

CORONA				PLASMA			
PURE	PURE XL	FLEX	EXTRUDE	SLIM	FLAME	JET	JET-R

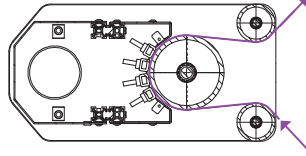


AHLEBRANDT Corona SLIM

COMBINATION CHECK BOX

ROLLER TYPES	ELECTRODE TYPES		
	ALUMINIUM	CERAMIC	METAL
CERAMIC-COATED	CERAMIC	METAL	SEGMENT
STAINLESS STEEL	CERAMIC	METAL	SEGMENT

WEB GUIDANCE



SPECIFICATIONS

MAX. WORKING WIDTH (MM)	≤ 650
WEB SPEED (M / MIN.)	≤ 300
MATERIAL THICKNESS (MM)	≤ 1

ADVANTAGES

- // Can be installed in the smallest working space
- // Simple integration into production lines
- // Comfortable operation with "Easy Change" cassette
- // Electrode change in a few seconds
- // Minimum downtime for service and maintenance
- // Inspection window for visual function control

OPTIONS

- // UL / CSA version with certification
- // Ceramic roller
- // Aluminium roller



Simple electrode service

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AHLEBRANDT Plasma FLAME



AHLEBRANDT Plasma JET



AHLEBRANDT Plasma JET-R

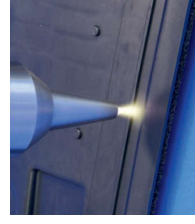
SPECIFICATIONS

	FLAME	JET	JET-R
TREATMENT AREA (MM)	30–50	8–15	30–55
COMPRESSED AIR CONNECTION (BAR)	internal	3–10	3–10
TREATMENT SPEED (M / MIN.)	≤ 50	≤ 100	≤ 100
POTENTIAL-FREE PLASMA	–	●	●

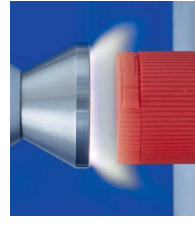
FLAME



JET



JET-R



3 ways of 3D surface treatment

ADVANTAGES

- // Partial application
- // Simple operation
- // Easy installation on robot arm
- // Nozzle can be freely moved in all directions
- // Robust nozzle supply with metal flex hose

OPTIONS

- // External start / stop function
- // External power control