The Floorfex EFS 280 LIGHT & HEAVY:
fast, efficient grinding,
abrating and rasping with diamond tools

- High speed single disc machine
  in 2 versions: LIGHT and HEAVY
- 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.

Technical data HEAVY
Voltage 400 V
Motor can be set to two speeds:
- Speed 1420 rpm
  - Power 2.6 kW
- Speed 2850 rpm
  - Tool Ø 280 mm
  - Weight 78 kg
  - Grinding pressure 33 kg

Technical data LIGHT
Voltage 230 V
- Speed 1420 rpm
  - Power 2.2 kW
- Tool Ø 280 mm
- Weight 61 kg
- Grinding pressure 32 kg

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The EFS 280 FloorFex 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 1420 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 fold-away guide handle saves space during transportation

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

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

The guide handle can be locked in four different positions.

Tools and accessories EFS 280