

# **TUBE-TECH RM 8**

## **Table top frame**

### **FEATURES:**

- Holds 8 modules of any selection.
- Internal power supply.
- XLR and DB25 in/out.
- Module for monitoring all voltages.
- Sturdy electroplated steel frame.

### **DESCRIPTION.**

The RM 8 tabletop frame contains the power supply with all voltages (+270V, +48V, +15V, -15V and +12V) necessary for the modules to work. All voltages are stabilized. The frame is made of electroplated steel sheet to make it rugged and sturdy and with top and bottom aluminium cover.

It also comes with a module for monitoring all voltages showing that they are present and correct.

All inputs are female XLR connectors paralleled to a DB25 female connector.  
All outputs are male XLR connectors, paralleled to a DB25 female connector.

The two jack socket on the rear panel, gives access to the two control busses for the compressor interconnection. They are connected in parallel and both are input/output. They are used when two or more RM 8 are working together. Connection is made with a standard 1/4" stereo jack/-jack cord (tip: bus 1, ring: bus 2).

The mains voltage can be switched to either 230VAC or 115VAC.

The frame can be configured with any combination of modules.  
At the time of writing three modules are available:

CM 1A	Optical compressor (TUBE-TECH CL 1B)
EM 1A	Program equalizer (Pultec EQP 1A)
PM 1A	Mic. preamp (TUBE-TECH MP 1A)

**Removing a module:**

Unscrew the top and bottom centre screws of the module.

Fix the removing tools in the top and bottom holes (M5 thread) and cautiously pull out the module. When inserting a module observe that the PCB slides freely into all six PCB guides.

Under no circumstances, replace modules with power connected to the frame.

**IMPORTANT!!!!!!!**

For safety reasons, it is important that each module is securely fixed with two screws (top and bottom of module) otherwise modules might slide out of the frame, exposing the very high voltage on the neighbouring module PCB and the module connecting PCB inside the frame.

For the same reason, it is important that slots not holding modules are covered with blind panels.

Under no circumstances, replace modules with power connected to the frame.

It is very important that the air holes in the top and bottom of the frame, is kept free from any covering.

No user serviceable parts inside.

**Technical specifications:**

<b>Dimensions:</b>	Height:	195 mm	7,7"
	Width:	445 mm	17,5"
	Depth:	360 mm	14,2"
<b>Weight:</b>	Net:	8,9 kg	19,7 lbs.
	Shipping:	10,2 kg	22,5 lbs
<b>Power requirements:</b>			
@ 115 V/230 V, 50-60 Hz:		20-140 W	