

KREATOR A3



CMS Large Format 3D printer features a screw extrusion unit for **thermoplastic polymers** capable of a material throughput of **30 kg/h**.

KEY BUYERS BENEFITS

- **Cost-effective** Large Scale Additive Manufacturing (LFAM) solution
- **Extruder and build volume specifically designed** to meet the needs of industrial applications
- Switching **from vertical to angled 3D printing** via an extruder tilt mechanism
- **All-in-one** programming and process monitoring environment

SUSTAINABLE SOLUTION
60% reduction in Green Gases Emissions compared to traditional tool manufacturing process (Life Cycle Assessment).

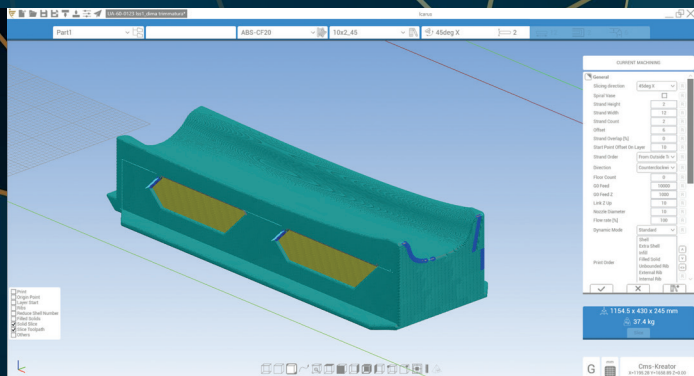


KREATOR A3

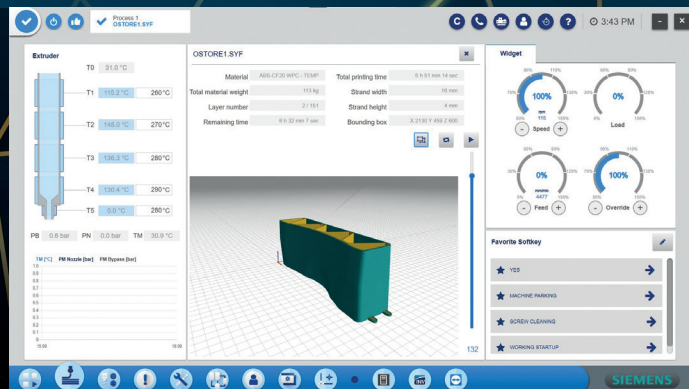
PROCESS	Additive Manufacturing
PRINT STRATEGIES	<p>VERTICAL 45° HORIZONTAL</p> <p>by extruder tilting device</p>
X AXIS	2.500 – 9.800 mm
Y AXIS	2.500 mm
Z AXIS	1.300 mm
EXTRUDER MAX FLOW RATE	30 kg/h
MAX TEMPERATURE	450°C
NOZZLE SIZES	10 - 15 mm
PRINTING MATERIALS	Thermoplastic polymers, including carbon and glass fiber reinforced PLA, PETG, ABS, PA6, PC, PEI, and many others

EASE OF USE

ICARUS: INNOVATIVE PRODUCT ORIENTED SLICING SOFTWARE



DEDICATED PRINT HMI FOR PROCESS MONITORING AND MANAGEMENT



All rights reserved

Exclusively for

