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KM 85 R
Powerful 0.95kW KombiEngine with loop handle



Powerful 0.95kW KombiEngine with quick release coupling for easy dismantling, changing of tools, transportation and storage. With loop handle suitable for use with all CombiTools.

KombiTools



Find your local STIHL dealer

Versions

KM 85 R

Technical specifications

Technical specifications	Value
Displacement	25,4 cm ³
Power output	0,95/1,3 kW/bhp
Weight ¹⁾	4 kg
Sound pressure level ²⁾	95 dB(A)
Sound power level ²⁾	106 dB(A)
Vibration levels left/right ³⁾	2/6 m/s ²

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



STIHL ElastoStart

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



Loop handle (R)

The loop handled grass trimmers and brushcutters are ideal for working in areas where space is limited, e.g. thinning between bushes and shrubs.



Split shaft

With a split shaft and special toolless quick-release coupling, the KombiSystem is highly versatile, easily transported and easy to store.



Multi-function control handle

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

**Quick-release coupling**

The quick-release coupling allows the KombiSystem to be quickly dismantled into two parts for easy transport and storage – and then re-assembled quickly without tools.

**Anti-vibration system**

Intense vibration at the handles of power tools can lead to long-term effects on blood vessels in the hands and arms. STIHL has therefore developed an effective anti-vibration system whereby the oscillations from the machine's engine are dampened which significantly reduces vibrations at the handles.

**Electronic ignition module**

This ensures reliable starting and trouble-free running. The ignition system is fully encapsulated and thus protected from damp and dirt.

**Shoulder strap / carrying system**

Using a STIHL shoulder strap or carrying harness with soft padding makes work more comfortable, particularly during lengthy jobs.

**Goggles**

It is important to protect your eyes from flying particles and harmful UV radiation. Therefore a pair of safety goggles/glasses are supplied with the machine. Note: Additional face protection must be worn when working with brushcutters!

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Accessories



BF-KM

For aerating and cultivating soil. Working with: 22 cm, including guard, total length: 100 cm. Weight: 4.1 kg.

Technical specifications	Value
Tool	Pick tines
Weight ¹⁾	4,1 kg
Overall length	100 cm

1) Without engine

Versions

BF-KM pick tine



KB-KM

Removes dirt from the deepest grooves and furrows. Stiff bristles, backward rotating brush, working width: 60 cm, including guard, total length: 125 cm. Weight: 6.4 kg

Technical specifications	Value
Tool	Bristle brush sweeper
Weight ¹⁾	6,4 kg
Overall length	125 cm

1) Without engine

Versions

KB-KM bristle brush



KW-KM
Ideal for sweeping footpaths and roads. Rubber paddles, working width: 60 cm, including guard, total length: 125 cm.

Technical specifications	Value
Tool	Power sweep
Weight ¹⁾	7,4 kg
Overall length	125 cm

1) Without engine

Versions

KW-KM power sweep



BG-KM
Clears paths and areas of leaves and grass cuttings. High blowing power total length: 89 cm. Weight: 1.8 kg.

Technical specifications	Value
Tool	Blower
Weight ¹⁾	1,8 kg
Overall length	89 cm

1) Without engine

Versions

BG-KM

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Accessories



Aluminium shaft extension, 0.5m
The aluminium shaft extension has a reach extension of 50cm. For use with the KM-HT and KM-HL KombiTools.

Versions

Aluminium shaft extension, 0.5m

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