NEVO 3D

DATASHEET

N200



Industrial FDM 3D Printer for large-format and series production

Hot Build Chamber
100°C for printing high-performance polymers

Large Printing Volume
800 × 500 × 500mm (200l) for big parts

Dual Nozzle System (IDEX)
For maximum output or multi material prints

Ball Screw Drive System
Maximum precision and easy to maintain

Robust design - built like a tank
600kg toughness for 24/7 series production

Open system, open software
Your printer, your choice of material

KEY SPECS

Build volume	800 × 500 × 500mm
Temperatures (max.)	Chamber / Plate / Nozzle 100°C / 160°C / 420°C
Nozzle sizes	0.4 / 0.6 / 0.8 / 1.0mm
Filament (1.75mm)	Engineering-grade: ABS, ASA, PA, PC, ... (-GF, -CF)
Max. Speed (Travel) **Max. Accel.** (Travel)	700mm/s, 6000 mm/s²

Size & weight	147 × 89 × 191cm 575kg
Electrical requirements	400V 3-phase 16A
Filament box	3 x 10kg, dry-keeping
Connectivity	Ethernet, Wi-Fi, USB
Software	Free: Orca Slicer + Klipper

APPLICATIONS



Series production



Large parts



Aviation & railway industry
EN 45545 R1/HL3