



## POWER TOOLS AND CHAINSAW

### JACK HAMMER

- Compact and lightweight for maximum control.
- Soft rubber grip side handle and anti-vibration spring on rear handle for reduced operator fatigue.
- Easy to grip round shape barrel protected by rubber cover. Two action sliding chuck for easy bit installation and removal.
- Accessories:
  - 17/ 280 and 17/450 bull point
  - 19/280 and 19/ 450 Cold Chisel

#### Specifications:

- Continuous rating Input: 900W
- Impacts per minute (ipm): 2,900
- Tool Holder: 17mm Hex Shank
- Net Weight: 6.0kg (13.2lbs)



**Brand:** Makita  
**Model:** HMO810TA

### CHAINSAW 12"

- Entry-level model for cutting firewood. Easy to operate with combi-lever, automatic STIHL Ematic chain lubrication system for optimum lubrication of the chain. The economical, compact and lightweight model in the Mini Boss range.

#### Technical data:

Displacement cc	30.1
Power output kW/bhp	1.3/1.8
Weight kg	4
STIHL Oilomatic saw chain pitch/type	3/8 " P
Tank volume	250.00
Power-to-weight ratio kg/kW	3.1



**Brand:** Stihl, made in Germany  
**Model:** MS-170

### CHAINSAW 14"

- The MS 180 C-BE is where handy meets high tech. And this lightweight, easy-to-maneuver chainsaw's first order of business is fast, easy starting with the STIHL Easy2Start system. Just a light pull on the cord does it. Just as easy is our Quick Chain Adjuster, which makes it possible to adjust the saw chain without tools.

#### Technical Data:

Displacement cc	31.8
Power output kW/bhp	1.5/2.0
Weight kg	4.2
STIHL Oilomatic saw chain pitch/type	3/8 " PMM3
Fuel Capacity	250cc
Chain oil capacity	145cc



**Brand:** Stihl, made in Germany  
**Model:** MS-180C-BE

### CHAINSAW 16"



# QUELINE RESCUE TOOLS ENT.

- Low-vibration compact chainsaw. Extensive features such as long-life air filter system and STIHL anti-vibration system. High cutting performance and user comfort. Idea for cutting firewood and for felling small trees

## Technical data:

Displacement cc	35.2
Power output kW/bhp	1.7/2.3
Weight kg	4.3
STIHL Oilomatic saw chain pitch/type	3/8 " P
Tank volume	270.00
Power-to-weight ratio kg/kW	2.5



**Brand:** Stihl, made in Germany  
**Model:** MS-211

## CHAINSAW 18"

- Good for harvesting wood in medium-density stands. STIHL anti-vibration system, side-mounted chain tensioning, decompression valve and tool free fuel caps.

## Technical data:

Displacement cc	59
Power-to-weight ratio kg/kW	1.8
Weight kg	5.9
STIHL Oilomatic saw chain pitch/type	3/8 " P
Oil Tank volume	330
Speed at maximum power Um	9.500



**Brand:** Stihl, made in Germany  
**Model:** MS-310

## CHAINSAW 20"

- Great for working in low-density and medium-density stands. Side-mounted chain tensioning for safe and easy chain tensioning, tool-free fuel caps for simple and safe refuelling.

## Technical data:

Displacement cc	72,2
Power output	3,9/5,3 kW/bhp
Weight kg	6.2
Power-to-weight ratio	1,6 kg/kW
Sound pressure level 2)	106 dB(A)
Sound power level 2)	118 dB(A)
Vibration level left/right 3)	5,4/5,4 m/s <sup>2</sup>
Saw chain pitch	3/8"



**Brand:** Stihl, made in Germany  
**Model:** MS-382



## CHAINSAW 25"

- Well-equipped for extreme loads. Highly suitable for thinning medium density stands. Good for harvesting big timber. Available in guide bar lengths 16"/40cm to 25"/63cm. Also available as model MS 440W with warm handle, see your local authorised STIHL dealer for details.

### Technical data:

Displacement cc	70,7
Power output	4/5,4 kW/bhp
Weight kg	6.3
Power-to-weight ratio	1,6 kg/kW
Sound pressure level 2)	101 dB(A)
Sound power level 2)	112 dB(A)
Vibration level left/right 3)	4,2/4,5 m/s <sup>2</sup>
Saw chain pitch	3/8"
STIHL Oilomatic saw chain type	Rapid Super (RS)



**Brand:** Stihl, made in Germany

**Model:** MS-440

## CHAINSAW 30"

- Professional chainsaw designed for heavy duty use in extreme conditions. High engine power combined with relatively low weight makes it ideal for use in dense stands and cutting hard wood. Available in guide bar lengths 20"/50cm to 36"/90cm. As used in the legendary STIHL TIMBERSPORTS Series.

### Technical data:

Displacement cc	91,6
Power output	5,2/7,1 kW/bhp
Weight kg	7,4
Power-to-weight ratio	1,4 kg/kW
Sound pressure level 2)	101 dB(A)
Sound power level 2)	114 dB(A)
Vibration level left/right 3)	7/7 m/s <sup>2</sup>
Saw chain pitch	3/8"
STIHL Oilomatic saw chain type	Rapid Super (RS)



**Brand:** Stihl, made in Germany

**Model:** MS-660

## CHAINSAW 36"

- The MS 720 – Improved design of the most popular livelihood chain saw STIHL 070. Equipped with the New Duromatic E guide bar (approximately 8% thicker) for less vibration.

### Technical data:

Displacement cc	105,7
Power-to-weight ratio kg/kW	2,2
Weight kg	10,8
Oil Tank volume	53cm <sup>3</sup>
Speed at maximum power Um	7.000



**Brand:** Stihl, made in Germany

**Model:** MS-660



## CONCRETE CHAINSAW 16"

- The new GS 461 concrete cutter combines all the new features of a STIHL chainsaw plus many new features that will make cutting concrete easier, quicker and with more comfort.
- The GS 461 concrete saw is equipped with the environmentally friendly 2-MIX engine technology for lower emissions, In addition, this model also features an extremely efficient anti-vibration system for more comfort during operation.
- The GS 461 is designed for free hand cutting in concrete with re-enforcing, natural stone, sewage pipes (concrete, ductile iron) and general masonry.
- The GS 461's maneuverability makes it perfect for cutting in tight spots or close up against a 90 degree corner. Suited to the professional user, the GS 461 is ideal for rental outlets, government departments, concreters, brickies, plumbers, landscape gardeners and fire and rescue services.



**Brand:** Stihl, made in Germany

**Model:** GS-461

### Technical data:

Displacement cc	76.5
Power output kW	4.3
Tank volume	780.00

## ROTATING CUT-OFF SAW 14"

- An all purpose cut-off machine for above and below ground. With 350mm/14" cutting wheels to cut up to 125mm deep. The STIHL anti-vibration system guarantees the cut-off machine cuts well. Long-life air filter system, strength-saving start-up process thanks to the decompression valve, economically and environmentally friendly 2-MIX engine. Can be operated by hand or together with an FW 20 cart.

### Technical data:

Displacement cc	66.7
Power output kW/bhp	3.2/4.4
Power output kW	3.2
Weight kg	9.6
Cut-Off Wheel mm	350
Tank volume ml	710



**Brand:** Stihl, made in Germany

**Model:** TS-420

## GRASS TRIMMERS AND BRUSH CUTTERS 1.8HP

- For working on larger areas and tough grass. STIHL antivibration system, STIHL ElastoStart, multi-function handle, bike handle, tool-free handle adjustment, harness.

### Technical data:

Displacement cc	30.8
Power output	1,3/1,8 kW/PS
Weight	6.3kg
Sound pressure level with plastic tool 2)	95 dB(A)
Vibration level, left/right with plastic tool 3)	4,9/3,5 m/s <sup>2</sup>
Total length 4)	176 cm
Cutting tool	Grass cutting blade 230-2



**Brand:** Stihl, made in Germany

**Model:** FS-120