



CHAMBER TEMPERATURE	250°C
PLATFORM TEMPERATURE	250°C
EXTRUDER TEMPERATURE	470°C
MECHANICS	AC-SERVO MOTORS & BALL SCREWS CLASS C5
REPEATABILITY	0,025MM/400MM
EXTRUDERS	2, SEPARABLE EXTRUDERS
BUILD VOLUME	330MM X 180MM X 180 MM
MATERIALS	TPI, PEI, PEKK, PAEK, PEEK, PPSU, PPS, PVDF, PA, PC + WIDE RANGE OF POLYMER COMPOSITES
BUILD PLATFORM	INTERNAL VACUUM SYSTEM
LEVELING	FULLY AUTOMATIC CALIBRATION
UI	7" TOUCH SCREEN
SAFETY	PROTECTED WITH RCD
	ACTIVATED CARBON FILTERING
FILAMENT DIAMETER	1,75MM
COOLING	LIQUID COOLING & AIR COOLING
SENSING	JAM & RUNOUT SENSORS
ACCESSORIES	AARNI - PROCESS MONITORING SYSTEM
	HEATED FILAMENT CHAMBER
SLICING SOFTWARE	SIMPLIFY 3D
CERTIFICATION	CE
DEVICE MEASUREMENT	100 X 80 X 190CM
DEVICE WEIGHT	320KG
POWER REQUIREMENT	400V/16A 3-PHASE

## MINIFACTORY ULTRA - RELIABLE AND REPEATABLE 3D PRINTER

MINIFACTORY ULTRA'S HEATED CHAMBER UP TO 250°C UNLOCKS THE WIDEST MATERIAL RANGE ON THE MARKET AND ENSURES ULTIMATE STRENGTH FOR PRINTED PARTS.

SERVO DRIVEN TECHNOLOGY MAKES ULTRA THE MOST POWERFUL AND VERSATILE INDUSTRIAL 3D PRINTER.



## MINIFACTORY AARNI - PROCESS MONITORING SYSTEM

MINIFACTORY AARNI PROCESS MONITORING SYSTEM ENABLES 3D PRINTING QUALITY ASSURANCE EASILY DURING THE PRINTING PROCESS.

WITH AARNI, YOU CAN CREATE TRUST AND TRANSPARENCY IN YOUR PART PRODUCTION WITH ACCURATE LINE-BY-LINE MONITORING THAT ENSURES THE PART IS CERTIFIED AND COMPLETED AS DESIRED.



## NETWORK OF WORLD LEADING MATERIAL SUPPLIERS & RESELLERS

SERVICE AND SUPPORT ARE THE CORNERSTONES OF OUR OPERATIONS.

TOGETHER WITH THE WORLD'S LEADING MATERIAL SUPPLIERS WE WANT TO PROVIDE THE BEST POSSIBLE PACKAGE TO OUR CUSTOMERS.

OUR EXTENSIVE DEALER NETWORK GUARANTEES YOU A QUALITY SERVICE.

