Vertical Saw Uppercut S-10



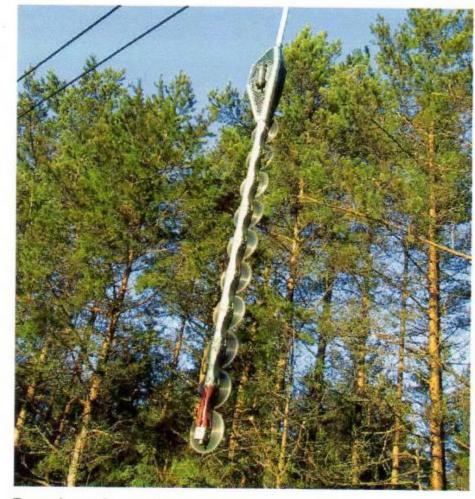
Usability - saves man-hours and reduces injuries

The Uppercut S-10 provides a smooth operation due to its manoeuvrability. Compared to manual tree cutting, whereby transportation of staff and equipment stands for 90% of time, the usage of Uppercut S-10 reduces transportation to just 10%.

Time to start is very short, no specific ground equipment is necessary. Furthermore this method saves workers from unnecessary risks and injuries.

Approved helicopterplattforms:

- MD500 D,E and F versions
- SA 315 Lama
- Eurocopter 350 B1,B2 and B3 versions
- EC 120



Branch cutting performed with power still on

Flexibility - optimized design

The working conditions varies from operation to operation. Hence an important parameter when designing and developing the Uppercut S-10 has been its flexibility. The "sling" i.e. distance between helicopter and saw is optimised to secure safe operation. This feature we call Telescopic safety sling. Furthermore the direction of the saw can be altered/changed to fit each individual working conditions.



Uppercut-S10 on jig



Helicopter take-off

Technical Data

Weight: 798 lbs / 362 kgs incl. 10 blades
Capacity: 1.8 km/h power lines dual operation

About Helimatic

With more than 20 years in the business Swedenbased Helimatic is worldleading within the field of helicopter based clearing of power lines. Helimatic provides design, development, service and training related to the Uppercut S-10 saw. Today the Uppercut S-10 has been sold to several countries around the world with approximately 15.000 hours of operation logged.

