

The Floorflex EFS 280*) LIGHT & HEAVY:

fast, efficient grinding,
abrading and rasping with diamond tools

NEW
2009



- High speed single disc machine in 2 versions: LIGHT and HEAVY
- Diamond grinding
- Diamond scraping
- Diamond rasping
- New dust extraction technology
- Guide handle infinitely variable

Areas of application

1. Diamond grinding of screed, concrete, coatings, filler, thin layers of paint, etc.
2. Diamond abrading of bitumen adhesive and felt paper, filler and various other adhesives - PU, synthetic resin and tile adhesives, etc.
3. Diamond rasping: removes thin layers of adhesive or thick layers of paint on screed or filler. Also for keying and roughening coatings etc.

**ALMOST
DUST
FREE**

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Technical data LIGHT

Voltage	230 V
Speed	1420 rpm
Power	2,2 kW
Tool	Ø 280 mm
Weight	61 kg
Grinding pressure	32 kg

Technical data HEAVY

Voltage	400 V
Motor can be set to two speeds:	
Speed	Power
1420 rpm	2,6 kW
2850 rpm	3,2 kW
Tool	Ø 280 mm
Weight	78 kg
Grinding pressure	33 kg

* FEX: someone who carries out a task with passion and enthusiasm

Any questions? We've got the answers!

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Tools and accessories EFS 280



Tool segments are **changed fast**



The **dust hood** has been completely redesigned. It is no longer fixed rigidly and is fitted with a double, flexible sealing ring guaranteeing dust protection.

The **EFS 280 FloorFlex** is an innovative, robust, high speed single disc machine with 6 tool fixtures for diamond grinding, abrading and rasping tools. 2 models are available.

Thanks to the large wheels the machine moves easily across surfaces.

The tools are buffered and fitted with a **quick-change system**.

The height of the jointed **guide handle** is infinitely adjustable thanks to the **spindle**. The handle can also be locked into four different positions. It can be tipped back, level with the motor for work under built-in fixtures, for example. Use the upright position for work breaks and transportation. The machine takes up a minimum amount of space when the handle is tipped forwards and locked in position.

Model 230 V

This somewhat lighter model is suitable for use in residential construction and on smaller projects. It is powered with 230 V (time-lag fuse 13 A). This model has a soft start and achieves a speed of 1400 rpm.

Model 400 V

This high power three phase current version has the following special features: Thanks to a motor with two windings, 2 speeds are possible.

2850 rpm at 3.2 kW

is used for work on hard sub-flooring such as concrete, coatings or on hard screed, or for the removal of adhesive on filler.

1420 rpm at 2.6 kW

is used for work on less durable sub-flooring. The tools are less aggressive so that the surface is not treated too harshly.

The integrated ampere meter serves as a power control and is located together with the emergency stop button on the clearly arranged operating panel.



The guide handle can be adjusted to the required height thanks to a **spindle**



The suction nozzles are wearing parts. Their position can be adjusted to achieve the most efficient dust extraction.



The fold-away **guide handle** saves space during transportation



The **guide handle** can be locked in four different positions.



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