

P Series and M280 APPLICATIONS

Laser sintering makes it possible to produce customised products with highly complex shapes which, up until now, would have been inconceivable using conventional series manufacturing methods. Above all, laser sintering is practically unbeatable when it comes to the assembly of bionic structures, innovations in the field of ergonomics (e.g. medical) or aerodynamics (e.g. aerospace). The process enables almost fully automatic production and also new production models such as decentralised manufacturing.

Applications

Major Market Applications

- Medical - medical devices, dentistry, prostheses, ortheses
- Tooling - injection moulding, die casting, rapid tooling, special applications
- Aerospace - engine and turbine parts, components for cabin interiors
- Automotive - working models, limited series, custom designs and luxury vehicles
- Architecture - sophisticated and realistic models
- Consumer Goods - interiors, lighting, housewares, fashion, jewelry
- Robotics - highly complex components, customised production



P100



P395



P760



P800



M280