

MultiJet-70



Apparatus for surface treatment by atmospheric pressure plasma

1. General Description

The MultiJet-70 is equipment destined to treatment of surfaces by atmospheric pressure plasma. The equipment utilizes the technology of plasma flux at atmospheric pressure which could be enriched if necessary by special gaseous substances.

2. Technical data

Power delivered into plasma, variable	≤ 3 kW
Plasma creating gas	air, nitrogen, argon*
Gas debit, variable	≥ 15 l/minute
Treatment band, in movement	up to 70mm
Power supply to plasma generator flexible connection by cable of length	3 meters
Cooling	water
Cooling water debit	≥ 6 l/min
Dimensions of control cabinet, W x H x D (mm)	19'' x 300 x 500
Plasma generating unit, W x H x L (mm)	120 x 100 x 150

*) MultiJet-70 accepts a usage of different gases and their mixtures like fluorine with neutral gases, etc. For more details please contact our engineering department.