

## Definitions

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- 1 Cutting Blades**  
Steel blades for cutting hedges and shrubs.
- 2 Blade Drive Gear**  
Converts rotary movement of angle drive into reciprocating movement of cutting blades.
- 3 Angle Drive**  
Transmits rotary motion of drive shaft to the blade drive gear.
- 4 Drive Tube**  
Encloses and protects the drive shaft between the coupling sleeve and gearbox.
- 5 Sliding Sleeve**  
Locks and unlocks the cutter bar adjusting mechanism.
- 6 Adjusting Lever**  
Used to set cutter bar to the required angle.
- 7 Quadrant**  
Locks the cutter bar in the required position.
- 8 Blade Scabbard**  
Covers cutting blades when hedge trimmer is not in use.

## Specifications

### Cutting Blades

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Type:	Double-edged for bidirectional cutting
Cutting length:	500 mm (19.685 in.)
Tooth spacing:	35 mm (1.378 in.)
Tooth height:	20 mm (0.787 in.)
Sharpening angle:	45° to horizontal

### Weight


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HL-KM 0°:	1.8 kg (4.0 lbs.)
HL-KM 135°:	2.6 kg (5.7 lbs.)

## Maintenance and Repairs

Users of this unit should carry out only the maintenance operations described in this manual. STIHL recommends that other repair work be performed only by authorized STIHL servicing dealers.

Warranty claims following repairs can be accepted only if the repair has been performed by an authorized STIHL servicing dealer using genuine STIHL replacement parts.

Genuine STIHL parts can be identified by the STIHL part number, the **STIHL** logo and, in some cases, by the STIHL parts symbol . The symbol may appear alone on small parts.