

# Beta 323 Projection Welder

AC - Medium Frequency 1000 Hz  
Pneumatic Or Servodrive



### Equipment:

- Pneumatic circuit with single pressure system
- Elastomer for head tracking
- I/O water valves 3/4"
- Air water valve 3/4"
- Two hands start
- Circuit breaker
- Isolator

### Options:

- Servo driven head
- Force 2500 daN
- Circuit breaker ( incorporated in MF welders )
- Daylight between platforms 600 mm
- Proportional valve
- Flowmeter
- Automation integration set
- Force controller



### Technical Specifications

Main Voltage	V	400 ( 50 Hz )
Platform Dimensions	mm	250 x 250
Platform Slots	nm	3
Distance between slots	mm	63
Distance between platforms ( min/max )	mm	140-450
Manoeuvres / minute ( in 10 mm )	min-1	90

### Beta 323 - Machine Codes

		<b>B3121</b>	<b>B3124</b>	<b>B3126</b>
Welding Frequency	Hz	50	1000	1000
Power at 50 % D.C	kVA	200	170	340
DIN Throat Depth	mm	250	250	250
Force at 6 Bar	daN	2300	2300	2300
Max. Short Circuit Current CC ( 5 periods )	kA	90	52	108
Max. Welding Current ( 5 periods )	kA	74	52	100
Air Consumption 50mm / 6 bar	NI	13.7	13.7	13.7
Cooling Water Consumption	l/h	360	720	720
Admissible Power	kVA	630	250	500
Delayed Fuses	A	500	250	500
Main Supply Section By Phase	mm2	240	120	240
Secondary Voltage	V	8.5 / 10.51	10	10
Working Stroke	mm	120	120	120
Width	mm	650	650	650
Length	mm	1650	1650	1650
Height	mm	2310	2310	2310
Weight	kg	870	780	850
Medium Frequency Inverter MFC 3015	MFC	-	1	2



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