

SHAREBOT at SAMUEXPO



Nibionno (Lecco) – 27/01/2015

Sharebot, italian leading company in 3D printer and additive manufacturing systems production, will participate at Pordenone [SamuExpo](#) from February 3rd to 6th.

SamuExpo is a professional trade show and exposition dedicated divided into 3 areas, each dedicate to a different producing world, metal manufacturing (SamuMetal), plastics (SamuPlast) and technical components (SubTech). The company stand will be inside:

- **SamuMetal** is a reference trade show in the tools and technology sectore for metal workings. It's a perfect opportunity for focused discussions on everyday interesting topics for manufacturers and users, and also to deal with technical, quality, economic and safety standards..

Sharebot's stand is placed inside the **SamuMetal area, Pavillion 10, stand E-37-A** and it will be possibile to talk with company local partner [SoNi-3D World](#), one of the biggest 3D printing operator in Friuli Venezia-Giulia, specialized in professional rapid prototyping tools, courses and workshop to learn how to use this technology.

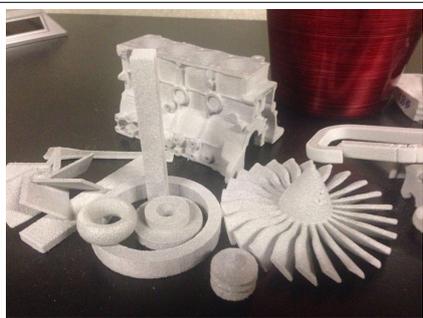
3D printers

It will be possibile to see the whole range of Sharebot products inside the company stand. Sharebot is the only european producer able to provide to its customers all the main 3D printing technologies: filament deposition (FFF, Fused Filament Fabrication), fotosensitive resins curing (DLP, Digital Light Projecting) and thermoplastic powders sintering (DLS, Direct Laser Sintering).

SnowWhite

Sharebot SnowWhite is a DLS (Direct Laser Sintering) 3D printer which sinters polymeric powders in hot chamber using a CO2 and it's the first low-cost professional solution with this technology in the world.

SnowWhite prints 35mm/h on the Z axis thanks to a laser speed of 2.200mm/s; it uses Nylon PA12, PA11, PP and TPU powders and it's also possibile to use any other kind of material today on the market: the machine allows to the user to create his own printing profiles through the printer's interface and touch screen.

		
Alluminium charged powder	PA12 powder	Elastic powder
EOS allumide	3DS Duraform ProX	Advanc3d TPU

Voyager

Sharebot Voyager projects an image (through UV light) with a Full HD projector on a photosensitive resin which reacts becoming solid. The Z axis movement allows to repeat the process layer after layer to create small and medium sized objects (the printing area is 54x96x100mm) highly precise, with a great definition on the smaller detail and perfectly smooth surfaces.

Together with these models, Sharebot will show also its fused filament 3D printer:

- **Sharebot NG**, the most common italian 3D printer today on the market with more than 3.000 sold models. It has a printing area of 250x200x200mm with an heated printing bed and it's compatible with many different materials.
- **Sharebot XXL**, the professional printer for architechts and technical operators who need a big size printing area (700x250x200mm) with high quality 3D printing process.
- **Sharebot Kiwi-3D**, the small size 3D printer (140x100x100mm) and ideal tool for who wants to start his journey inside 3D printing world like students, schools or beginners at any level.