



## ***Silviculture and biomass head***

The Bracke C16.a is an effective head for silviculture and biomass applications. The C16.a combines highly efficient clearing with the ability to make use of valuable assortments such as biomass. This makes it a head suited to all types of mechanized clearing: sapling clearing, corridor clearing, pre-commercial thinning, thinning in problem stands, and clearing along roadsides and power lines. The C16.a can be attached to harvesters, forwarders, and other machines equipped with a boom or crane.

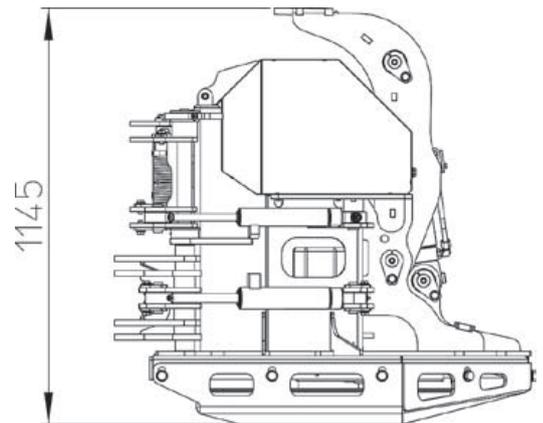
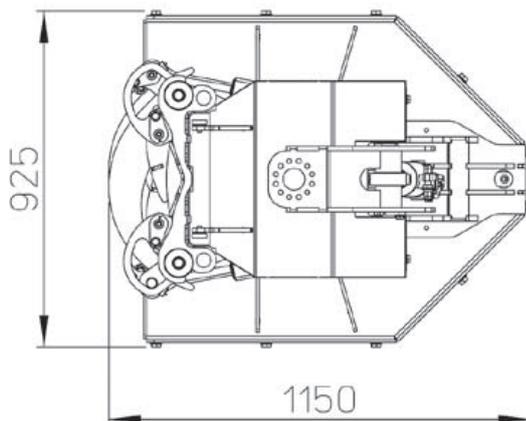
The Bracke C16.a is equipped with accumulating grapple

arms that make it possible to easily gather and stack valuable assortments. The C16.a has a patented cutting solution that provides extremely quick cuts. The cutting solution comprises a self-tensioning standard cutting chain fitted to a circular saw blade. The cutting chain's superior cutting ability means the Bracke C16.a can handle diameters ranging from 1 - 26 cm, always with equally quick and clean cuts. The cutting chain is easily fitted and is automatically tensioned without any moving parts. Maintenance and sharpening are achieved using generally practiced methods for standard cutting chains.

*Bracke reserves the right to make changes without prior notice.*

## Technical specifications

<b>Prime mover</b>	Harvesters, excavators, forwarders, and other prime movers fitted with a crane or boom.
<b>Weight</b>	500 kg
<b>Saw blade diameter</b>	800 mm
<b>Capacity</b>	Up to 260 mm
<b>Cutting chain</b>	3/4-inch chain
<b>Hydraulic requirements</b>	
Pressure	160 bar
Flow	65 l / min
<b>Control system</b>	PLC-based
<b>Accessories</b>	GPS system: FC-GIS



The C16.a cuts and gathers effectively.



In its tilted position, the C16.a can be used as a grapple for loading and unloading.



The patented cutting solution makes the C16.a extremely effective.

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