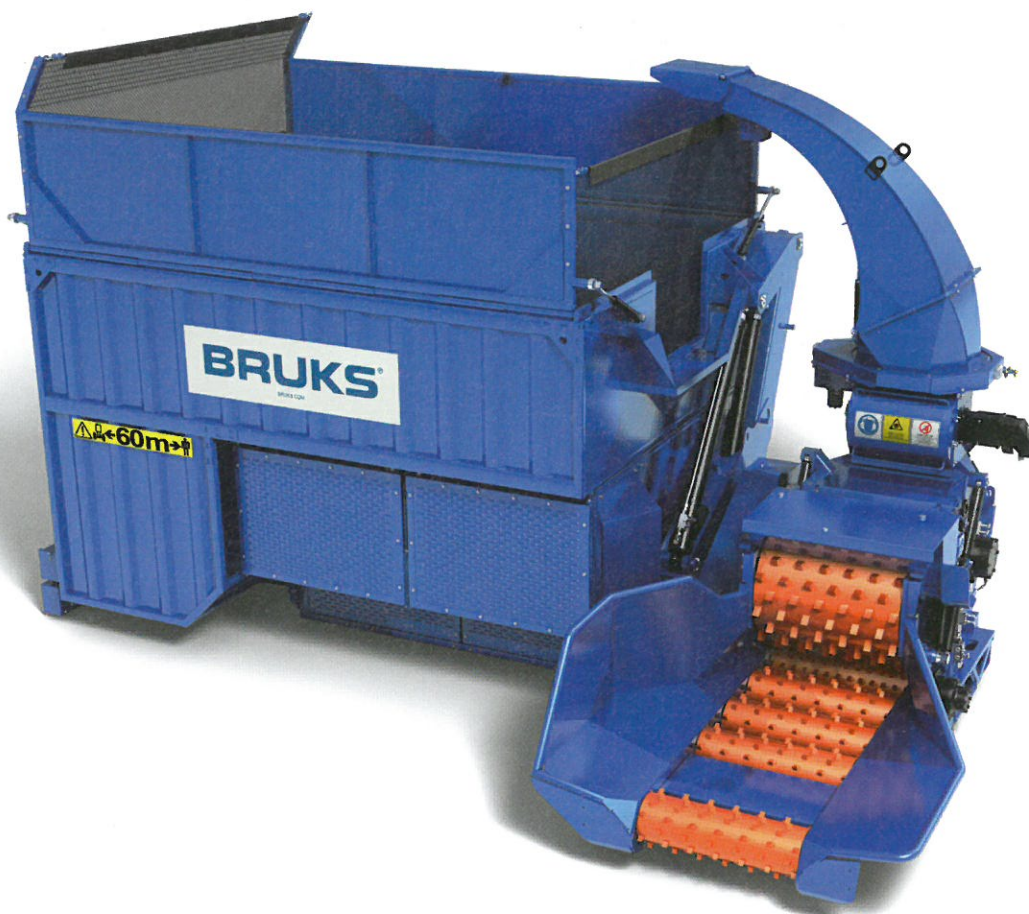




MOBILE CHIPPER  
806 STC

# BRUKS®



## Mobile Chipper 806 STC

The mobile chipper model 806 STC is the latest version of BRUKS's unique and most successful concept. The 806 STC consists of a highly efficient chipper with its own engine, electrical and hydraulic systems and chip bin. The chipping unit sits on a frame to be installed on an off-road vehicle such as a forwarder.

The 806 STC enables cost-efficient production of high-quality fuel chips from forest residue with just one operator and one machine.

The 806 STC solution gives the contractor **"SIMPLY THE BEST"** when it comes to productivity, chip quality, reliability, performance, maintenance friendliness and overall chipping economy.



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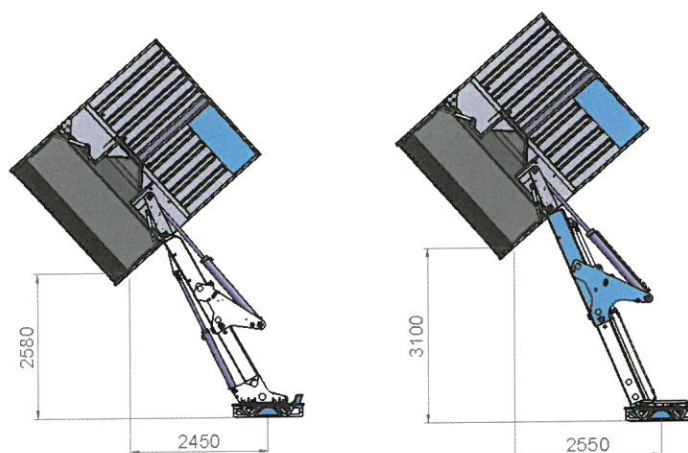
# 806 STC

## High- and sideways dumping chip bin

Bin of profile-bent steel plate with hydraulically extensible sides. To facilitate optimum filling of the bin, the side extensions are fitted with wire netting at the front for visual control and an inclined rubber sheeting extension at the rear.

## Hydraulic and control systems

Our CAN-bus based control system coordinates the engine and the hydraulics so as to optimize chipping functions. Individual adjustment options ensure maximum production. Trouble-shooting and production follow-up are included in system functions.

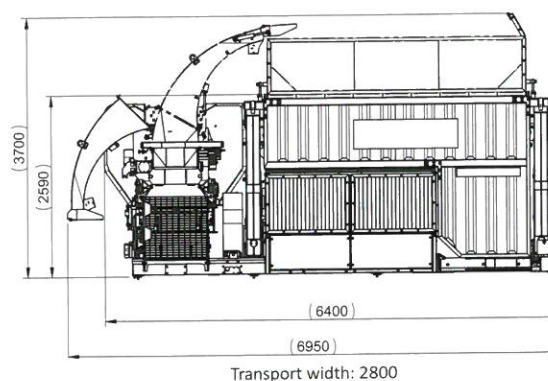


Two versions of bin yokes for different dumping heights

## Diesel engine

The 806 STC chipper has the new 6-cylinder, 13-liter Scania engine using catalytic exhaust cleaning with AdBlue additive to meet the latest emission standards. The new technology allows the engine to work optimally, resulting in low fuel consumption and high output.

For its new engine series, Scania has developed a unique module concept shared by all engine types to enhance spare parts supply, simplify service and improve overall economy. New is also the extension of service intervals to 500 hours.



## TECHNICAL DATA 806 STC

|                                            |                       |                               |                   |
|--------------------------------------------|-----------------------|-------------------------------|-------------------|
| <b>Diesel engine</b>                       | Scania 368 kW, 500 HP | <b>Chip bin volume</b>        | 21 m <sup>3</sup> |
| <b>Dimensions in transport mode, LxWxH</b> | 6950 x 2800 x 2570 mm | <b>Weight (without chips)</b> | from 13 000 kgs   |

For chipper data, see separate data sheet for 806

The illustrations do not necessarily show the exact design of the products at any given time. The products have to be used in conformity with common practice and all applicable safety regulations. Specifications for equipment presented here can be changed without prior notice.

**THE BRUKS GROUP:** BRUKS AB • BRUKS Klöckner GmbH • BRUKS Rockwood Inc.  
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**BRUKS**<sup>®</sup>  
Mobile Chippers