

When it comes to 6" chippers with an all-up weight sub-750Kg, Timberwolf have always led the pack – and we intend to remain the UK's number one choice for professional arborists.

That's why we're really excited to introduce you to the latest Timberwolf chipper in our 6" range, the **TW 230DHB** – this is a very special machine indeed...

We asked over 4000 operators in the arboricultural sector to tell us what they needed and expected from a modern-day chipper, and well over 1000 gave us valuable feedback. Combining the very latest design technology and our accumulated experience we've created a truly outstanding machine that genuinely takes 6" chipping into a new dimension.

This is a no-holds-barred chipper with everything you ever wanted; a formidable piece of equipment ready and waiting to work harder and faster for you, finishing the job in record time with minimum hassle and helping you maximise profit from tree maintenance.

Today's professional arborist is under pressure to finish work as quickly as possible with least fuss, so top of the wanted list is always a chipper with an exceptional work-rate that's strong and powerful enough to take everything thrown at it without complaint. With these demands, uptime's paramount so quick-and-easy servicing schedules and clear access to every service item were also part of the design brief. Bringing together all our knowledge and everything you asked for, here's just a little of what you can expect from this amazing machine:

- Ergonomic 'open top' funnel
- Large chipper throat
- Wide rollers
- Exceptional crushing power
- Extra heavy duty rotor
- Fast feed speed
- Large chipping chamber
- Phenomenal chip and leaf ejection
- Consistent and useable wood chip
- Large greasable bearings
- Easy access rotor
- Double-sided thick cutter blades
- Twin feed control positions
- 12 volt LED light board
- Auto-latch cast tow head
- Central service point
- Central lubrication system

Spec for spec, no other make of chipper offers you so much performance, ease of servicing, longevity and ultimate resale value. This is a rock-solid, reliable, high-performance 6" wood chipper at a sensible price.

Make the right choice – buy Timberwolf

Call 01449 765809 to arrange your demonstration of this amazing machine.

Check out the rest of the features and you'll see why the TW 230DHB is the new leader of the pack:

KEY FEATURES

- **Dual feed control devices**
- **Latest open top funnel design**
- **230mm x 160mm feed roller aperture**
- **Timberwolf Quad Force Rollers**
- **595mm x 25mm dual bladed rotor**

BENEFITS

Situated either side of the feed funnel these proven and intuitive devices naturally position the user in the 'safe zone' during chipping.

We've positioned our ergonomically-designed high volume funnel at the perfect height to avoid unnecessary operator bending, while the open top design helps in getting really awkward material to the rollers. 230mm x 160mm is the **roller** aperture- NOT the feed aperture, meaning this chipper keeps taking difficult material long after our competitors have given up! Our quad force roller system easily pulls in the wood, the clever roller design readily climbing over larger pieces before over 300kg of force quickly breaks down the wood. These factors together all help you reduce time-consuming snedding.

Superb throughput demands horsepower, lots of kinetic energy and great air handling, and again the TW 230DHB offers the lot. Only Timberwolf have ever fitted the Kubota V1505 35hp 4-cylinder water-cooled diesel into a sub 750Kg chipper; we did it on the TW 150DHB and now we've done it again with the TW 230DHB. This really is the motor of choice for a 6" chipper; others offer it, but not at sub-750Kg all-up.

Chip Control function

Chip Control is **unique** to Timberwolf. Our intelligent system monitors material throughput, working with the rollers, chipper rotor and motor to unobtrusively take control only when necessary, delivering maximum productivity and ensuring blockages are a thing of the past.

- **66Kg rotor mass**
- **Double-sided cutter blades**
- **Independent steel fans**

66Kgs of spinning mass, with two optimally-positioned reversible chipper blades, four independent (and replaceable) hardened steel fans reduce the wood to chip at nearly two feet per second and will efficiently load straight into the back of a 7.5 tonne truck.

Greasable bearings

Quality steel housings protecting the large bearings from material wrap, and a remote greasing system to keep bearings lubricated, work together to keep the rotor running smoothly and extend periods between services.

- **Good ground clearance**
- **Rugged tyres**

A strong 'deep' beam chassis with full-size rugged tyres give the chipper excellent ground clearance while ensuring a low centre of gravity, making this a real 'go anywhere' chipper.

- **Cast tow head**
- **Auto-latch hitch**
- **Integrated hitch lock**
- **Cast jockey wheel clamp**
- **Easy-lift handle**
- **High speed road chassis**
- **Full braking system**
- **LED light board**

A strong top-of-the-range cast tow head with auto-latch, integrated hitch lock and conveniently positioned handles, makes the chipper easy to hitch for towing, with the ability to lock on and off the vehicle if required providing added security.

The cast jockey wheel clamp sits inside the tow beams and is incorporated into the tow head unit for maximum strength. Supporting the jockey wheel is crucial while the machine is negotiating rugged ground

Full braking, auto-reverse and a handbrake are all included in this no-compromise chipper.

While not cheap, approved LED lighting is incredibly reliable compared to standard bulbs which is why the TW 230DHB gets 12 volt LED lighting as standard.

Central greasing bank

Our central greasing system makes for easy maintenance scheduling, with rotor and roller bearings being greased in seconds with only a grease gun needed – no other tools!

Large engine access

Timberwolf's sliding engine panels- used successfully for many years on the TW 150DHB – provide easy access to the motor.

Central service point

Behind the engine panels we've optimised positioning of the ancillary components, making for easy no-hassle maintenance.

Removable radiator grill

When working in dusty or light leaf environments most chippers will try and suck material into the radiator grill. Timberwolf's specially-developed guard gives the engine all the air it needs, then self-cleans once the engine's switched off. It can also be cleaned in seconds in extreme conditions by the operator, with only a single bolt needing removal.

Quick change blades

Access to the blades is via a removable rotor housing quadrant, providing full access to both sides of the blades for easy changing whilst maintaining the integrity of the double-skinned rotor housing. No blade-to-anvil setting is required after changing or turning.

Quick change anvil

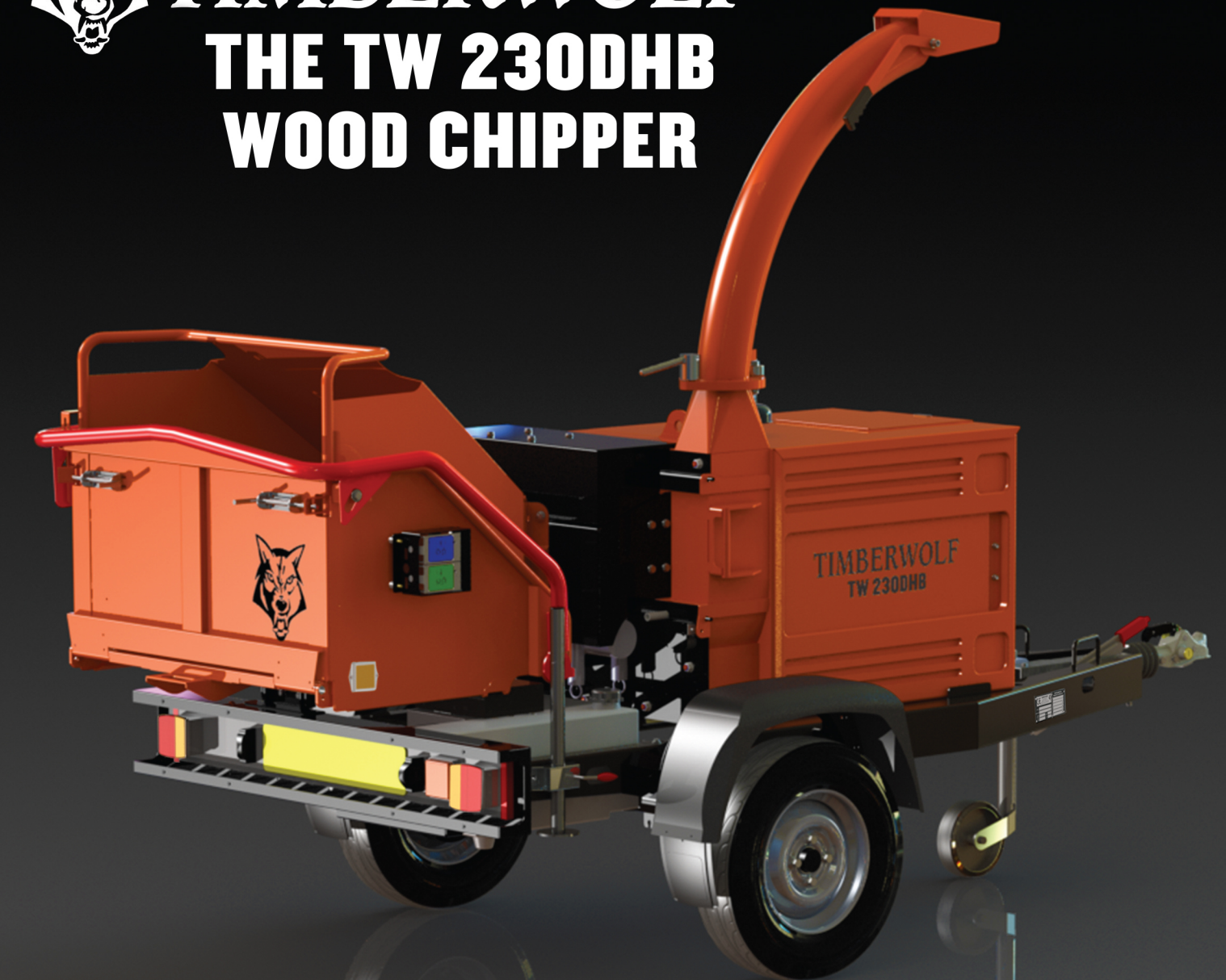
Few of today's machines allow you to change the cutting anvil without having to dismantle much of the machine, and once you go sub-750Kg Timberwolf is the only one to offer anvil replacement with the removal of just a single guard!



TIMBERWOLF®

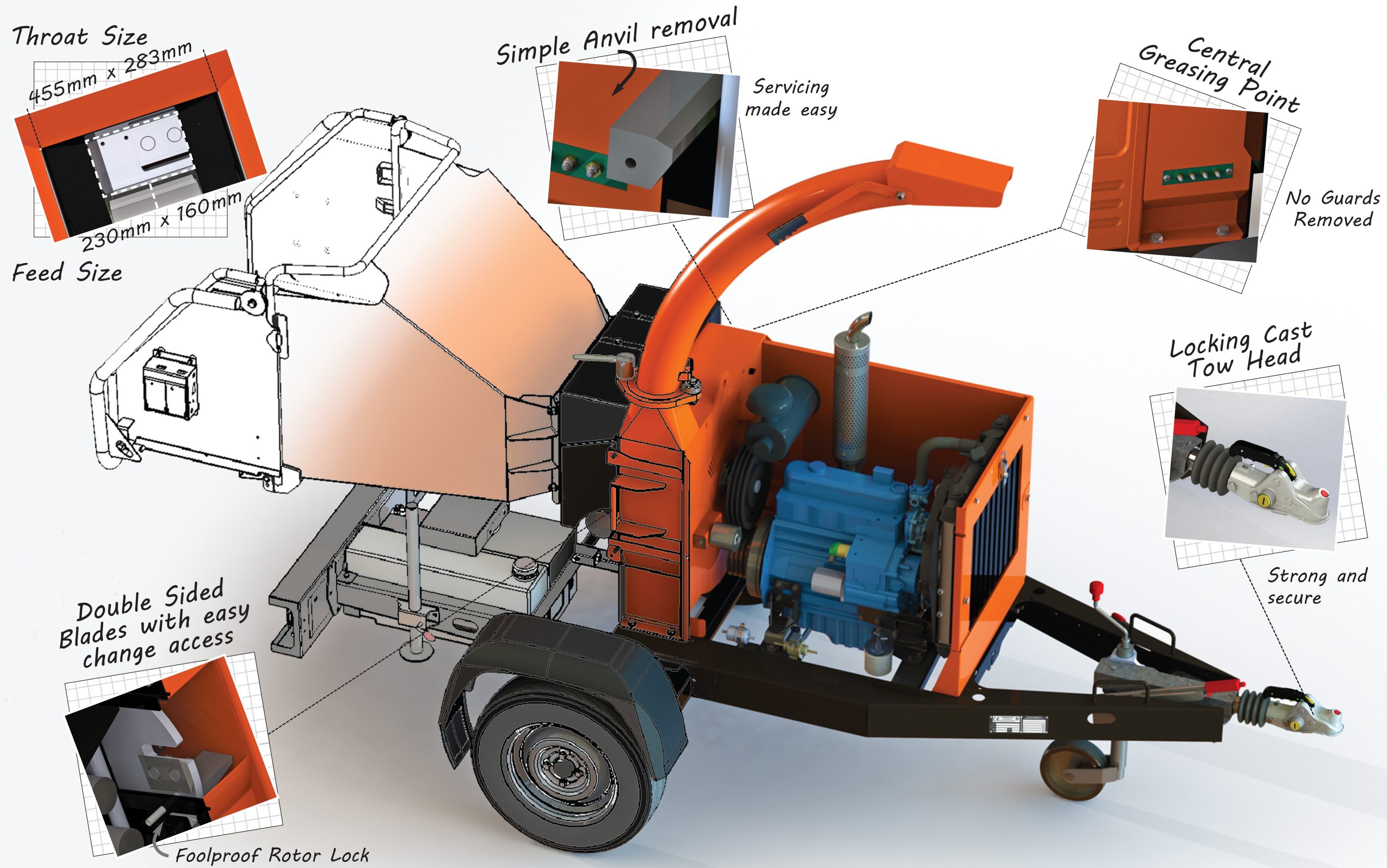
THE TW 230DHB

WOOD CHIPPER



SUB 750KG

ENGINEERED AND DESIGNED TO PERFORM FOR YOUR BUSINESS



Timberwolf's outstanding reputation is backed by 16 UK dealerships with 41 depots and 64 factory trained mechanics, to provide you unrivalled support and backup. Our well-established support infrastructure – with real people and real expertise – is dedicated to the long-term support of you and your Timberwolf.

Make the right choice – Timberwolf



Feed Roller Aperture	Feed Roller System	Rotor system	Engine	'No Stress' System	Wood Feed Control
230mm x 160mm	Timberwolf Quad Force Rollers with 4 springs. >330kg downward pressure	1 piece rotor 595 x 25 66kg spinning mass 2 double sided blades	Kubota V1505 SAEJ1352 4 cyl water cooled diesel engine	Incorporated with engine management system as standard	Dual feed controls positioned either side of the feed funnel.
Fuel capacity / consumption	Noise level	Machine width	Machine length	Machine height	Max dia / Throughput
18 litre capacity 6 litres per hour	92dB- 119dB Guaranteed Sound Power: 120dB(A)	1510mm	3252mm Tray up	2175mm Chute on	6 1/2" (160mm) Over 5 tonnes Per hour

Designs and specifications are subject to change without notice