

# 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

### -Standard thermoplastics-

*PLA - ASA*

*ABS - PVOH*

*HIPS - And many more*

### -Metal alloys-

*Low alloys - Copper*

*Stainless steel - Titanium*

*Superalloys - And own  
feedstock...*

### -Thermoplastic elastomers-

*TPE-U - TPE-A*

*TPE-S - TPE-V*

*TPE-E - TPE-O*

### -Technical ceramics-

*Aluminium oxide - Boron carbide*

*Zirconium oxide - Silicon nitride*

*And own feedstock...*

### -Fillers and reinforcing agents-

*Natural organic - Glass*

*Synthetic organic - Carbon*

*Mineral - And many more*

### -Performance materials-

*PC - HPP*

*ABS / PC - CA*

*PA HT - And many more*

### -High performance materials-

*PPS - PSU*

*PEI - PPSU*

*PESU - and many more*

