to innovate in technology and manufacture, and to introduce new N Series to the market.

#### History of the N Series

March 2002	High-Precision Machining Center, the NV5000, was released. The N Series was born.
September 2002	High-Precision Machining Center, the NH5000, was released.
September 2003	High-Precision Machining Centers, the NV4000 DCG and the NH4000 DCG, were released. Establishment of the DCG™ theory.
June 2004	High-Rigidity, High-Precision CNC Lathe, the NL Series, was released. Turret with a built-in milling motor was born.
September 2005	Ultimate Integrated Mill Turn Center, the NT Series, was released.
November 2005	Total order of 10,000 units

#### Major Awards for the N Series

The 32<sup>nd</sup> Machine Design Award and Extraordinary Prize "NV5000"  
The 46<sup>th</sup> Best New 10 Products Award "NV4000 DCG·NH4000 DCG"  
The 34<sup>th</sup> Machine Design Award and Japan Machine Tool Builders' Association Award "NL Series"  
The 24<sup>th</sup> Technology Development Award from the Japan Society for Precision Engineering "NV/NH Series: development of high-precision machining centers that adopted the Driven at the Center of Gravity technology"  
The 2004 JSME Medal for New Technology "NL Series: development of turret with a built-in milling motor for NC lathes"  
The 35<sup>th</sup> Machine Design Award (Distinctive Merit Award) "NV1500 DCG"