

Making Metal Work

BIG

Flat Steel Straightening Machines 415V

The BIG JURIJ straightens via pressure on the material and prevents tensile stress. This ensures that the yield point is maintained and plastic deformation of the material will be avoided, with a throughput of up to 15 metres per minute. Just one person is required for operation of the machine.

The BIG JURIJ works with high precision and process reliability. Once the settings are specified, every flat bar of this batch will be consistently straightened. Thus, any helper can operate this flat steel straightening machine.

TECHNICAL SPECIFICATIONS

MODEL	Capacities	Mini	S	L	XL
Material Length	mm	Min. 200	Min. 450	Min. 450	Min. 1200
Cross Section	mm	20 x 5 to 60 x 12	30 x 5 to 60 x 12 / 50 x 15*	30 x 5 to 80 x 20*	30 x 6 to 300 x 30*
Connection	Amp / V	16 / 400	16 / 400	16 / 400	16 / 400
Throughput Speed	m/min	15	10	10	0 - 15
Length	mm	540	1200	1200	1200
Width	mm	510	800	800	1500
Height	mm	490	800	800	2000
Weight	kg	180	315	680	3,500

^{*}Based on S355

Machine Features

- Heavy Duty
- Impressive Capacities
- Up to 15ms per minute throughput
- 4 Sizes available
- Up to 30 x 300mm dimensions
- Handles pieces as long as required, only limited by space for in-feed and out-feed!

Optional Equipment

 Grooved rollers for straightening round and square bar