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## A fusion of machine tool and additive manufacturing technology Hybrid Multi-tasking machine "INTEGREX i AM series"

Yamazaki Mazak is unveiling a new hybrid multi-tasking machine, the INTEGREX i-400 AM which integrates additive manufacturing technology with Mazak's extensive multi-tasking experience.

As "AM" represents ADDITIVE MANUFACTURING, the INTEGREX i AM is a fusion of the multi-tasking machine INTEGREX series and 3D additive manufacturing. This machine features cladding heads that are stored in the tool magazine and loaded on the turret by the automatic tool changer. The cladding heads are selected according to the type of process to be performed and the type of metal powder to be utilized. Blade by using a cladding head to build up the damaged edge and then milling the surface.



## INTEGREX i-400AM

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