

New Product Information 2010

TS 410 A & TS 420 A

Cut-off saws with electronic water control

Dust suppression – at the push of a button

STIHL is the first manufacturer to produce a cut-off saw with electronic water control, ensuring effective dust suppression and revolutionising water-assisted cutting.

This new system provides more convenience – with water available at the push of a button, more efficiency due to less downtime and a metered water supply and a more economical use of water and the user's time, as they can work for longer without interruption.

Thanks to electronic water control, workplace safety for all cut-off saw operators can be increased when cutting with water and it can also help to protect the health of the operator.

Simple controls, easy to operate

Standard Features

- Automatic water supply, driven by engine speed
- Convenient keypad with three simple buttons – to easily and safely operate the water control while still gripping the handles
- Generator with the flywheel, magnetic ring, crankcase and cable holder provides the power to operate the water control
- Solenoid valve, with cover, holder, controls and hose connection, ensures precise water metering
- Integrated filter within the hose adaptor is easily removable for cleaning and maintenance
- Memory function retains the last setting used
- Adjustment during operation possible



Specifications

TS 410A / TS 420 A

Displacement	66.7 cm ³
Power Output	3.2 kW
Weight*	9.9 / 10.1 kg
Cutting Wheel	300 / 350 mm
Maximum cutting depth	100 / 125 mm
STIHL Electronic water control	YES

* excluding cutting wheel, fuel & water attachment including standard water connection

Availability

TS 450 A	
300 „ / 12”	4238 011 2804
TS 420 A	
350 mm / 14”	4238 011 2815

Market Release date: July 2010