Power trowel EFS 2090 E

for planing epoxy resin surfaces and screeds



Tools and accessories EFS 2090 E

Areas of application

Suitable for planing and compacting colorquartz surfaces, mortar floors and other epoxy resin screeds.

The extra long, infinitely variable guide handle (140 cm) can be adjusted to any required length. This easy-to-handle machine is simple to transport as the guide handle can be removed completely. A stainless steel safety tray protects both the trowel disc and the safety ring during transit. The tray can also be used as a cleaning tray when the trowel disc is cleaned during work breaks.

The 5 planing blades can be adjusted to perfectly suit resin (bonding agent), the grading curve, surface depth and temperature. Planing blades made of a special hard-wearing plastic (4mm and 6 mm) or of hardened steel are available, depending on the task in hand. Thanks to a tool diameter of 820 mm large surfaces can also be planed in a very short time. The safety ring allows the operator to plane surfaces almost up to the edge - only a 1 mm strip remains unfinished.

Thanks to an extremely lightweight machine, an infinitely variable speed control of between 20 and 90 rpm and a choice of planing blades thin surfaces of between 3 - 4 mm can be planed. The angle of the blades can be adjusted exactly using a centrally positioned adjusting key. When required simply increase the machine's weight by using 1 or 2 additional weights (2.75kg each).

Subject to technical alterations. Printed in Germany



Assembly tools in a roll-up bag



During transportation the trowel disc is secured with a bow.



The extra long guide handle is infinitely adjustable to the height of each individual operator. The radius of action is large thanks to a tool diameter of 820 mm.

Technical data

Motor universal motor

Power 1100 w

Voltage 230 V/50 Hz ac current

Speed 20 - 90 rpm, infinitely variable Weight 34.5 kg, plus 2 add-on weights -

2.75 kg each

Protection class I

Ø machine 440 mm, Ø tool 820 mm

Scope of supply machine complete with trowel disc, 15 m extremely wear-resistant PU safety cable, add-on weights, safety ring, stainless steel tray, assembly tools in a roll-up bag



Erwin Früh GmbH

Machines and accessories for professional floor treatment and sub-floor preparation

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