

OPEN FOR INDUSTRY

▶ Farsoon Technologies

Farsoon Technologies is a total solution supplier of industrial grade plastic laser sintering and metal laser melting systems founded in 2009 by Dr. Xu Xiaoshu. Dr. Xu served as technical director at the industry's first SLS laser sintering company DTM Corporation (now 3D Systems) in the early 1990's. One of the true pioneers of laser sintering technology, Dr. Xu is one of the leading experts in laser sintering/melting technology with more than 20 years' experience in the industry. Farsoon has developed a team of world-class experts with competencies in electrical/mechanical engineering, laser, scanning and optics, thermal controls, as well as material development and applications engineering.

As a globally diverse company Farsoon is dedicated to providing world class sales and support services for all its equipment and materials through multiple regional partnerships and our offices in North America, Europe, and of course China.

▶ Farsoon Worldwide - Americas and Europe

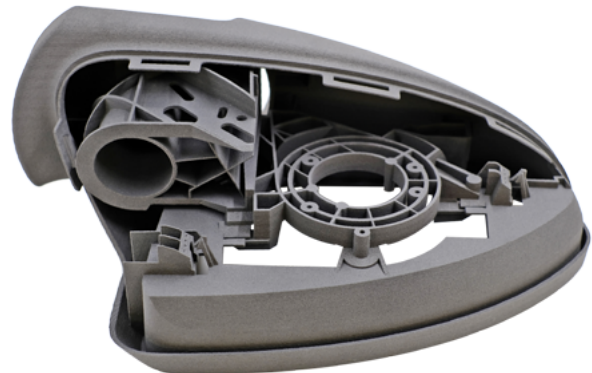
In pursuit of a global presence, Farsoon has opened its direct operation center in North America and Germany. Dedicated to engaging with and supporting the AM user, Farsoon Americas and Europe will be full service distributors offering sales, service and application development support.

▶ Open for Industry

Open materials.
Open applications.

Open configurations.
Open possibilities.

Farsoon was founded with the clear vision and core commitment to creating an open platform systems which will give the users the freedom to innovate and expand the envelope of sintering technology for the world. Users of Farsoon Technologies systems have access to all parameter settings in the machine to customize solutions based on application and material requirements to meet their specific their needs. It is our core belief that only by having an open system and finding new, better, and more cost effective materials can the industry continue its rapid growth.



▶ **Rear-view mirror housing**
Material: BASF Ultrasint PA6 X043 Black
System: HT403P



▶ **Fuel Injection Assembly on Air Intake System**
Material: AISI10Mg
System: FS271M

FARSOON TECHNOLOGIES



POLYMER LASER SINTERING SYSTEMS

Machine Name	Machine Size (mm: L x W x H)	Build Volume (mm: X x Y x Z)	Build Material	Scanning Speed
HT1001P (Comming soon)	3750 x 2000 x 2170 (Cooling station non-included) 4950 x 2000 x 2170 (Cooling station included)	1000 x 500 x 450	<ul style="list-style-type: none"> Open Material Platform PA6 Diverse selection of PA materials including carbon fiber fill, glass bead fill, and mineral fiber fill 	15.2m/s
403P SERIES (HT/SS, HS, FS)	2470 x 1500 x 2145	400 x 400 x 450	<ul style="list-style-type: none"> Open Material Platform PA6 (HT/ST only), PA66 (ST only) Diverse selection of PA materials including carbon fiber fill, glass bead fill, and mineral fiber fill Elastomeric Materials 	Up to 15.2m/s
252P SERIES (HT, ST)	1735 x 1225 x 1975	250 x 250 x 320		10m/s
EFORM	1735 x 1225 x 1975	250 x 250 x 320	<ul style="list-style-type: none"> Open Material Platform Diverse selection of PA materials including carbon fiber fill, glass bead fill, and mineral fiber fill Elastomeric Materials 	7.6m/s

METAL LASER SINTERING SYSTEMS

Machine Name	Machine Size (mm: L x W x H)	Build Volume (mm: X x Y x Z)	Build Material	Scanning Speed
FS421M (Comming soon)	2700x1290x2290	420 x 420 x 420	<ul style="list-style-type: none"> Stainless Steel 316 / 420 / 17-4PH / 15-5PH / 18Ni300 Inconel IN718 / IN625 / NiCr22Fe18Mo CoCrMo, CoCrMoW Ti6Al4V AlSi10Mg Cu90Sn10 Taitanum, Tungsten 	15.2m/s
FS271M	1750 x 1430 x 1860	275 x 275 x 320		15.2m/s
FS121M	780 x 1000 x 1700	120 x 120 x 100	<ul style="list-style-type: none"> Taitanum, Tungsten 	15.2m/s

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