

26th JAPAN INTERNATIONAL MACHINE TOOL FAIR

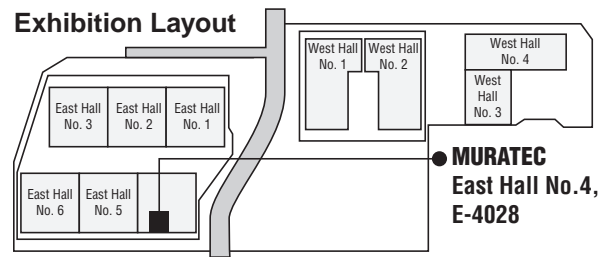
JIMTOF 2012

Thursday, November 1
-to Tuesday, November 6, 2012
9.00 AM to 5.00 PM
Tokyo Big Sight/ Ariake, Tokyo

muratec

MURATA MACHINERY, LTD.

Exhibition Layout



With the growing economic globalization, the trend to relocate production bases has accelerated. To survive in such global competition, diversifying production and developing more efficient production methods are the keys to success. Muratec contributes to improving your productivity by suggesting and offering optimum automation solutions for each country, region, and product. Throughout this exhibition, our guests will be able to view our concepts, ideas, and development activities while becoming familiar with our various machines.

Machines on display

Twin spindle CNC chucker



MW80

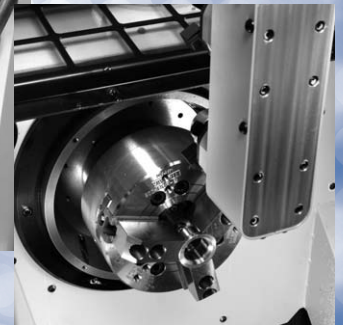
with high-speed loader

The gang tooling lathe designed for manufacturing ø80mm and higher productivity

Previously, the MW50 with gang tooling could manufacture a part with a diameter of up to 80mm. Due to our customer's demands, one of our newest machines, the MW80, can now accommodate those larger parts. It is now possible to load up to 4 tools on the gang head, and cut a wider variety of complex parts.



Tool Plate and 6" Chuck



High-Speed Loader and 6" Chuck

Twin spindle CNC chucker

MW50

with high-speed loader

2.6 seconds per piece; the fastest part loading/unloading time of the Muratec machines

The MW50, a downsized high-rigidity machine, is equipped with a high-speed gantry loader to complete the part's machining with a short cycle time and minimum cutting tools. This flexible NC lathe is our solution to using a typical screw machine which may be fixed and therefore limit optimum production. During the exhibition, we will be demonstrating the performance of the MW50 and emphasize the 2.6 second part loading/unloading feature.



Twin spindle CNC chucker

Reference exhibit

MW120EX

The Muratec MW series continues to evolve.

The continuous evolution of our MW series is a reflection of our customer's current and fluctuating demands. We are pleased to announce the development of the MW120EX series with new advanced hard turning technology.

