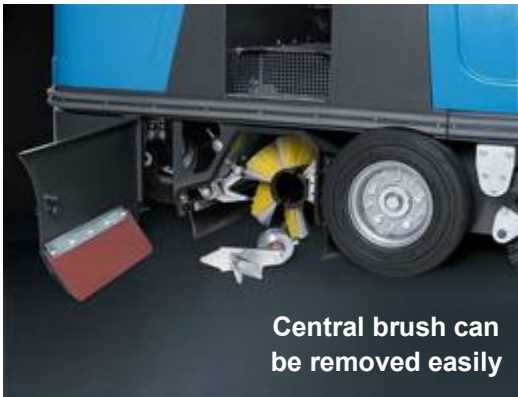


## **FIMAP FS 80D** ***Maximum Performance***

The FS 80D is diesel-powered and it is suitable for removing the most stubborn dirt on outdoor and indoor such as big stores, squares, car parks etc, of up to 30,000 square meter.

### **6 Important Benefits**

- ✓ Hydraulic operations to increase performance
- ✓ Large 370 L debris hopper capacity (without filter) to store more dirt before dumping
- ✓ 2-piston hydraulic system to lift debris hopper for waste dumping
- ✓ Can work on 20% gradients
- ✓ Central brush self-adjusts to keep in contact with the ground all the time
- ✓ No maintenance required for filter, thanks to electronic filter shaker



**Central brush can be removed easily**



**Easy & comfortable to drive**



**Large filtering surface**



**Vacuumed air is discharged high up from floor so dust that has settled around is not lifted**



***FIMAP FS 80D***  
**The sweeper with maximum performance!**



**Self-adjusting central brush to keep contact with floor**



**Side brush sweeps to the edge**



**Machine with rounded edges and protective rubber profile elements**

Protect machine from bumping and improve manoeuvrability.



**Climb slope up to 20% gradient**

### Accessories

Item	SKU No.
Main Brush Mixed Steel	2164-Z-432530
Main Brush PPL 0.7	2164-Z-431388
Side Brush Mixed Steel	2164-Z-429205
Side Brush PPL	2164-Z-429206
Textile Filter	2164-Z-429188
Overhead Guard	2164-Z-218200

FS 80D is supplied complete with main brush mixed steel, 1x side brush mixed steel, textile filter and overhead guard.

### Standard Technologies



✓ Reduce energy consumptions up to 35%

### Technical Specifications

Machine Name	FS 80D
Machine Type	Diesel-Powered Hydraulic Ride-on Sweeper
SKU No.	2163-400014
Machine Dimensions (cm)	202 (L) x 113 (W) x 143 (H)
Weight	730 kg
Debris Hopper Capacity	190 L (with filter) / 370 L (without filter)
Diesel Engine	14 HP (Perkins)
Filter Shaker Motor	12 V /110 W
Max Forward Speed	9 km/h
Max Gradient with Empty Hopper	20 %
Max Gradient with Full Hopper	10 %
Sweeping Path with Central Brush	80 cm
Sweeping Path with 1 Side Brush	112 cm
Filter Surface Area	7 sqm
Cleaning Capacity	12960 sqm/h
Dump Height	140 cm
Suction	160 m <sup>3</sup> /h