



Bracke C16.c

Silviculture and Biomass Head

Bracke C16.c is an accumulating felling head for silviculture and biomass applications. The head has a high accumulating capacity and a unique patented cutting solution that provides a very high harvesting capacity. Bracke C16.c can be attached to harvesters, forwarders, and other machines equipped with a boom and stick.

Service and follow-up program

With the Bracke C16.c, a service and follow-up program is included. The program simplifies service, offers the ability to count the number of accumulations and bundles, and gives the operator information on the head's functions. Adjustment of parameters and trouble shooting can be carried out remotely by service personnel connecting directly to the software in the Bracke C16.c. The program assumes a PC with an operating system of Windows XP or later, and an Internet connection.

Design

The cutting solution consists of a cutting blade with a 3/4" saw chain. The disc's design always keeps the chain tensioned. Bracke C16.c has a piston hydraulic motor that provides higher production, longer life and lower fuel consumption than earlier generations.

Efficient silviculture

The Bracke C16.c combines highly efficient clearing with the ability to make use of biomass. This makes the head suited for mechanized felling, such as in sapling clearing, thinning, corridor clearing, crane corridor thinning and clearing along roadsides, fields and power lines.



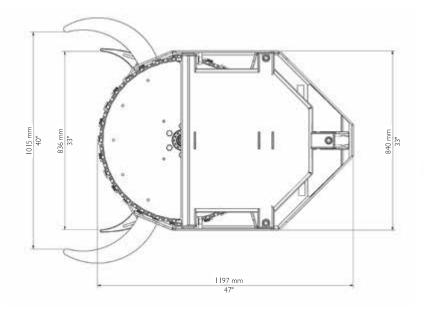


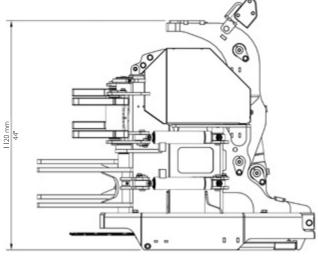
Technical Data

Prime mover	Harvesters, forwarders, excavators and other machines equipped with a boom or crane.	
Weight	625 kg	1378 lb
Blade diameter	795 mm	31"
Cut capacity	260 mm	10''
Saw chain	3/4''	
Hydraulic pressure	170 bar	2466 psi
Hydraulic flow	I 40 I/min	37 gpm
Electrical system	24 V	
Control system	PLC Based	



Bracke C16.c, accumulating felling head for silviculture and biomass applications.







Unique patented cutting solution with high harvesting capacity.



Efficient clearing is combined with the possibility to make use of biomass.



Bracke Forest AB www.brackeforest.com