

PAM SERIE P

Standard thermoplastics & elastomers solution.

The most versatile 3D printer enabling to handle the widest variety of industrial materials to create functional parts.

Main specifications

4 Extruders

Print volume: Ø 300 x H 300 mm

Nozzles sizes: Ø 0.25 - 0.40 - 0.60 - 0.80 - 1.00 - 1.20

Maximum extrusion temperature: 350°C

Maximum print bed temperature: 120°C

Compatible materials

Metal alloys

Low alloys - Copper
Stainless steel - Titanium
Superalloys - And own
feedstock...

Technical ceramics

Aluminium oxide - Boron carbide
Zirconium oxide - Silicon nitride
And own feedstock...

Thermoplastic elastomers

TPE-U - TPE-A
TPE-S - TPE-V
TPE-E - TPE-O

High performance materials

PPS - PSU
PEI - PPSU
PESU - and many more

Performance materials

PC - HPP
ABS / PC - CA
PA HT - And many more

Standard thermoplastics

PLA - ASA
ABS - PVOH
HIPS - And many more

Fillers and reinforcing agents

Natural organic - Glass
Synthetic organic - Carbon
Mineral - And many more

