

HP powers INDO-MIM to mass produce metal 3DP parts for Indian medtech sector

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With HP's technology, Indo-MIM is the first company to enable large-scale production of metal 3DP parts in India



The world's leading Metal Injection Molding (MIM) company Indo-MIM has operationalised HP's two metal jet binder 3D printers in India. With HP's 3DP technology, INDO-MIM is the first company to enable large-scale production of 3D printed high-precision metal parts for automobile, aerospace, defense, consumer electronics, and medical equipment segments. These machines installed at the Bengaluru facility of Indo-MIM will be catering to both domestic and international markets.

As part of a global partnership, INDO-MIM has invested in three cutting-edge HP Metal Jet S100 printers. Two of its advanced Metal Jet S100 printers will provide localised support for Indian clients and expand production capabilities. One of them will focus on new material development, while the other will be driving application development and cater to customers in India, the Middle East, the rest of the Asia-Pacific region. Third printer has been installed at Indo-MIM facility in Texas, US.

Through this partnership, HP's advanced technology enables INDO-MIM to create top-quality, consistent metal parts for both Indian and US markets. With the latest 3D printing metal binder jet technology, HP helps INDO-MIM meet the rising demand for intricate metal parts, ready for large-scale production. Together, HP and INDO-MIM are also testing new HP Metal Jet materials like M2 tool steel. These new materials improve properties and precision, making metal 3D printing even better.