

P-200

Mantle's P-200 printer is a hybrid system built on a trusted CNC platform. It integrates 3D printing of Mantle's metal pastes with precision machining to produce parts with the accuracy and surface finish required for tooling.

PROPERTY	SPECIFICATION
Print Technology	TrueShape
External Dimensions	2.1 x 2 x 2.4 m (6.9 x 6.6 x 7.9 ft)
Weight	2200 kg (4850 lbs)
Build Envelope	200mm x 200mm x 150mm (7.9 x 7.9 x 5.9 in)
Power Requirements	208 VAC 50A 3-phase with neutral
Air Requirement	60 psi minimum, 125 psi maximum, 5 CFM
Media Type	Flowable Metal Paste
Build Monitoring	Inspection Camera
Tool Calibration	In-situ machine tool probing and calibration
Media Type	Flowable Metal Paste
Network Connectivity	Ethernet
Software	Mantle Automatic Toolpathing
Supported File Types	STL, STEP

DIMENSIONS

