



# Gemini Cleaning Systems Ltd

## EFT-900

### ENCAPSULATED FINISHING TANK

### FDM PRINTERS

The EFT-900 has been developed to be used specifically with the Fortus 900mc FDM 3D printer to efficiently remove the support material from the print in a cost-effective way with the latest innovating cleaning systems incorporating the very latest cleaning technology and incorporating as standard the highest possible safety operational standards & protocols.

The machines are manufactured in high grade stainless steel and employ the very best insulation materials keeping a more constant regulated temperature inside the tank.

This machine comes with a manual lifting device to lift the print basket in and out of the chemical solution.

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.

The EFT 900 requires a 32 amp 415+N supply.

3 x 3kw indirect tube heaters

Tank volume : 800 lt

Temperature range: ambient—90\*

2 x Very high flow magnetically driven pumps with variable pressure/flow controls

High & low level tank fluid level sensors within the tank

Safety switch isolating the machine if either of the lids are raised.

Maximum external size : H 1100 D 1000 W 1370 mm

Internal basket: 920 x 920 x 680 mm

Second internal basket 450 x 450 x 43 mm

This machine is available with a internal basket manually operated lifting system.



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

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