



The established corona solution

Wide treatment width

Treatment width up to 50 mm

Low treatment temperature

Suitable for temperature-sensitive materials

Integrated air blower

No pressured air required due to internal blower

Easy integration

Simple integration into existing production lines

Easy Connection

Easy connectable I/O interface available

Materials

Suitable for non-conductive materials

Long durability of electrodes

Long durability due to minimal consumption of electrodes

T-JET 2K

T-JET Corona-discharge

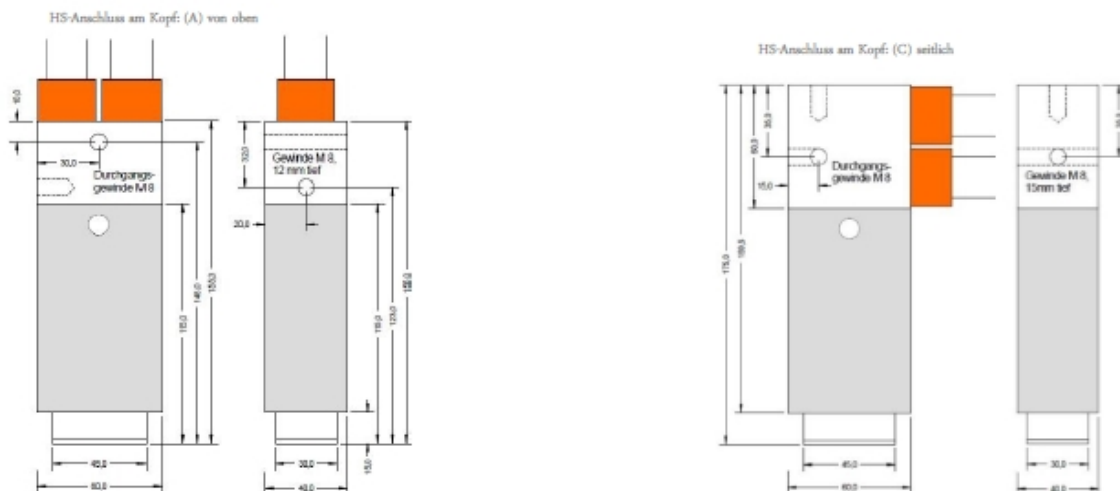




Plasma head	T-JET 1K	T-JET 2K
Treatment width ¹⁾	up to 50 mm	up to 50 mm
Working distance ²⁾	up to approx. 25 mm	up to approx. 25 mm
Sizes (h/w/d) approx. in mm (A or B without supply)	153/60/40 (A) 175/60/40 (C)	153/60/40 (A) 175/60/40 (C)
Weight approx.	1 kg	1 kg
Treatment speed	up to approx. 20 m/min	up to approx. 20 m/min
Generator	W20	W20
Power	400 W	800 W
Power supply	230 V; 16 A, 50/60 Hz	230 V; 16 A, 50/60 Hz
Sizes (h/w/d) approx. in mm min. mounting depth/housing	210/470/445 545 / 84 TE	210/470/445 545 / 84 TE
Weight approx.	18 kg	18 kg
Supply cable	3 m	3 m
HV cable ³⁾	2 m	2 m
Display	no	no
Remote control	yes	yes
Options		
HV-connection to the head	From top-side (A) or lateral (C)	From top-side (A) or lateral (C)

Depending on the application: ¹⁾Working distance, treatment speed ¹²⁾material

³⁾ Bending radius : 100 mm



We would be pleased to send you drawings and CAD dates