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## **W Machine Works, Inc.**

January 2010

# **W Machine Works Adds 7000 Hours of Capacity**

W Machine Works, Inc., a registered SDB contract manufacturer located in Southern California has purchased the Mori Seiki NMV3000 DCG, adding to its unattended 5-axis capability.

The 34-pallet, 320-tool machining center is up and running. W Machine Works was the first in California to receive this cutting edge machine tool.

The NMV3000 adds another 5-axis spindle to the pre-existing 5-axis cells on the shop floor. Created directly from Kaizen events, these 5-axis cells allow an amazing 3:1 ratio in manpower hours to machine hours.

This ratio allows W Machine Works to tackle both capacity concerns and cost constraints as the company continues to expand its foothold in the Aerospace and Defense manufacturing world.

W Machine Works is a firm believer in the synergy needed between technology and a highly skilled workforce. Workforce development and process maturity continue to be W Machine's mantra and this commitment is evident with this machine tool purchase and the nearly 2,500 hours of training accumulated during the previous ten months.





## Mori Seiki NMV3000 DCG

34 Pallets  
320 Tools  
30 HP  
20,000 RPM  
Max Workpiece Diameter 13.7"  
Max Workpiece Height 11.8"  
X-axis Travel 19.7"  
Y-axis Travel 13.8"  
Z-axis Travel 20.1"

### Additional Information

Integrated video camera allowing immediate status

CNC program verification software to reduce part proofing

Separate load/unload area from spindle allows off-line set up

