



STIHL®

FS 55 Compact brushcutter

GENERAL

Low weight, compact brushcutter with fully adjustable bike handle for larger mowing tasks. Practical control handle with integral throttle trigger and slide control run/stop selector.

TECHNICAL DATA

Power output hp	1
Performance kW	0.75
Displacement cm ³	27.2
Weight kg 1)	4.9
Sound pressure level with metal tool dB(A) 2)	94
Sound pressure level with plastic tool dB(A) 2)	95
Sound power level with metal tool dB(A) 2)	107
Sound power level dB(A) 2)	108
Vibration value, right with plastic tool m/s ² 3)	5.5
Vibration value, left with plastic tool m/s ² 3)	5.5
Vibration value, left with metal tool m/s ² 3)	6.8
Vibration value, right with metal tool m/s ² 3)	5.6
Total length cm 4)	170
Cutting diameter mm	420
Tank volume l	0.33
Displacement cm ³	27.2
Power output kW/bhp	0.75/1.0
Weight kg 5)	5.1
Standard cutting tool	AutoCut 25-2

- 1) Without fuel, cutting tool and without protection
 2) K-factor according to DIR 2006/42/EC = 2.5 dB (A)
 3) K-factor according to DIR 2006/42/EC = 2 m / s²
 4) Without cutting tool
 5) without cutting tool and deflector

FEATURES

Electronic ignition module

This ensures reliable starting and trouble-free running. The ignition system is fully encapsulated and thus proof against damp and dirt. Manual fuel pump

Manual fuel pump (Purger)

A small fuel pump delivers fuel to the carburettor at the touch of a button. This reduces the number of starting strokes required following extended breaks in operations.

Bike handle

When used in conjunction with a harness, the bike handle enables a smooth mowing action. The bike handle allows the machine to be easily guided, making it ideal for working on large areas and thus reducing fatigue.

Multi-function control handle

Easy, comfortable thumb-operated control means the operator's hand never leaves the handle.