

MAGNA

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Sub: Commissioning of New Horizontal Machining Center.

Magna is glad to announce the commissioning of its new Horizontal Machining Center at its newly built heavy machining facility.

The Horizontal Machining Center is: ACE – HM800 model supplied by DAEWOO HEAVY INDUSTRIES & MACHINERY, SOUTH KOREA. The machine has dual pallets of size 800 X 800 mm. It is also equipped with automatic tool changer with a 90 tool magazine. The machine can operate at 6000 rpm and 24000 mm/minute rapid movement. The machine has a spindle travel distance of 1250 X 1000 X 1000 mm. This new machining center has a positioning accuracy of $\pm 0.005\text{mm}$ /full stroke and has repeatability of $\pm 0.002\text{mm}$.



Mr. G.Rangaswamy, Trustee, PSG Institutions, Coimbatore is inaugurating the newly commissioned Horizontal Machining Center.

This facility was formally inaugurated by Mr. G.Rangaswamy, Trustee, PSG Institutions, Coimbatore, India on 21st February 2005.

**Newly Commissioned
Horizontal Machining Center**



This machine will be utilized for machining bigger size components upto 1.60 tons, which is being manufactured in Magna's Furan Fast Loop Molding Line. This equipment will enable Magna to meet newer customer requirement of bigger size components with precise quality requirements and on time delivery.