


STIHL Products

- [New Products](#)
- [Chainsaws](#)
- [Trimmers & Brushcutters](#)
- [Blowers & Shredder Vacs](#)
- [Edgers](#)
- [Bed Redefiner](#)
- [Pressure Washers](#)
- [Sprayers](#)
- [Hedge Trimmers](#)
- [Multi-Task Tools](#)
- [Pole Pruners](#)
- [Wet/Dry Vacuums](#)
- [Hand Tools](#)
- [Lawn Mowers](#)
- Cut-off Machines**
 - Battery Cut-off Machine**
 - Professional Cut-off Machines**
 - Cut-off Machine Accessories
 - Diamond Wheels
 - Abrasive Wheels
- [Concrete Cutters](#)
- [Augers & Drills](#)
- [Protective & Work Wear](#)
- [Oils, Lubricants and Fuels](#)
- [STIHL OUTFITTERS™](#)
- [Accessories](#)

Product Selector

- [Top Rated Products](#)
- [Battery Products](#)
- [iMow® Robotic Mowers](#)
- [Genuine STIHL Parts](#)
- [Construction Tools](#)
- [Product Technology & Features](#)
- [Request Printed Catalog](#)

 Find a Specific Product: [Cut-off Machines](#)
TS 420 STIHL Cutquik®

A 14" cutting wheel puts this cut-off machine in the big leagues of performance, efficiency and ease of use.

- [Description](#)
- [Specifications](#)
- [Features](#)
- [Reviews](#)
- [Accessories](#)
- [Support](#)


TS 420 STIHL Cutquik® Specifications - Professional Use

DISPLACEMENT	66.7 cc (4.07 cu. in.)
ENGINE POWER	3.2 kW (4.4 bhp)
WEIGHT*	9.6 kg (21.2 lbs.)
FUEL TANK CAPACITY	710 cc (24 oz.)
ENGINE SPEED	9,000 rpm (Elec. Gov.)
MAXIMUM SPINDLE SPEED	5,350 rpm
ARBOR SIZE	20 mm
MAXIMUM WHEEL SIZE	350 mm (14")
MAXIMUM CUTTING DEPTH	125 mm (4.9")
POWER SOURCE	Gas

*Dry weight includes water attachment and guard. Shown with optional STIHL diamond wheel.

Are You Ready for a STIHL?


Protective & Work Wear



Diamond Wheels



Abrasive Wheels

Important Information

WARNING! Never use carbide-tipped, wood cutting or circular saw blades on cut-off machines. They can cause severe personal injury or death from reactive forces, blade contact or thrown tips. Never cut wood of any type.

Note: STIHL engine products with the Caring for Nature logo are cleaner than EPA Standards for exhaust emissions.

Note: STIHL recommends use of fuel with no more than 10% Ethanol content. Using fuel with greater than 10% Ethanol content may cause damage to your equipment and may void your STIHL warranty. [Learn More...](#)



WARNING! Improper use of any power tool may cause serious or fatal injury. Read, understand and follow carefully the operating and safety instructions in your instruction manual before using such products.

STIHL products sold through U.S. STIHL Dealers are for distribution in the United States only.