

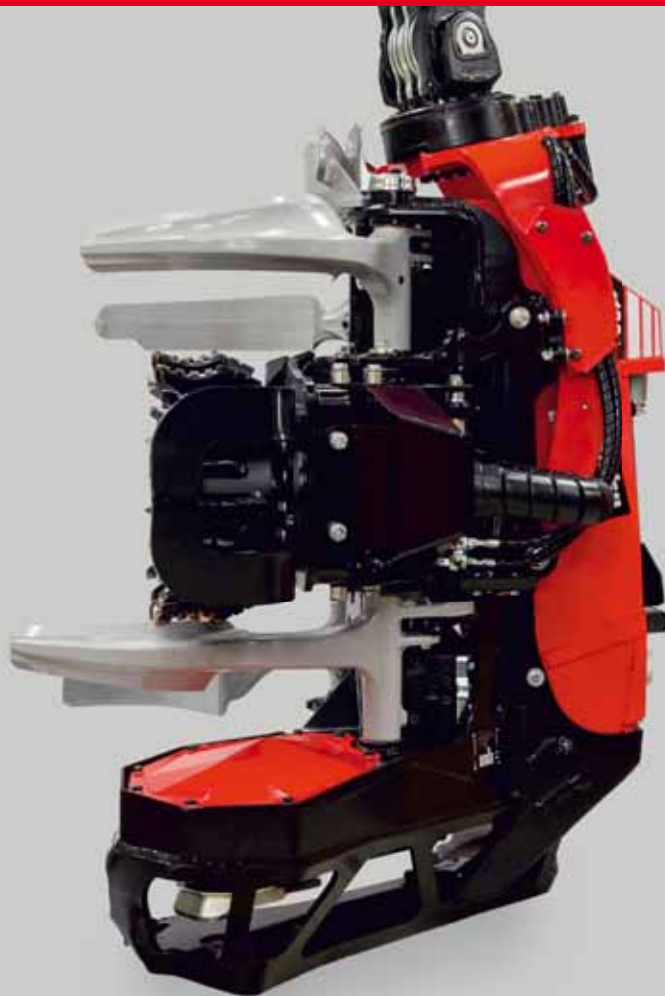
KOMATSU[®]

C123

Forestry Quality™

C123

HEAD



Reliable and profitable!

Productivity, quality and reliability. That's what you get from the all-round Komatsu C123 head. It is also what makes the head a trustworthy partner that always delivers.

A significant factor that contributes towards greater productivity is the design of the feed rollers. They centre the stem, which ensures efficient feeding while saving fuel as the clamping pressure can be kept low. Centring the stem also contributes to safe and accurate feeding. On the plus side, there are even the cast knives for maximum durability, bearing capacity and stem handling.

Another factor that makes Komatsu C123 so efficient is the

Constant Cut saw unit that guarantees the right cutting speed through the entire cutting cycle. This means you never risk chain overspeed, which increases productivity and minimises risks for chain shot and splitting. As an option the head is available equipped with Multi Tree Handling Function.

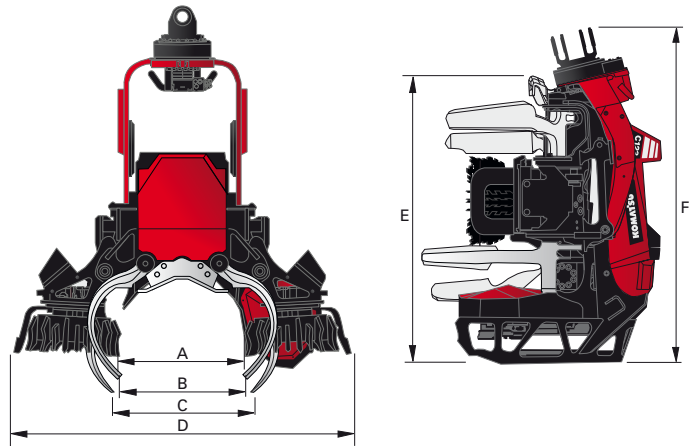
The robust frame design and extra wide tilting angle means that C123 is also highly productive when reaching and on steep terrain. If you want an all-round head that combines strength, flexibility and reliability – then you should choose Komatsu C123.

TECHNICAL DATA

C123

Komatsu C123, highlights

- Cast delimiting knives for increased durability
- Strong and robust frame construction that provides high net lifting force
- High net tractive force power thanks to three feed wheels
- Four moving delimiting knives for improved stem holding
- Extra wide tilting angle facilitates work on steep terrain
- Good stem holding gives exact length measuring
- Constant Cut saw unit increases productivity and safety
- The Eco-GLS lubrication system (option) lowers lubricant consumption, reduces fuel consumption, eliminates oil mist and decreases environmental impact
- Multi Tree Handling Function is available as an option
- Easily accessible service points make everyday life easier



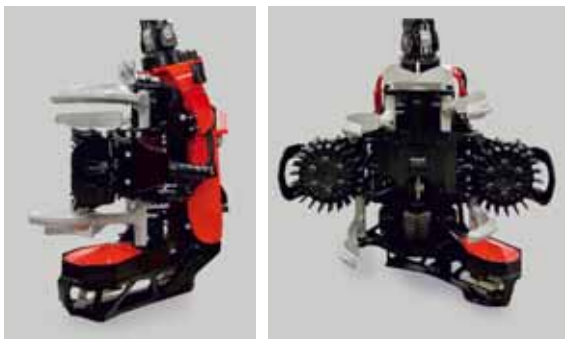
Weight:	from 1,240 kg
Feed rate:	0-5 m/s
Feed force, gross (motor dependent):	625 cc: 23.7 kN 750 cc: 28.3 kN
Feed roller, type:	Steel
Delimiting knives, total:	5
Delimiting diameter, tip-to-tip:	460 mm
Saw bar:	75 cm or 82.5 cm
Saw motor:	19 cm ³ /rev.
Felling diameter, theoretical max.:	650 mm
Requisite max. hydraulic flow (motor dependent):	625 cc: 255 l/min 750 cc: 300 l/min
Requisite max. hydraulic pressure:	28 MPa

A Feed roller opening max.	650 mm
B Opening forward knives, max.	625 mm
C Opening rear knives, max.	700 mm
D Width, max.	1,720 mm
E Height to top knife	1,560 mm
F Height including rotator	1,740 mm

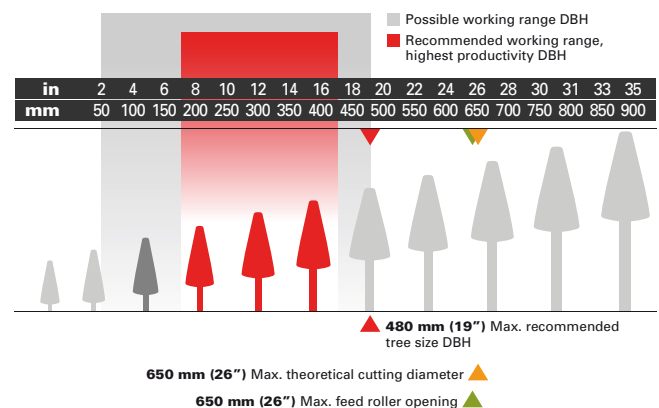
EQUIPMENT OPTIONS

Standard and extra equipment are market-dependent and vary between countries. Your sales representative has an up-to-date list of what is included.

Technical data/dimensions vary depending on optional equipment selected. Specifications and designs are subject to alteration without prior notice. Photos, diagrams and figures do not always show the standard configuration.



ZONE OF APPLICATION



KOMATSU

Komatsu Forest AB
www.komatsuforest.com