

KOMATSU[®]

S132

Forestry Quality™

S132

HARVESTING HEAD



Efficiency, flexibility and reliability – in all kinds of forests

The Komatsu S132 is a head that truly delivers, even in extremely demanding logging conditions. The high tractive force and sturdy build with its reinforced frame offer reassuring reliability, and the generous 133-degree tilt angle provides great manoeuvrability while reducing loads on the head when working in steep terrain.

The Komatsu S132 is built for non-stop efficiency with its twin feed rollers and our impressive Flex Friction Control for the knives, ensuring low friction between the stem and the feed path for effective delimiting. Fast and accurate length measuring is another of its advantages. What's more, the Komatsu S132 comes as standard with Constant Cut – our popular saw unit for the right chain speed throughout the cutting cycle.

The head has smart hose routing and protected head components. It is also very service-friendly with easy access to service points, the valve assembly and all other important components. All of these benefits can be adapted to your specific needs as well. The available options and custom solutions encompass everything from measurement and feed rollers to colour marking, stump treatment and multi-tree handling. In addition, there is the Find End Laser option, which eliminates unnecessary clean cutting. Altogether, this makes the Komatsu S132 a head that enhances productivity, flexibility and reliability in all kinds of forests!

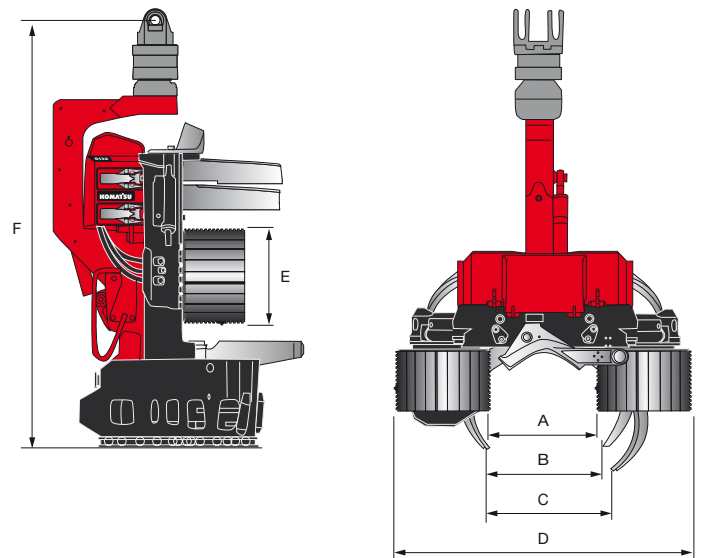
TECHNICAL DATA

S132

Komatsu S132, highlights

- Sturdy build reinforced where needed
- Twin feed rollers to maximise productivity in all kinds of forests
- Three hydraulically operated delimiting knives and a fourth moving vertical knife. Fixed delimiting knife mounted above the saw box for delimiting low branches
- Flex Friction Control for the lowest possible friction between stem and head
- Constant Cut for the right chain speed throughout the cutting cycle
- A tilt angle of a full 133 degrees gives the head great manoeuvrability and reduces loads when working in steep terrain
- Efficient and accurate length measuring with an optional extra measurement point
- Easy service and maintenance with optimal access to all essential components
- Smart hose routing and protected head components minimise downtime
- Automatic chain tensioning
- Choice of feed rollers for maximum adaptability
- Optional multi-tree, colour marking and stump treatment equipment

Weight (dry weight):	from 1,380 kg
Feed speed:	0–4.8/5 m/s
Feed force, gross (motor-dependent):	21.0/26.1/28.7 kN
Feed roller, type:	Steel
Delimiting knives, max. number:	4
Delimiting diameter, tip to tip:	428 mm
Saw bar:	82.5 cm
Saw motor:	19 cm ³ /rev.
Felling diameter, theor. max.:	710 mm
Requisite max. hydraulic flow:	330 l/min
Requisite max. hydraulic pressure:	28 MPa



A Feed rollers, max. opening	625 mm
B Forward knives, max. opening	641 mm
C Rear knife, max. opening	690 mm
D Width, max.	1,689 mm
E Feed roller diameter	532 mm
F Height with rotator	2,142 mm

NB: Refers only to one of several possible dimensional combinations and the head's weight is dependent on equipment options.

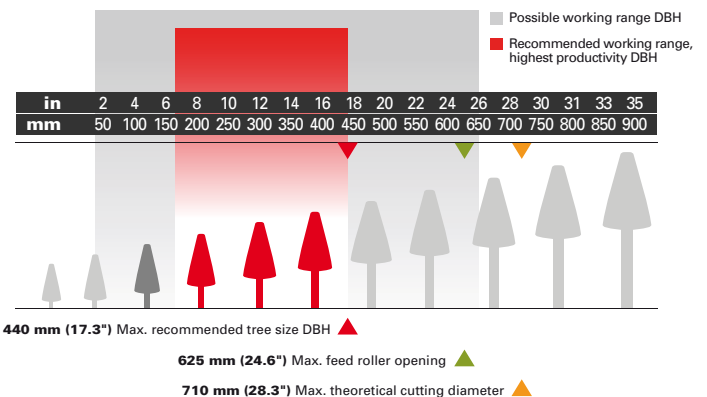
OPTIONAL EQUIPMENT

Standard and optional 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