

# Planing and grinding machine EFS 180 E without chassis

## The advantages

- Automatic start interlock to prevent the machine being switched on unintentionally
- Infinitely variable speed control
- Double strain relief, 15 m tear-resistant cable
- Clamp lever for infinitely adjustable guide handle
- Maintenance-free, long-life belt drive

The universal standard machine **EFS 180 E** without a chassis is suitable for planing a whole range of mortar surfaces.

Depending on the tool used this machine is suitable for compacting and planing screeds, for planing epoxy resin mortar and for applying sand or other floor hardeners.

Brushes, milling or grinding discs can also be mounted as required.

ALMOST  
DUST  
FREE

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We've got the answers!

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# Tools and accessories EFS 180 E without chassis



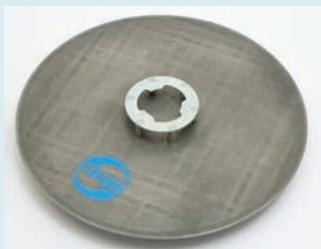
**Grinding plate** Ø 400 mm  
with flexible base for double-sided sand paper and carbide grinding discs



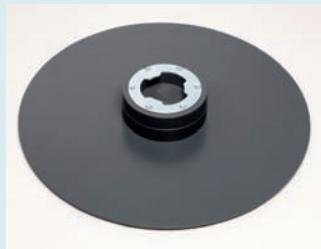
**Grinding ring**, grit 16,  
Ø 400 mm for grinding coarse  
screed and concrete surfaces



**Flat wire steel brush**  
(oil hardened), Ø 400 mm:  
for cleaning concrete floors  
and paving stones, for applying primer



**Steel planing disc** Ø 600 mm:  
for compacting, planing and  
levelling screed, concrete, etc.



**Plastic planing disc** Ø 600 mm:  
for compacting and planing  
epoxy resin screed and light-coloured mineral screeds



**Planing disc**, Ø 600 mm,  
with 8 hardened steel trowels



**Trowel disc** Ø 600 mm:  
with metal or plastic blades  
for planing anhydrite and  
cementitious screeds and  
concrete.



**Wooden based grinding disc**  
Ø 400 mm, for rubbing  
poured asphalt



**Diamond drive plate, buffered,**  
Ø 400 mm, for various tools,  
e.g. with 3 double-rowed  
diamond cup wheels,  
Ø 125mm, for keying concrete,  
screed, etc.

## Technical data

Power	1.5 kW
Speed	60 - 180 rpm, infinitely variable
Weight	22.5 kg (without accessories)
Voltage	230 V/50 Hz AC
Protection	Class I appliance according to VDE

Ø machine	430 mm
Ø tool	400 - 600 mm
Height	gear unit 100 mm motor 220 mm

## Scope of delivery

Machine complete with guide handle,  
15 m tear-resistant safety cable,  
start interlock

Subject to technical changes without notice.  
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Machines and accessories for professional floor treatment and sub-floor preparation

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