

ENNA

# KOMATSU<sup>®</sup>

## S92

Forestry Quality™

S92

HARVESTING HEAD



## New, uniquely productive and dependable

A new all-around 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.

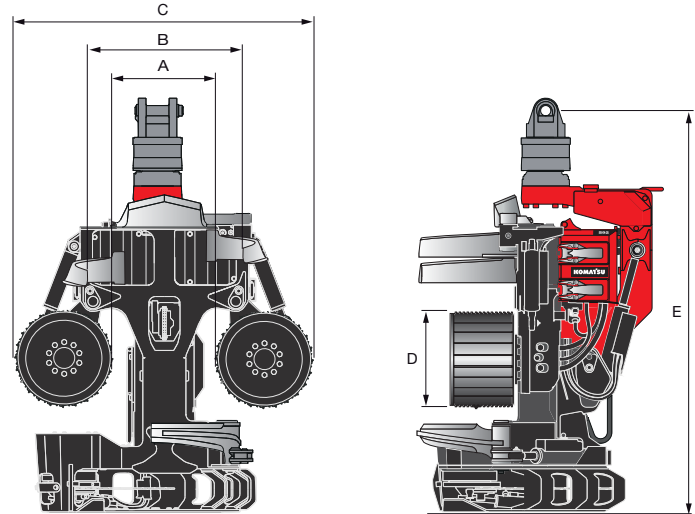
The flexibility is seen in the options for everything from the cutting unit and measuring gear to feed rollers. The Komatsu S92 is tremendously dependable. One explanation is the robust construction with a frame in high-strength steel. Another is the smart hose routing that minimizes downtime. Ease of 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

# S92

## Komatsu S92 highlights

- Two-wheel feed that optimise's 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 minimizes 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:	from 959 kg (2,114 lb)
Feed speed:	0-4.1 m/s (0-13.5 ft/s)
Feed force, gross:	21.2 kN
Feed wheel type:	Steel rollers
Delimiting knives, max. number:	4
Delimiting diameter, tip-to-tip:	375 mm (14.8")
Bar (option):	64 cm/75 cm (25.2"/29.5")
Saw motor:	19 cm <sup>3</sup> /rev. (1.2 cu in/rev)
Felling diameter, theor. max:	630 mm (24.8")
Requisite max. hydraulic flow:	230 l/min (60.8 gpm)
Requisite max. hydraulic pressure:	25 MPa (3,626 psi)

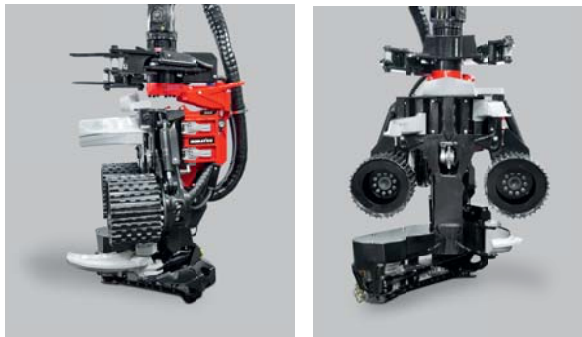
<b>A</b> Roller opening, max.	519 mm (20.4")
<b>B</b> Opening upper knives, max.	536 mm (21.1")
<b>C</b> Width, max.	1,371 mm (54")
<b>D</b> Roller diameter	426 mm (16.8")
<b>E</b> Height including rotator	1,935 mm (76.2")

NOTE: Only one of many possible dimensional configurations and the weight of the harvesting head depends on any optional equipment selected.

### 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 sketches do not always show the standard model machine.



### ZONE OF APPLICATION

