

# KOMATSU®

## 340

Forestry Quality™

340

HARVESTER HEAD



## The thicker and tougher the forest, the better it performs!

Nimble and light, yet compact and powerful – and offering unmatched capacity. This may sound too good to be true, but this is the very combination that distinguishes our new harvesting head, the Komatsu 340. A combination that makes it supremely effective for demanding thinning in thick forests. The Komatsu 340 is easy to manoeuvre regardless of spatial constraints, working at its best in stands with a DBH of 10-25 cm (4-10”).

Much of the secret is down to the low weight and compact design, enabling you to maintain maximum productivity. Moreover, the choice of materials and the designs of the frame,

delimiting knives, and other critical components are optimised for maximum service life and reliability: Take, for instance, the robust Komatsu rotator and ORFS couplings, which ensure reliability while reducing environmental impact.

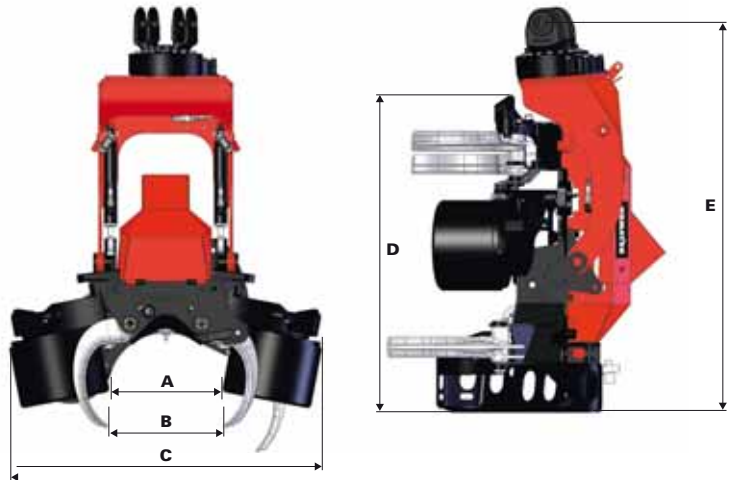
The extremely high productivity is explained by the gentle yet effective feed, made possible by the semi-automatic anti-slip functions of the head and the Maxi control system.

Knives with long cutting edges also provide good delimiting and gentle tree handling. Choose the Komatsu 340 for a new and reliable shortcut to increased productivity!

## TECHNICAL DATA

### Komatsu 340, highlights

- Highly reliable thanks to ORFS couplings and more
- Komatsu rotator, solidly protected hose connections, and moving connectors for hose feeds
- Gentle trunk feed runs at optimal speed thanks to proportional pressure geared to tree species and diameter
- Weather-sealed main hood folds back for quick and simple service
- Streamlined design with no fragile components minimizes downtime
- Highly-effective low-loss hydraulics and compact hydraulic valves minimize hosing
- Accurate length measurement even with crooked trunks thanks to high-pressure length measurement unit and highly mobile measurement wheel
- Optimal delimiting thanks to unique opposing radii of the lower knives
- Durable delimiting knives with long cutting edges and a moving upper knife for fast and reliable delimiting



Weight:	from 760 kg
Feed speed:	0-5 m/s
Feed force gross:	18 kN
Feed wheel type:	Steel or steel/rubber rollers
Delimiting knives, number:	5
Delimiting diameter, tip-to-tip:	350 mm
Bar:	640 mm
Cutting motor:	19 cm <sup>3</sup> /rev
Fell/cut diam., theor. max.:	530 mm
Requisite max. hydraulic flow:	220 l/min
Requisite max. hydraulic pressure:	25 MPa

<b>A</b> Roller opening, max.	420 mm
<b>B</b> Opening, front knives, max.	450 mm
<b>C</b> Max. width	1 130 mm
<b>D</b> Height to upper knife	1 225 mm
<b>E</b> Height including rotator	1 575 mm

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

### OPTIONAL EQUIPMENT

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

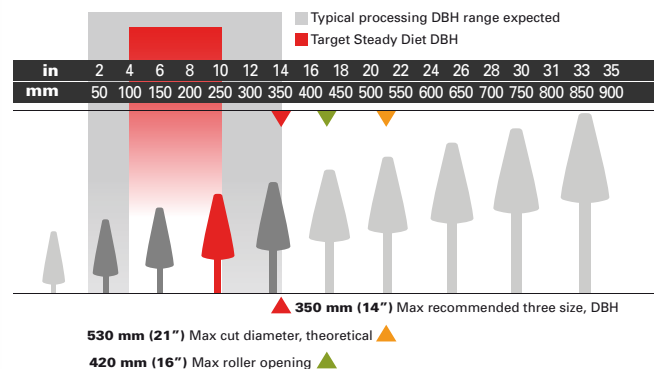
Technical data/dimensions vary depending on optional equipment selected. Specifications and designs are subject to change without notice. Photos, diagrams, and sketches do not always show the standard model machine.

### Important accessories

- **Color marking equipment.** Well proven and reliable system with well protected paint tanks.
- **Multi-tree accumulator integrated with felling link.** Greatly increases efficiency in thin stands.
- **Feed wheel.** Several models available for different tree species and conditions.



### ZONE OF APPLICATION



## KOMATSU

Komatsu Forest AB  
www.komatsuforest.com