

# Habbig HS860 Tree Cutter

...part of our Waterway Maintenance range



Habbig tree cutters have been manufactured in Germany for over **20 years**, providing high quality and robust tree cutting attachments for excavators and similar machinery.

Hundreds of Habbig tree cutters have been supplied in the UK and Ireland by exclusive distributor, Aquatic Control Engineering Ltd since 1996, to public environmental sectors, rail and other specialised contractors.

Habbig tree cutters are designed to fulfil one simple purpose; higher felling capacities with increased workplace health and safety. All Habbig tree cutters allow the operator to cut and grab timber from within the cab of an excavator and safely, quickly and neatly clear large volumes of branches and trunks. The timber can even be placed exactly where required.



The Habbig HS860 is a hybrid of the HS850 and HS950, designed to provide a compact, all-inclusive unit with additional gripping capacity.

## Design Benefits and Features

### Integrated swivel mechanism

Unlike the popular Habbig HS850, which has a separate attachment swivel unit, the HS860 comes in one compact unit with an integrated swivel. The integral swivel allows a greater swivel range and providing a more compact design.

### Dual Grip System

This model provides an additional set of pincers to grip trees from the bottom and top of the unit. This provides additional stability and better distributes the grip tension. Whilst the cutting width is the same, this added feature provides extra security and stability.

### Increased Robust Design

The increased frame height of this model is designed to handle the additional forces the top pincers generate, this makes a more robust machine than the HS850 model.

## Technical Specification

Length	1700mm
Width	800mm
Height	1150mm
Weight	740kg
Pivot- degrees	60 in both directions
Opening span	660mm
Max. Working Load	1500kg
Cutting dia. Soft wood	280mm
Cutting dia. Hard wood	210mm
Max. Cut Length	5 m
Hydraulic RAM: cutters	100l/m-160l/m 300 bar
Hydraulic RAM: swivel	20l/m-40l/m 200 bar

**Recommended Excavator size is 11-18 ton**

## Aquatic Control Engineering Ltd

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