



FIBRE OPTIC TOOLS & TEST EQUIPMENT

POLISHING MACHINE

PRODUCT SPECIFICATIONS

Linxcom Polishing machines are used with pucks and films to polish fibre optic connectors for use in an optical fibre network.

TECHNICAL SPECIFICATIONS

Pressure Source	Coil Spring
Input Voltage	100-120AC/ 200-240 AC
Capacity	24 (UPC): 18(APC,MTRJ & MPO/MTP)
Dimensions	390x310x370mm
Weight	27kg



TECHNICAL SPECIFICATIONS

Power Switch	Controlling the power supply – on/off
Fuse	250V/3A
Timing Potentiometer	Adjusting the speed of motor to grind the different materials
Grinding Plate	Grinding slice the base surface of mandrill to be the correct shape and roughness according to setup.
Fibre Shelf	During process of grinding, can hang end fibre. Can adjust height of fibre shelf to avoid contact with running mechanism
Release Button	Press the start button to begin running the test equipment and stop to end
Time Relay	Intercalate and display the grinding time. MAX value is 99h99m
Counter	Record the grinding time. By pressing reset you can recount again
Hammer	Adjustable hammer position for press power to a total 4 positions
Pressure Thimble	Pressed in the centre of the grinding jig to provide a certain pressure
Jig Clip Pin	Insert in the jig to avoid the rotation of grinding

ORDERING INFORMATION

Product Code	Description
LXMFOPM01	Fibre Optic Polishing Machine
LXMFOPPXX	Fibre Optic Polishing Puck (replace xx with the connector type: SC, LC, FC, ST, MU, MTRJ, MPO, MTP)