

BrushForm – The simple, cost-effective
and flexible solution for circuit board support



*Electronic Manufacturing Services
Made in Germany*



BrushForm

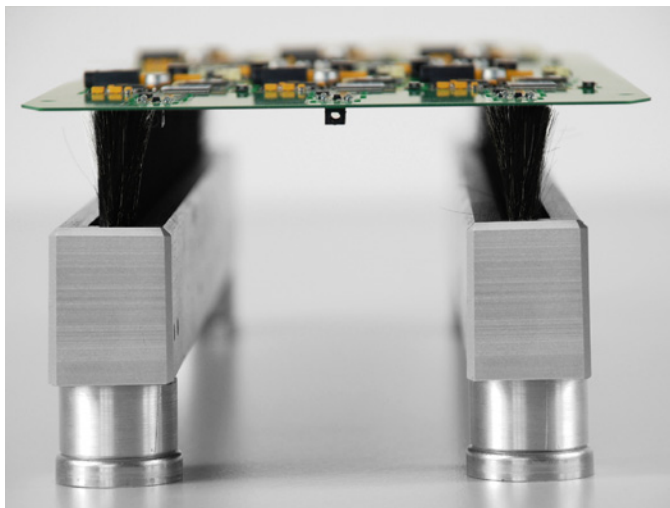
for SMD circuit board support

Reduced machine downtimes thanks to short set-up times

The BrushForm is fixed with magnetic feet to the machine table of the SMD placement machine. This can be done with any number of modules in a matter of seconds. In this way, you avoid expensive set-up and standstill times and make your production processes more flexible. In addition, the simple construction prevents many sources of error.

Low maintenance and wear-resistant bristles

As the BrushForm is a passive system its maintenance requirements are extremely low. The durable brushes are ESD compliant according to DIN EN 61340-5-1. They adapt flexibly to all components and always return to their original form. This guarantees smooth efficient long-term operation. You can also replace brush heads with just a few simple steps.



Available for almost all machine types

The BrushForm modules can be easily used in all common SMD placement machines. In addition to the standard sizes, individual adjustments to your production line are also possible. The length depends on the dimensions of the machine table and the requirements of the circuit board. Just contact us and get expert advice. We also produce shortly special dimensions according to your requirements.

EMS Project management

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The economic solution

Low machine downtimes are especially important for high performance placement machines. Due to the low purchase costs and short set-up times, you will save money with the BrushForm from the very first day of use. Unlike magnetic pin support, there is no need for complex configuration for each circuit board. Two-sided placement and pin-in-paste processes can also be easily integrated. Due to the ease of use, delays resulting from incorrect operation are virtually impossible. Therefore the BrushForm amortises within the shortest possible time.

Size table – standard dimensions

Module		Length 200 mm	Length 330 mm	Length 400 mm
Height	51 mm	Panasonic		
Height	74 mm		Sipplace	Sipplace
Height	94 mm		Sipplace	Sipplace
Height	96 mm			Juki

