



The HTR-Series Tree Cutter is a hydraulic attachment designed for felling and deforestation of logs, trees and maintenance of bushes by thinning shrubs of different sizes.

Created for operating at critical points with difficult access along roadsides, steep slopes and orchards. Ensures high productivity for subsequent processing steps, like stacking, chipping or grinding the cut material.

Broken or damaged trees can pose a great danger. Up until now, the removal of damaged or diseased trees was a tedious procedure, but now it is easy to remove trees, shrubs and branches with the Hydraram Tree Cutter.

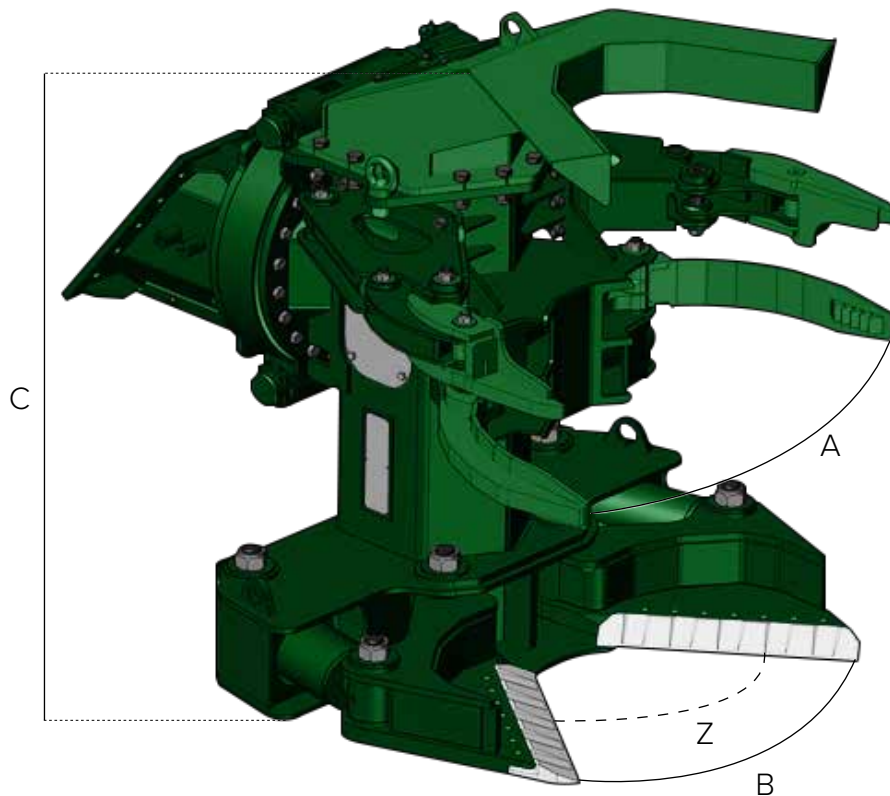
The process of cutting a tree or shrub is simple. The initial clamping phase secures the higher clamp around the stem or trunk. It is possible to adjust the cutter opening based on the diameter of the stem. The optional central accumulation clamp makes it possible to complete multiple cuts in order to optimize the work cycle. The fork tower increases safety and facilitates log handling and release.

The innovative twin-blade cutting system makes the HTR a special tree cutting tool. The blades are reversible. The double blade, central and upper grapple arms and tower are all made of wear-resistant material HARDOX 400.

The HTR tree cutter supplies a strong grip in any condition thanks to the continuous hydraulic rotation. Rotation can be configured in two ways:

- Heavy-duty 360° high torque double motor system;
- 2x50° slewing twin cylinders system;

It can be equipped with an optional "pedestal" for greater support and safety while operating on steep slopes.



TREE CUTTER / BAUMSCHEREN

			HTR-13R	HTR-17R	HTR-23R
Excavatorclass	Baggerklasse	t.	12 - 16	17 - 22	23 - 30
Weight	Gewicht	kg.	1120	1460	1970
Optional central accumulation clamp	Zentrale Greifer zur Sammlung optional	kg.	100	100	180
Workingpressure	Arbeitsdruck	bar	300	300	300
Oilflow	Ölvolumenstrom	l/min	80	100	150
Workingpressure rotation	Arbeitsdruck rotieren	bar	175	175	175
Oilflow rotation	Ölvolumenstrom rotieren	l/min	40	40	40
Capacity	Kapazität	kg.	500	900	1000
A	A	mm	950	950	1200
B	B	mm	760	790	1000
C	C	mm	1500	1600	1900
Z	Z	t.	55	60	85
Diameter tree	Durchmesser Baum	mm	400	500	550

The mentioned weight refers to grapple with HD rotation version.
Das angegebene Gewicht bezieht sich auf den Greifer mit Rotationsversion HD.

