

## POWERFUL AND COMPACT FLOOR SAWS FOR SERVICE WORK

- Particularly compact construction
- The hand cranked travel enables a uniform cutting rate, guaranteeing a straight saw cut, thereby extending the life of the saw blade – lower cutting costs
- The FS 20 is also available with electric power travel, ideally suited to heavy cutting in concrete or asphalt.
- For longer service life – the vertically positioned engine guarantees permanent oil supply in every cutting situation
- Lowering and raising the saw blade is done smoothly, therefore preventing damage to the saw blade
- Clear and ergonomic arrangement of the instruments
- Saw hood front can be raised for intersections
- The rear running wheel sits outside of the saw cut – this makes recutting of cut joints easy
- The LISSMAC swivel arm principle saves time and money – long times for converting from left to right cut are eliminated by the 180 degree swivel saw arm
- Large water and fuel tanks reduce down-time to a minimum.
- Parking brake, water saving flange spraying and saw cutting depth indicator are standard equipment



FS 20 D



[ 1 ] FS 20 B



[ 2 ] Blade guard incl. vacuum shoe



Blade guard front can be raised



| TECHNICAL DATA                    | FS 20 B (-VE)                              | FS 20 D (-VE)        |
|-----------------------------------|--|----------------------|
| cutting depth standard / optional | 220 mm / 270 mm                            | 220 mm / 270 mm      |
| cutting depth setting             | stepless threaded spindle with depth gauge |                      |
| saw blade Ø standard / optional   | 600 mm / 700 mm                            | 600 mm / 700 mm      |
| arbor size                        | 25.4 mm                                    | 25,4 mm              |
| drive motor                       | Honda petrol V2-cyl.                       | HATZ Diesel          |
| output power max.                 | 15.5 kW/20.8 hp                            | 10.1 kW/13.7 hp      |
| emission level                    | -  | stage 5              |
| feed and drive unit standard      | hand crank                                 | hand crank           |
| feed and drive unit VE            | electric/hand crank                        | electric/hand crank  |
| saw blade speed                   | 1920 1/min.                                | 1920 1/min.          |
| left and right cut                | yes  | yes                  |
| dimensions (L/W/H)                | 1100 / 750 / 1100 mm                       | 1100 / 750 / 1100 mm |
| weight                            | 205 kg                                     | 263 kg               |
| weight VE                         | 210 kg                                     | 268 kg               |

#### DIAMOND TOOLS RECOMMENDATION

|                  |         |
|------------------|---------|
| Asphalt          | ASW 11  |
| Concrete         | BSW 12  |
| Asphalt/Concrete | MUSW 10 |

|   |            |
|---|------------|
| <b>FLOOR SAWS</b>   | <b>NR.</b> |
| [ 1 ] FS 20 B without diamond blade, incl. blade guard 600 mm | 815034     |
| FS 20 B/VE without diamond blade, incl. blade guard 600 mm    | 815035     |
| FS 20 D without diamond blade, incl. blade guard 600 mm       | 815011     |
| FS 20 D/VE without diamond blade, incl. blade guard 600 mm    | 815014     |
| <b>ACCESSORIES</b>  | <b>NR.</b> |
| [ 2 ] FS 20 - blade guard 500 mm incl. vacuum shoe            | 816136     |
| FS 20 - blade guard 700 mm                                    | 1072820    |
| <b>TOOLS</b>  | <b>NR.</b> |
| ASW 11 diamond blade Ø 500 mm / 25,4 mm for asphalt           | 1054982    |
| ASW 11 diamond blade Ø 600 mm / 25,4 mm for asphalt           | 1054983    |
| BSW 12 diamond blade Ø 600 mm / 25,4 mm for concrete          | 1070166    |