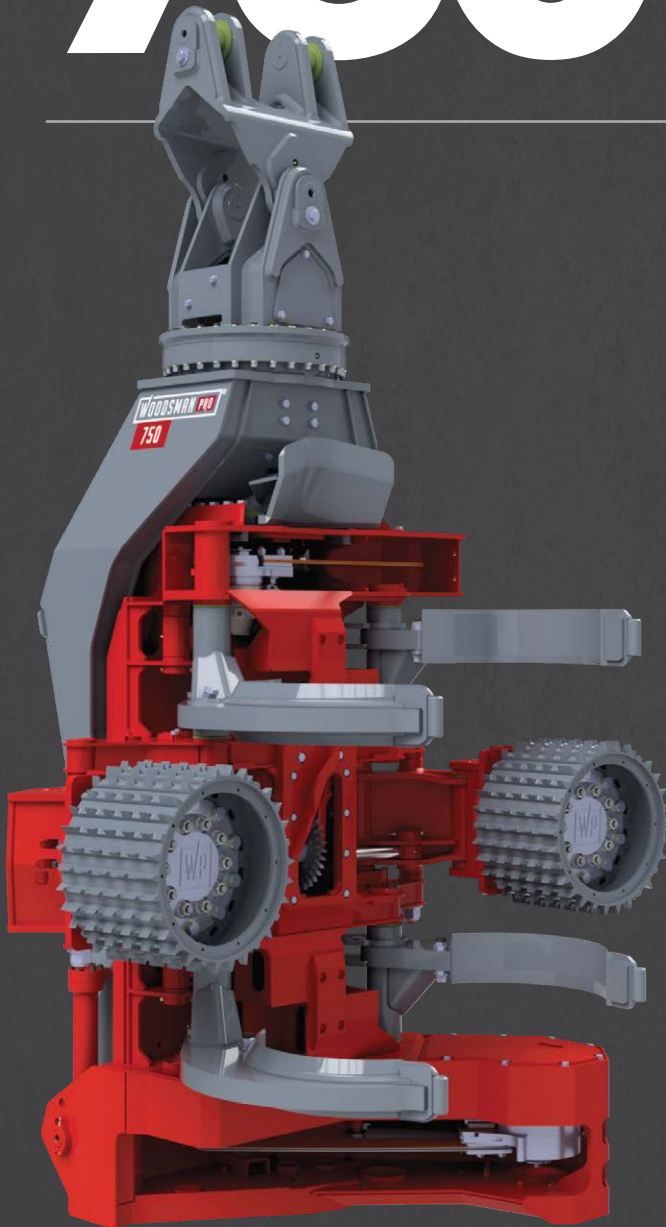




750 TREE HARVESTER



Big or small, harvest them all

Versatility is the name of the game with the Woodman Pro 750, engineered to delimb trees with stem diameters ranging from as little as 75 mm all the way up to 700 mm. Whether put to work as a fall-and-trim head at the stump or a harvester - the 750 gives you flexibility, stem range and of course Woodsman Pro's legendary tank-tough construction.

Weighing in at 3.9 tonnes the 750 is smaller and lighter than the Woodsman Pro 850, making it the right choice if you need to tackle both large and smaller species, or work in tighter spaces.

Other headline features include a powerful 60 cc saw motor, main saw auto chain tensioning, a floating top knife, and two independently controlled sets of delimb arms for superior delimb knife coverage and optimised stem value recovery.

Max opening
774 mm
30.5 in

Max delimb capability
Ø700 mm
Ø27.6 in

Full delimb coverage
Ø618 mm
Ø24.3 in

Main saw max saw cut
Ø850 mm
Ø33.5 in

Max feed speed
4.7 m/s
15.4 ft/s

Weight
3964 kg
8739 lb

Base machine
32+ tonne
70,458+ lb

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DESIGNED AND
MANUFACTURED BY



Features

- Best-in-class single-pass delimbing
- Equipped with Loggic control software, featuring a PDF map viewer with GPS
- Fall and trim capability
- Powerful 60 cc saw motor
- Main saw automatic chain tensioning
- 360-degree continuous rotation for manoeuvrability
- Downtime reduction due to:
 - One-bolt replaceable delimb knife insert system, patented in over 25 countries
 - Replaceable bolt-in belly wear plates
 - Top knife replaceable wear pads
 - Reversible saw sprocket
 - Hose-free saw swing arm
- Optional three-colour SED and LED colour marking system
- Dual diameter sensors for increasing diameter reading accuracy and reliability
- Feed wheels with reversible mounting to enable more even wear and prolong service life
- Fabricated steel control valve bonnets with easy access to main control valve and critical maintenance areas
- On-board fault diagnosis for head and base machine
- Strong unyielding chassis with minimal wear to all pin connections after thousands of hours of harsh operation
- Easy to service hoses
- Optional electronic calliper capability
- Large range of service exchange parts to minimise downtime
- Knuckle design allows for large swing arc and excellent grease point access
- Nationwide service network ensuring easy access to expert service and support

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WOODSMAN PRO

750

TREE HARVESTER

Specifications

Dimensions

Weight (incl. knuckle): 3964 kg (8739 lb)
Max height (incl. knuckle): 3545 mm (139.6 in)
Max width: 2219 mm (87.4 in)
Max harvest tilt: 146°

Delimb

Max delimb knife opening: 774 mm (30.5 in)
Max delimb capability: Ø700 mm (Ø27.6 in)
Max full cov. delimbing dia: Ø618 mm (Ø24.3 in)
Knife edges: Replaceable – hardened steel

Drive

Feed force @ 350 bar: 40 kN (8992 lbf)
Feed speed @ 350 l/m: 4.7 m/s (15.5 ft/s)

Main Saw

Max saw cut: Ø850 mm (Ø33.5 in)
Bar length: 36, 38, 40 in
Chain pitch: 0.75 in

Top Saw

Max saw cut: Ø590 mm (Ø23.2 in)
Bar length: 28 in
Chain pitch: 0.75 in (0.404 in optional)



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The Woodsman Pro 750 is supplied bundled with our propriety Loggic control software, full software training and technical support.