# Hand-held joint cutter HFS 150



The **HFS 150** is a handy, movable and stable joint cutter for cutting in floors with and without chamfer.

### **Technical Data:**

Voltage 230 Volt Power 1,4 kW

Speed 4.000-9.000 min<sup>-1</sup>

Cutting disc Ø 150 mm
Cutting depth 40 mm max.
Holding flange 27 mm

Cutting width 20 mm max.
Cutting grooves 25 mm max.

Dust extraction connection Ø 38 mm

Weight 9,3 kg

### Areas of application:

- Cutting in screed and concrete
- Recutting joints
- Chamfering existing joints (on one or on both sides)
- Cutting joints open and chamfering simultaneously

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## HFS 150 tools and accessories



1. Diamond cutting disc `Abrasives` Ø 150 mm Part no. 232.304 10 mm segment height, bore hole 22,23 mm, with core protection segment, for epoxy mortar, screeds and coatings



2. Diamond cutting disc `Concrete` Ø 150 mm Part no. 239.158 10 mm segment height, bore hole 22,23 mm, for concrete, reinforced concrete, aggregate concrete, common construction material



3. Diamond cutting disc `Twister Plus 12` Ø 150 mm Part no. 232.305

12 mm segment height, bore hole 22,23 mm, long service life, self-cooling, for concrete, hard old concrete, reinforced concrete, industrial screeds, roof tiles, hard clinker, medium hard clinker, aggregated conrete, general purposes, granite



### 4. Chamfer disc FF-90 Ø 130 mm

Part no. 233.125

Bore hole 22,23 mm, max. 7 mm wide chamfer for chamfering joints of conrete and screed, chamfering on one side = one chamfer disc + cutting disc(s), chamfering on both sides = two chamfer discs + cutting disc(s)



5. Truing stick silicon carbide Part no. 332.484

For truing chamfer disc FF-90



6. Vulkollan® sealing set Part no. 332.001

for dust extraction hood 1 x Vulkollan<sup>®</sup> lip seal (36 x 40 x 2 mm) 1 x clamping plate (35 x 15 x 1 mm) 2 x blind rivet 4 mm



### Scope of delivery HFS 150, part no. 032.300

Machine with cutting disc `Concrete` Ø 150 mm, dust protection guard, depth control stop, distance washers, antivibration grip, assembly tools. All supplied in a transport systainer.



### 7. Distance washer thick Ø 48,5 x 5 mm Part no. 332.501

For positioning and tightening the cutting discs on the holding flange



8. Distance washer thin Ø 48,5 x 2,5 mm Part no. 332.500

For positioning and tightening the cutting discs on the holding flange



### 9. Distance washer small Ø 36 x 1 mm Part no. 332.502

For mounting between the cutting discs if cutting wide joints with several cutting discs



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