

KOMATSU[®]

S92

Forestry Quality™

S92

HARVESTING HEAD



New, uniquely productive and dependable

A new allround head for maximum high productivity and dependability, even in the most difficult of forests. These are undoubtedly the clearest benefits of our new two-wheel drive head, the Komatsu S92. The two-wheel feed is what permits the trunks to turn in the head, even those that are forked or are very crooked.

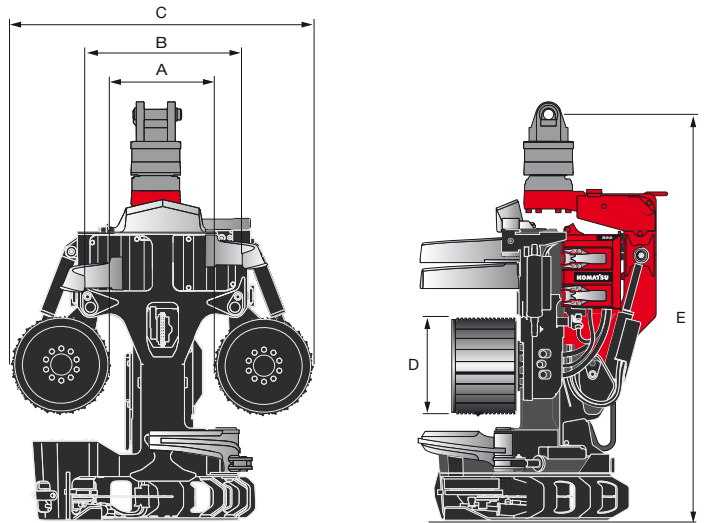
Other important productivity benefits include the high tractive force and effective delimiting with four moving delimiting knives and an extra stationary knife that is used to delimit trees with low branches. The S92 can even be equipped with multi-tree equipment, which further increases production capacity.

The flexibility is seen in the options for everything from the cutting unit and measuring gear to feed rollers. The Komatsu S92 is tremendously dependable. One explanation is the robust construction with a frame in high-strength steel. Another is the smart hose routing that minimises downtime. Ease of service is also characteristic of the S92, with among other things, excellent accessibility around the valve assembly. All in all, if you want the best overall economy regardless of the conditions and ruggedness of the forest – choose the new Komatsu S92!

TECHNICAL DATA

Komatsu S92 highlights

- Two-wheel feed that optimises productivity in all types of forests
- Effective multi-tree equipment as option
- Easy service and maintenance with optimal access to all vital parts
- Smart hose routing minimises downtime
- Robust construction, frame in high-strength steel
- Knife pressure and lifting force are controlled by sensors in the vertical knife to produce the least possible friction between trunk and head
- Option of equipping the head with either manual or automatic chain tensioning
- Well-protected head computer mounted under head hood
- Four moving delimiting knives, of which three are hydraulically controlled. Stationary delimiting knife mounted above the saw box for delimiting of low branches
- Choice of feed rollers for maximum customer adaptation
- Optional extra measuring point for increased measurement accuracy



Weight (dry weight):	from 951 kg
Feed rate:	0-5 m/s
Feed force, gross:	26.1 kN
Feed wheel type:	Steel rollers
Delimiting knives, max. amount:	4
Delimiting dia., tip-to-tip:	373 mm
Saw bar:	75 cm
Saw motor:	19 cm ³ /rev.
Felling diameter, theor. max:	630 mm
Maximum hydraulic flow:	280 l/min
Requisite max. hydraulic pressure:	28 MPa

A Roller opening, max.	519 mm
B Opening front knives, max.	535 mm
C Width, max.	1,371 mm
D Roller diameter	426 mm
E Height with rotator	1,935 mm

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

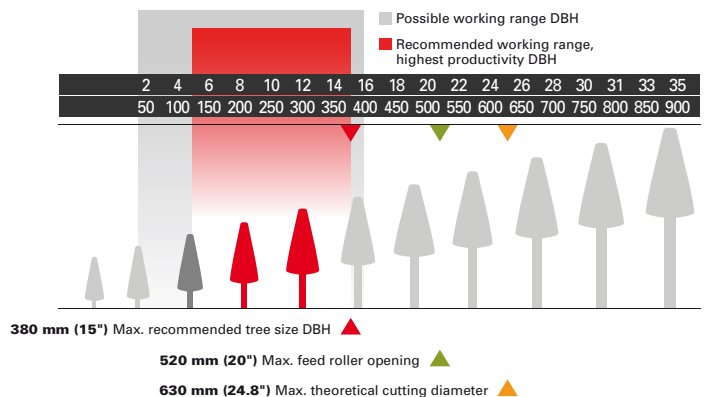
EQUIPMENT OPTIONS

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