



sinto

3DCERAM

New Harmony >> New Solutions™

www.3DCeram.com

THE RAPTOR A **NEW** FFF MACHINE FOR ADVANCED CERAMIC & METAL



A 3DCERAM SINTO EXCLUSIVE PARTNERSHIP
WITH TIWARI SCIENTIFIC INSTRUMENTS

TECHNICAL DATAS

- Type of printer: Fused Filament Fabrication
- Footprint: 60 (W) x 60 (D) x 115 (H) cm
- Print volume: 20 (W) x 20 (D) x 20 (H) cm
- Machine weight: ca. 75 kg
- Supply: 230V, 16A, 50Hz
- Machine housing: Steel, RAL 7035 - powder coated
- Number of printing head: 1
- Filament diameter: 1.75 mm
- Max. nozzle temperature: 270°C
- Max. bed temperature: 115°C
- Chamber/part heating: Radiative, 500 W
- Max. chamber temperature: 60°C (recommended)

Option: 3-staged closed loop filtration system

Compatible with Cura (recommended)/Slic3r/Simplify 3D

Suitable for all:

• **Metal filaments**

- Titanium
- Stainless Steel
- Copper

• **Ceramic filaments**

- Silicon Carbide
- Alumina
- Zirconia

Compatible filaments to be supplied with printer

Contact 3DCeram Sinto:

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