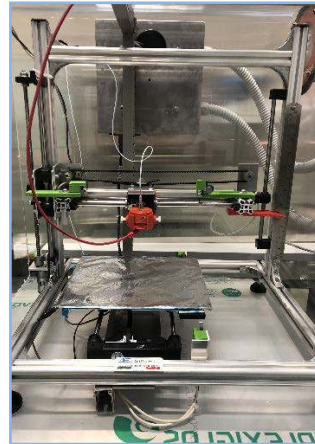


Electrospinning



Catalog Info:	Technical Specification:																												
ELECTROS-30kv-1	<table border="1"> <tr> <td>Structure</td> <td>- Aluminium Profile</td> </tr> <tr> <td></td> <td>- Weight 9kg</td> </tr> <tr> <td>Movement</td> <td>- X / Y Axis 200mm x 200mm</td> </tr> <tr> <td></td> <td>- Z Axis 200mm (Max distance nozzle - plate)</td> </tr> <tr> <td>Plate Speed</td> <td>- Electronic Adjustable</td> </tr> <tr> <td>Electric Field magnitude</td> <td>- 30kvolt</td> </tr> <tr> <td>Useful Support</td> <td>- 200mm x 200mm Aluminium plate</td> </tr> <tr> <td>Power Supply</td> <td>- 100-240 Vac, 50-60 Hz (may be varied on buyer spec.)</td> </tr> <tr> <td>Power Consumption</td> <td>- < 500 W</td> </tr> <tr> <td>Control</td> <td>- Digital Indicator for Electric field magnitude and Current</td> </tr> <tr> <td>Safety</td> <td>- Plexiglass safety Box with connection to fume hood</td> </tr> <tr> <td>Solution Delivery</td> <td>- Syringe Pump complete with Glass Syringe and PTFE Tube</td> </tr> <tr> <td>Dimension (L*D*H)</td> <td>- About 650*550*560 mm</td> </tr> <tr> <td>Weight</td> <td>- about 30Kg</td> </tr> </table>	Structure	- Aluminium Profile		- Weight 9kg	Movement	- X / Y Axis 200mm x 200mm		- Z Axis 200mm (Max distance nozzle - plate)	Plate Speed	- Electronic Adjustable	Electric Field magnitude	- 30kvolt	Useful Support	- 200mm x 200mm Aluminium plate	Power Supply	- 100-240 Vac, 50-60 Hz (may be varied on buyer spec.)	Power Consumption	- < 500 W	Control	- Digital Indicator for Electric field magnitude and Current	Safety	- Plexiglass safety Box with connection to fume hood	Solution Delivery	- Syringe Pump complete with Glass Syringe and PTFE Tube	Dimension (L*D*H)	- About 650*550*560 mm	Weight	- about 30Kg
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Description:																													
Electrospinning system, suitable to create filament using Electric field magnitude between plate and nozzle																													

Comes complete with:

- Safety Box
- Syringe pump Kit

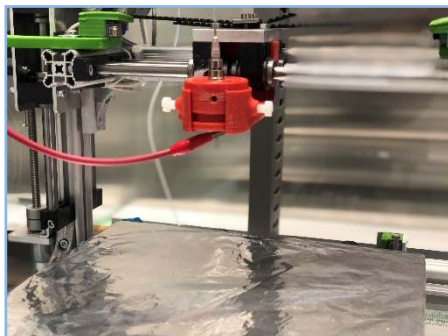


Figura 1 - Nozzle and Plate



Figura 2 - Control Panel