



Gemini Cleaning Systems Ltd

EFT-500

ENCAPSULATED FINISHING TANK

FDM PRINTERS

The EFT-500-1 & 2 have been developed to be used specifically with Fortus 380mc/450mc FDM 3D printers to efficiently remove the support material from the print in a cost-effective way with innovative cleaning systems incorporating the very latest technologies and incorporating as standard the highest possible safety operational standards & protocols.

The machines are manufactured in high-grade stainless steel with industrial casters and employ the very latest innovations in insulation materials (keeping more constant regulated temperature inside the tank).

All control circuits are 24v DC with simple to set/operate heat and timer controllers.

All EFT machines come as standard with semi-automatic fill and a pumped drain cycle (to use both of these services the machine needs to be connected permanently to the mains water/drains services)

The EFT 500-1 will operate off a standard 13 amp 220-230 v supply.

The EFT 500-2 requires a 20 amp 220-230 v supply.

Tank volume : 120 lt

Temperature range: ambient—90*

Maximum external size : H1270 D 800 W 610 mm

Internal basket: 420 x 420 x 380 mm

Very high flow magnetically driven pump with variable pressure/flow controls

High & low level tank fluid level sensors within the tank

Safety switch isolating the machine if the lid is raised.



EFT-500

All of our machines are manufactured in the U.K. complying to the very latest EU standards.