

Quadco is the Pioneer & Leader in the Industry for over 30 years. Many copy but none can match the Quality & Performance.

Scan one of the contacts below to get in touch with a member of our Cutting Tools team!



Dan Webb



Gary Gorscak



Keith Hicks



Chris Dorman



Slavo Birka



Your Ultimate Source for Forestry Cutting Tools & Attachments



MARKUSSON AUTOMATIC CHAIN SHARPENERS



# GO AUTOMATIC

To meet the tough standards of forestry operations, Swedish-made Markusson automatic chain grinders offer logging contractors a quick and reliable grinding method to become more profitable and sustainable:

- Save time.
- Lose the human error.
- Gain more cubic meters.

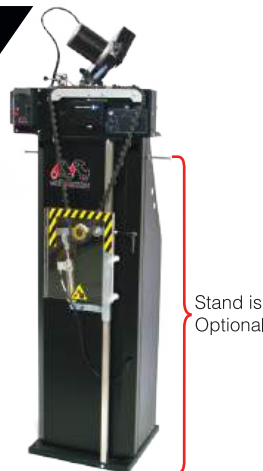
Choose from our selection to find the model that fits your needs perfectly!



## GRINDOMATIC V12

### THE WORK HORSE

- Celebrated entry level robot grinder sharpens left & right cutter automatically.
- Two speeds with mechanical auto-stop.
- Presented as a 12V portable machine with stand and converter as options.
- Flexible and easy to adjust to depth gauge grind. Sharpens all chains from 1/4" - .404".
- Grinding angle easy to adjust between 0 and 35°.



Stand is Optional

## TRIPLEMATIC

### THE 3in1 FAVORITE

- Best seller, all surface heavy grinder. Sharpens cutter, gullet, and raker, in one pass.
- Stepless speed with digital counter for auto-stop and with an adjustable chain vise.
- Comes with stand and air pressured adjustable chain tensioner.
- Easy to switch between chain pitches 1/4" to .404".



## COMBIMATIC

### FOR BIG CHAINS & EXTREME GRINDING

- Specialized design to accommodate harvester chains .404" and 3/4" chains.
- Fully automatic left and right cutter sharpener. Easy to adjust to lower the depth gauge.
- Stepless, pulsing speed for very heavy grinding, e.g. the 3/4" pitch.
- Comes with robust stand and air pressured adjustable chain tensioner.



## SENSOMATIC

### THE WIZARD

- Has the combination of all featured Markusson functions + more.
- Patented micro sensor to detect left, right or skip sequence on chain.
- Comes with air cooling, exhaust funnel, hose and led light on adjustable base.
- Two speed depth gauge grinder and two wheel adjustable chain tensioner for short and long chains.



|   | GRINDOMATIC V12 | COMBIMATIC | TRIPLEMATIC | SENSOMATIC |
|---|-----------------|------------|-------------|------------|
| Automatic cutter sharpener              | ✓               | ✓          | ✓           | ✓          |
| Automatic depth gauge (raker) sharpener |                 |            | ✓           | ✓          |
| Automatic gullet sharpener              |                 |            | ✓           | ✓          |
| Chain pitch: 1/4", .325", 3/8", .404"   | ✓               |            | ✓           | ✓          |
| Chain pitch: 3/8" Skip tooth            |                 |            | ✓           | ✓          |
| Chain pitch .404" and 3/4"              |                 | ✓          |             |            |
| Digital counter                         |                 | ✓          | ✓           | ✓          |
| Auto-stop                               | ✓               | ✓          | ✓           | ✓          |
| High / Low speed control                | ✓               |            |             |            |
| Stepless speed control                  |                 | ✓          | ✓           | ✓          |
| High / Low depth gauge speed control    |                 |            |             | ✓          |
| Cutter sensor                           |                 |            |             | ✓          |
| Stand                                   | OPTIONAL        | ✓          | ✓           | ✓          |
| Pneumatic tensioner (1 wheel)           | OPTIONAL        | ✓          | ✓           |            |
| Pneumatic tensioner (2 wheel)           |                 |            |             | ✓          |
| Converter / Power Supply                | OPTIONAL        | ✓          | ✓           | ✓          |
| Exhaust pipe                            | OPTIONAL        | OPTIONAL   | OPTIONAL    | ✓          |
| Air Cooling                             | OPTIONAL        | OPTIONAL   | OPTIONAL    | ✓          |
| Led Light                               | OPTIONAL        | OPTIONAL   | OPTIONAL    | ✓          |

## ACCESSORIES



### CHAIN WEIGHT AND CONVERTER

Options for Grindomatic only. The 2 kg chain weight will help to keep the loop in tension. Converter to go from 12V to your domestic 120 V plug.



### TELESCOPIC CHAIN EXTENSION KIT

Added to the stand when grinding very long chains up to 14.5'.



### MAGNETIC ADJUSTABLE LAMP

Grinding is an art form and needs careful attention. This magnetic lamp can be placed on the machine where desired and has a long neck with directed light. Included with Sensomatic.



### MARKUSSON CERAMIC GRINDING WHEELS

The blue ceramic disc is one of the best abrasive discs available on the market! With its high quality it will be performing great results for a long time before it needs to be replaced.



### PROFILER TOOLS

Patented solution to profile wheels quickly, accurately and easily. Other dressing stones available as standard.



### EXTRACTION KIT

Work in a clean environment and extract dirt and residue from chains and wheels. Dust collector not included.



### AIR COOLING

All machines are prepared to add air cooling as option and speed up the grinding process. The air will go on / off only during the actual grind.



### MARKUSSON CBN GRINDING WHEELS

The "CBN" wheel is diamond coated, has a longer lifecycle and needs no profiling thanks to its harder surface.