

SP 451



Powerful special harvester with hook for olives and small fruits. STIHL anti-vibration system, STIHL ElastoStart, shoulder strap, long range, good power to weight ratio, total length 283 cm.

Versions

SP 451, 1.86 m shaft

SP 451, 2.26 m shaft

SP 451, 2.60 m shaft

Technical specifications

Displacement	44,3 cm ³
Power output	2,9 PS
Power output	2,1 kW
Weight	13,9 kg
Sound pressure level ¹⁾	102 dB(A)
Vibration level, right ²⁾	5,7 m/s ²
Vibration level, left ²⁾	5,7 m/s ²
Total length	283 cm

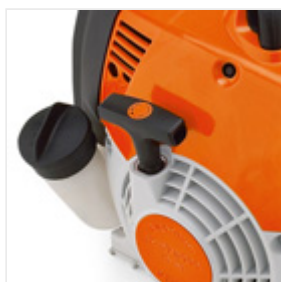
Deviations from the product range and information provided here are possible, depending on the country. STIHL reserves the right to make changes to technical specifications and equipment.

Standard equipment



Anti-vibration system

Intense vibration at the handles of power tools can lead to longer-term effects of blood vessels in the hands and arms. STIHL have therefore developed an effective anti-vibration system where by the oscillations from the machines engine are dampened which significantly reduces vibrations at the handles.



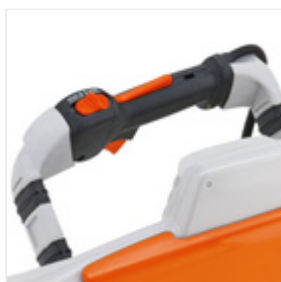
ElastoStart

STIHL ElastoStart reduces the shock caused by the compression of the engine during starting. The compression shock is taken away from the users joints and muscles through a spring or rubber element in the starter handle.



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.



Multi-function control handle

This houses all the engine controls. Easy, comfortable thumb-operated control means the operator's hand never leaves the handle.



Shoulder strap

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Owners manuals and safety brochures

STIHL SP 451, 481 (D)	Download PDF, 1,4 MB
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Notes:

STIHL online owner’s manuals are usually for the latest versions of the machine. Your product may be a slightly older production model but the manual will still be appropriate for the relevant model number

The languages contained in the document are also displayed in brackets, for example (GB) = English

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