

# 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

