

REA JET Marking Head

REA JET Marking head variants for alphanumeric marking and coding	REA JET SRP Variants 	REA JET SRB Variants 	REA JET SRB Compact 
Especially suited for:	paint, ink, abrasive consumables	high temperature paint <small>(for surface temperatures up to 1000° C)</small> paint, ink, abrasive consumables	paint, ink, abrasive consumables
Input signal: electro pneumatic control (3/2-way valve with quick pressure release)	✓	-	-
Input signal: electro-magnetically activated	-	✓	✓
Number of nozzles / printing height in mm	SRP-7 = 25 - 130 mm SRP-10 = 40 - 200mm SRP-16 = 60 - 350 mm SRP-32 = 120 - 700 mm	SRB-7 = 40 - 190 mm SRB-9 = 50 - 240 mm	SRB-7 Compact = 20 - 130 mm
Suitable for heat resistant paint (up to 600 degrees Celsius)	✓	✓	✓
Suitable for high temperature paint (up to 1000 degrees Celsius)	-	✓	-
Printing speed	up to 50m/min	up to 80m/min	up to 80m/min
Material (standard version)	stainless steel	brass, nickel-plated	brass, nickel-plated
Customer-specific versions available (material and model version will be customized to target specific requirements)	✓	✓	✓
Available nozzle sizes for different dot size (0.3, 0.5, 0.8, 1.0, 1.2, 1.5 mm)	✓	✓	✓
REA Plug & Print-Technologie ^(RJ) (quick swap of system modules minimizes production interruption)	✓	✓	✓
Material pressure tank (MDB), different options with agitator and ink level control (1,5 und 4,5 Liter, more on request)	✓	✓	✓
Wide range of accessories (pumps, agitators, brackets, compressed air service units, valves, tubing, control cabinets)	✓	✓	✓
Special features:	suitable for applications up to 750° C nozzle and air cap flushing	suitable for hot temperature applications up to 1000° C nozzle and air cap flushing outside air cap flushing	suitable for applications up to 500° C nozzle and air cap flushing compact built
Dimensions for 7-dot version (height x width x length in mm, weight in kilograms)	82 x 200 x 130 mm 8 kg	80 x 375 x 160 mm 9 kg	110 x 180 x 73 mm 3 kg