

NEW ULTRA 2. SUPERLATIVE OF PERFORMANCE.



★ OPEN MATERIAL SYSTEM

miniFactory material validation program enables fast integration of new materials

★ 250°C SMART HEATED CHAMBER

Unlocks the widest material range on the market and ensure the extreme stability of the printed parts

★ INTEGRATED ANNEALING SYSTEM

Set the desired annealing cycle and increase the crystallinity of 3D printed PEEK or PEKK parts

★ ACTIVE MATERIAL DRYING CHAMBER

Ensures the optimal humidity control for filaments to reach the best printing quality

★ REMOTE CONTROL WITH LIVE FEED

Interactive remote control together with on-board camera makes controlling the 3D printer smooth

★ QUALITY ASSURANCE TECHNOLOGY

Layer-by-layer inspection of the printed part ensure that the process has been completed as desired

★ SERVO DRIVEN TECHNOLOGY

High-end servo technology makes Ultra one of the most accurate FFF printing systems available

★ FAST PREPARATION TIME

It takes less than 30 minutes to heat the printing chamber at 220°C and start printing

★ SMART MAINTENANCE INTERVALS

Automatic recommendations guide you to keep your system in the perfect condition.

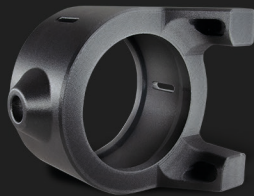
★ BUILD VOLUME 330 x 180 x 180mm

Utilize the entire printing area and manufacture your parts with high dimensional accuracy

ON DEMAND MANUFACTURING - UNLOCKED

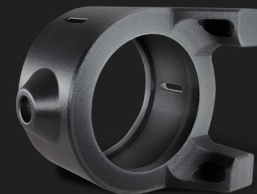
MINIFACTORY QUALITY ASSURANCE TECHNOLOGY ENABLES THE USE OF 3D PRINTING IN THE MOST DEMANDING APPLICATIONS IN MANY INDUSTRIES

WITH MINIFACTORY QUALITY ASSURANCE TECHNOLOGY



- MATERIAL HISTORY ✗
- OPERATOR INFORMATION ✗
- LAYER-BY-LAYER VISUALIZATION ✗
- PROCESS HISTORY ✗
- MANUFACTURING REPORT ✗
- MASTER SAMPLE - PROVEN QUALITY ✗

NO QUALITY ASSURANCE



MATERIALS APPROVED BY THE INDUSTRIES



EXTREME PERFORMANCE WITH PEEK

MAKE VALUABLE PEEK PARTS IN-HOUSE WITH ALL MATERIALS OF THE PAEK POLYMER FAMILY



CARBON FIBER MATERIALS

BUILD STRONG AND LIGHTWEIGHT PARTS BY CHOOSING CARBON FIBER REINFORCED POLYMERS TO THE METAL REPLACEMENT APPLICATIONS.



VALIDATED MATERIALS

MAKING PARTS FOR AEROSPACE OR RAILWAY? ARE YOU LOOKING FOR A MATERIAL COMPATIBLE FOR EN45455 OR UL94 V-0?