



Razorback

PRODUCT BROCHURE

Made in Japan by Canycom
Superior Japanese Engineering



TABLE OF CONTENTS




2-5	Core Features
6-7	Model CMX1402H
8-9	Model CMX1808
10-11	Model CMX2302
12	Accessories
13	Warranty
14	Model Matrix

All Razorback equipment is manufactured in Japan by Canycom and available in both 2WD & 4WD options. All models are certified with relevant CE approval.

The Razorback lawn and vegetation mower is a sure-footed beast, thriving in Australia's most formidable areas by eliminating any noxious weeds that dare to stand in its path, and taking you places that would destroy normal mowing equipment.

WANT MORE?

For more information including videos, FAQ's, specifications, or to request a demo, please visit our website: www.therazorback.com.au

-  razorbackbrushcutters
-  razorback_allterrain_mower
-  Razorback Brushcutters Australia



Yarramalong, NSW

Rock Solid Engineering

SHAFT DRIVE and HIROSAKI BLADES

The Razorback shaft drive is shared across all models, allowing direct transfer of horsepower to the cutter deck through a PTO shaft. This is the most efficient and effective way of getting power to the blades. Shaft drive is stronger and more reliable than belt drive units, because it eliminates the frustration of having to replace expensive belts, which commonly break in extreme cutting conditions. The shaft drive is a more advanced design and will save you money in the long run.

Razorback blades are composed of special steel known as Hirosaki steel, which is manufactured with special techniques that give it similar properties to Damascus steel.

These techniques involve the metal being folded, forged, tempered and quenched repeatedly, to achieve a special linear grain for which the Samurai Swords gain their legendary ability to cut hard materials while causing little damage to the blade. The techniques used to produce the traditional Samurai Sword have evolved over centuries and have enabled the Japanese to manufacture steel with incredible properties. These special Hirosaki blades are amazingly tough on impact with timber and rock material, but can still be sharpened without specialist tools.

TOUGH SWINGING BLADE SYSTEMS

Make ride on mowing and brush cutting even easier with this unique patented blade replacement system.

No tools are necessary. Anyone can change the blades with ease in the field.

Tool-less blade change only available on CMX1808 & CMX2302



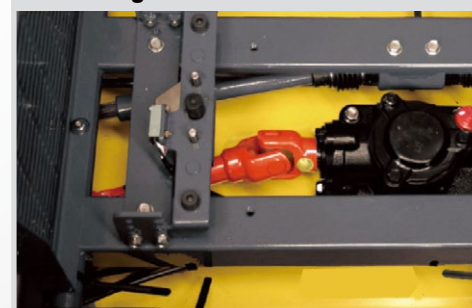
Easy Tool-less Blade Change



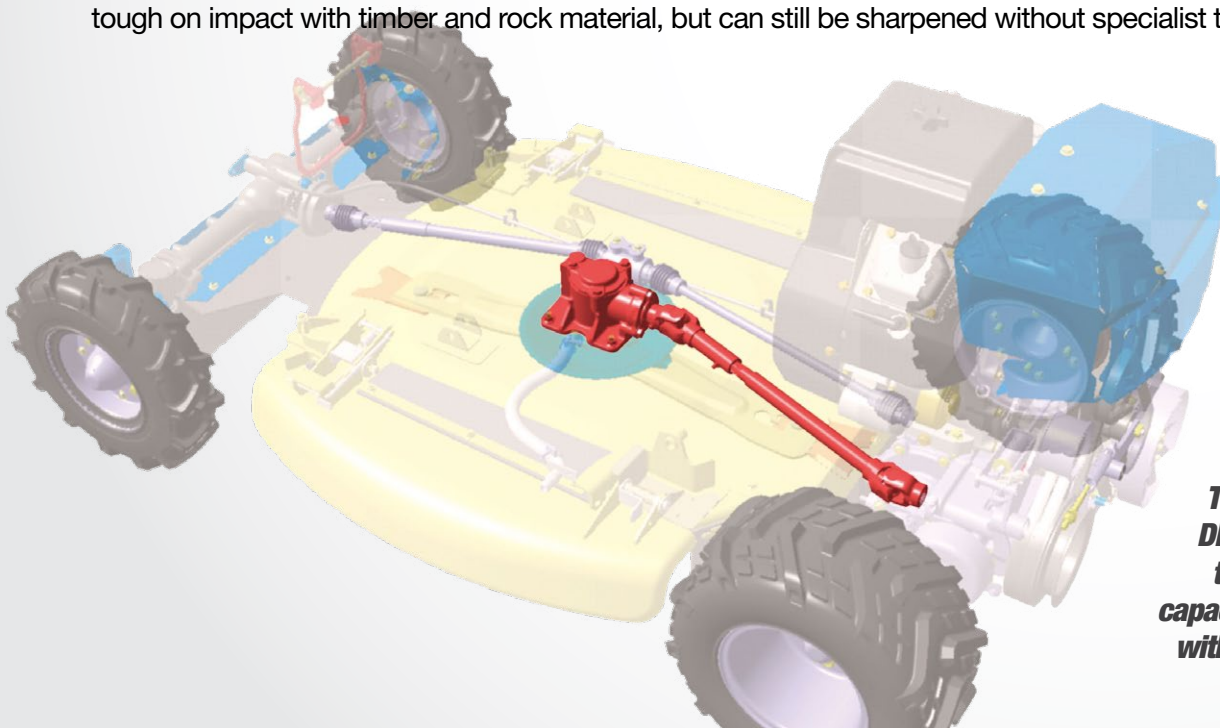
Shaft Drive - Gets all the power to the blades



Tough Shaft Driven Gearbox



The Razorback Mowers have NO DECK BELTS! This means you can take the Razorback to its fullest capacity and explore extreme areas, without the fear of breaking a belt.



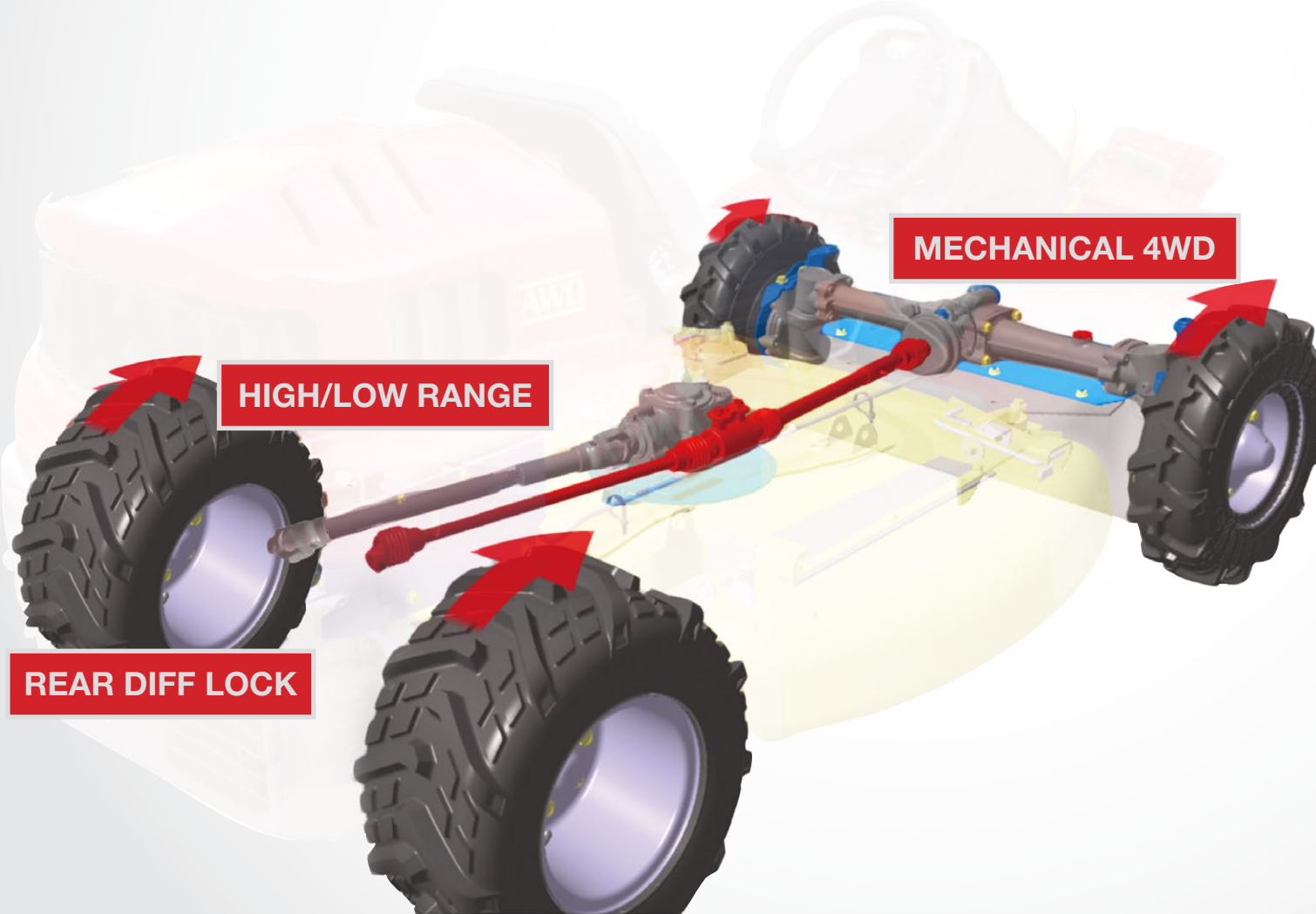
THE ULTIMATE 4WD LAWN AND VEGETATION MOWER



Powerful & Efficient 4WD SYSTEM

The Razorback features a tough 4WD system that is unique in its design and quality, and sets this vegetation mower apart from all other mowers.

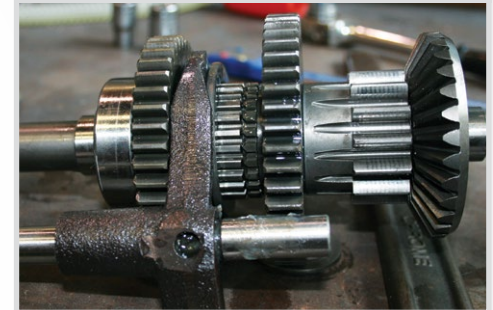
You can switch from 2WD to 4WD, and depending on the ground conditions, engage the rear diff-lock. Operators will use the 4WD when negotiating steep slopes and engage the diff-lock for extreme undulating terrain. The drive train has a high and low range to best adjust your ground speed to your cutting conditions. This allows you to travel at maximum speed for open flat ground, or use low range to gear down for ultimate power to the 4WD system.



Tough 4WD system



Dual range final drive



Tough, double expanding brakes



Easily accessible controls



CMX1402H

ULTRA STABLE AND COMPACT, SHAFT DRIVEN MOWER
FOR LONG GRASS & SMALL SHRUBS

The CMX1402H Razorback is the entry level Razorback. Featuring a shaft driven cutting platform and Hirosaki blades (based on the metallurgy of the famous Samurai sword), mean this mower will go places.

With a single cylinder Honda engine, this is a fantastic opportunity to get a 4WD mower at an affordable price. It will handle steep slopes with ease and eat its way through scrub and vegetation like no other mower! Explore what you once thought was impossible and go places your old mower couldn't!

THE UNSTOPPABLE 4WD MOWER.

Crystal Creek, Northern NSW



BENEFITS

- Ultra low seat position creating more stability for hillside mowing
- Low centre of gravity for amazing stability on slopes and rough terrain
- Ultra tough shaft drive for maximum torque and low maintenance
- Easy and safe control layout so anyone can operate
- Compact mowing width for maneuverability and access
- Tight turning radius for mowing around trees
- Diff lock for ultimate traction
- Comfortable ride and easy operation

SPECIFICATIONS

Model: CMX1402H

Cutting Width: 975mm

Cutting Height: 0-150mm (21 heights)

Max. Speed: 13.2 km/h

Min. Turn Radius: 1800mm

Fuel Tank: 6.1L

Gearbox: Selectable high & low ratio

Transmission: Dual Range Infinitely variable hydro
-selectable 2WD or 4WD

Axles: Full cast iron front & rear axle (like a compact tractor)

Diff Lock: Selectable Positive Diff Lock



Wagga Wagga, NSW



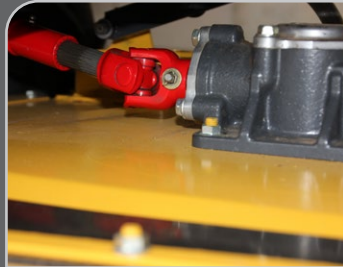
Laguna, QLD



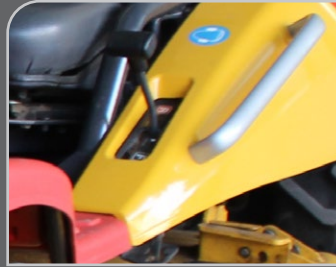
Murwillumbah, NSW



4WD Honda GX390 Engine.



Super tough shaft driven gearbox.



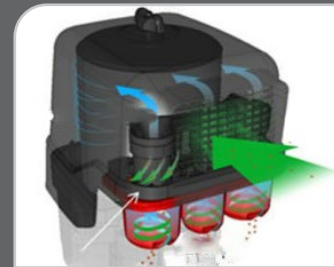
Easy cruise control style ground speed control.



Easy and convenient height of cut control.



Easy park brake/foot brake control.



NEW "Cyclone" air cleaner system.

CMX1808

**BUILT TOUGH...DUAL RANGE + 4WD
SHAFT DRIVE MOWER WITH 18HP VANGUARD**

The CMX1808 Razorback 4WD has all the features you want on any All Terrain mower. At the heart of the Razorback 4WD transmission is a mechanical drive shaft that runs from the rear diff to the front axle which drives the front planetary hubs, giving you the ultimate torque at the front of the mower - similar to a conventional off-road 4WD vehicle. This puts the power where you need it on steep slopes and assists with steering in extreme conditions. The positive diff-lock increases the traction in challenging climbing conditions. This unit must be seen to be believed and is only out performed by its big Brother (CMX2302). Put it to the test and bring your scrub under control today.

**THE ULTIMATE LAWN AND VEGETATION
MOWER.**



Wagga Wagga, NSW



BENEFITS

- Dual range for increased pulling and climbing power
- No deck belt! Explore extreme terrain without the fear of breaking a belt
- Steering column adjustable for reach, length and angle
- Hour meter and grab handles
- Ultra tight turning circle
- Specialist Diff lock for traction (works just as well climbing & descending)
- Easy tool-less blade changing - unique swinging & opening blade guard
- Shaft Driven cutting deck

SPECIFICATIONS

Model: CMX1808

Cutting Width: 975mm

Cutting Height: 0 – 150mm (21 Heights)

Max. Speed: 13.8km/h

Min. Turn Radius: 1800mm

Fuel Tank: 20L

Transmission: Dual Range Infinitely variable hydro
(selectable 2WD or 4WD)

Axles: Full Cast Front & Rear Axle (Like a compact tractor)

Diff Lock: Selectable Positive Diff Lock



Blayney, NSW



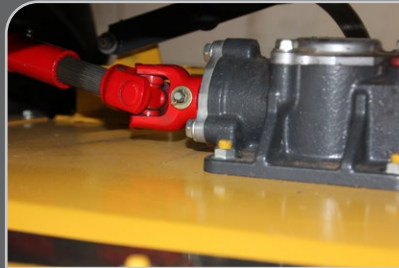
Tyalgum, North NSW



Highlands, VIC



4WD 18HP VANGUARD ENGINE.



SUPER TOUGH SHAFT DRIVEN
GEARBOX WITH ADJUSTABLE
DISCHARGE DECK.



FOOT PEDAL HEEL/TOE
FORWARD REVERSE.



SHAFT DRIVEN 4WD.



DASH MOUNTED DIFF LOCK AND
4WD CONTROLS.

CMX2302

**GRUNTIEST 4WD FOR MUD, CLIMBING,
LONG AND SHORT GRASS, BRUSH AND SCRUB**

The CMX2302 Razorback is the ultimate extreme terrain mower! This unit has all the grunt, mowing ability and features that you would expect in a 4WD. With the extra horsepower and ground clearance, the impossible can now be reached with this model. Ever thought you could change a set of blades without tools? Almost every element of maintenance is that easy. Not only can you change blades without tools but the deck sides open, making maintenance a breeze. Make yourself comfortable and take control of the scrub with the adjustable steering column and low seat position to avoid obstacles. This 4WD ride on brush cutter is built for the harsh Australian conditions. You need to see it to believe what it is capable of!

EXPLORE THE UNTHINKABLE.



Lismore Region, Northern NSW



BENEFITS

- Ultra low seat position to avoid obstacles
- Low centre of gravity for amazing stability on slopes and rough terrain
- Ultra tough shaft drive for strength and durability
- Easy and safe control layout for ease of operation
- Compact mowing width for maneuverability and access
- Tight turning radius of 1800mm
- Selectable 4WD & diff lock for ultimate traction (Works just as well climbing & descending)
- Easy tool-less blade changing with unique swinging & opening blade guard

SPECIFICATIONS

Model: CMX2302

Cutting Width: 975mm

Cutting Height: 0 – 150mm (21 Heights)

Max. Speed: 13.8km/h

Min. Turn Radius: 1800mm

Fuel Tank: 20L

Transmission: Dual Range Infinitely Variable Hydro

- Selectable 2WD or 4WD - charge pump with 7L hydro reservoir

Axles: Full Cast Front & Rear Axle (Like a compact tractor)

Diff Lock: Selectable Positive Diff Lock



Murwillumbah, NSW



Wagga Wagga, NSW



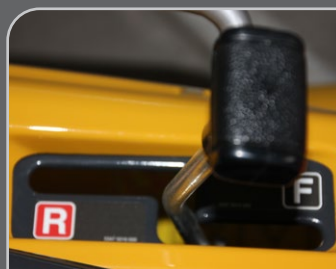
Murwillumbah, NSW



23HP V-Twin Vanguard Engine.



Super tough shaft driven gearbox with adjustable discharge deck.



Easy cruise control style ground speed control.



Easy and convenient height of cut control.



Dash mounted Diff Lock/dual range 2WD/4WD controls.



Donaldson air cleaner with Cyclone Pre-cleaner.

Optional ACCESSORIES

For more information
and accessories visit
www.therazorback.com.au

ROPS



A Rollover Protection System (ROPS), complete with a seat belt, is an optional accessory to improve operator protection in the case of accidental roll-overs and tip-overs. ROPS can be fitted to any model in the Razorback range.



CANOPY

The sun canopy is designed to give you protection from the sun and heat while you're out all day! Can be easily fitted to any model in the Razorback range that is fitted with a ROPS.

ROPS required.



RECOVERY WINCH

The 12 Volt DC Electric Winch is designed to pull you out of difficult situations! 15M long, with a 4mm wire rope, it fits all models. This winch is designed to pull its own weight for recovery bog purpose only; not for towing, hauling or use as a crane. Only to be used in 60 second bursts.



DUAL WHEELS



SUSPENSION SEAT



FIRE EXTINGUISHER



TOW HITCH



The Razorback WARRANTY

The Razorback warranty period is equal to 3 years or 1000 hours (whichever comes first), and warrants the original retail purchaser that the Razorback machine shall be free from defects in material and/or manufacturer's workmanship for the warranty period.

Warranty Repairs must be performed by authorised Razorback dealers, who are best able to determine the proper repair and warranty process.

For warranty claims to be honoured, the Razorback must be serviced according to the maintenance schedule as detailed in the owners manual. It is recommended that your servicing is performed by an authorised Razorback dealer.

3 **1000**
YEARS **HOURS**

OUR WARRANTY IS OUR WORD.

Visit www.therazorback.com.au/warranty for more details



Customer Testimonials

This machine is amazing!
There are not many places
it couldn't go and I am still
trying to find the operational
limitations. It doesn't seem
to have many!

RAZORBACK DEALER,
DURAL NSW

The Razorback is awesome!
I actually look forward to
using it - I can't believe that
mowing/slashing can be
so much fun - it is great to
drive and gets into places
that I had written off as
always being an overgrown
mess... All in all the best
purchase I have made in a
while!

RAZORBACK OWNER
HILLDALE NSW

This is an excellent machine,
very robust and well-
engineered, and the blades
are really strong! After hitting
rocks it only needed minor
dressing. Also has great
stability on steep slopes...

RAZORBACK OWNER
INGLEWOOD SA



GRASS IT MOWS

- Tough
- Long
- Brush
- Rough
- Slopes
- Regrowth
- Wet
- Muddy
- Lawn
- Tangled
- Vines

+COMMON WEEDS INCLUDING



Acacia
(Non Native)
African Boxthorn
American Rats
Tail Grass



Asparagus Fern
Blackberry
Black Wattle
Bracken



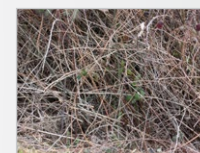
Camphor Laurel
Cobblers Peg
Dutchman's Pipe
Fireweed



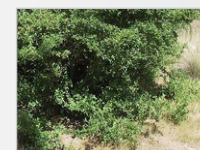
Fern
Giant Parramatta
Grass
Giant Rats Tail
Grass



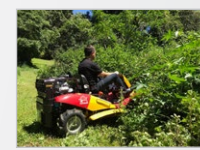
Gorse
Grader Grass
Groundsel
Kikuyu Grass



Lantana
Lomandra
Molasses Grass
Mother-Of-
Millions



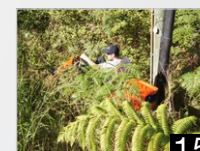
Needle Grass
Parramatta Grass
Parthenium
Patterson's Curse



Prickly Acacia
Regrowth
Prickly Pear
Privet Regrowth



Rats Tail Grass
Thistle
Tobacco Weed
Tussock



Tortured Willow
Regrowth
Water Reed
Wattle

SPECIFICATIONS



Model	RAZORBACK CMX1402H	RAZORBACK CMX1808	RAZORBACK CMX2302
Manufacturer	Canycom - Japan	Canycom - Japan	Canycom - Japan
Engine Manufacturer/Model	Honda GX390	Vanguard 3564	Vanguard 3864
Output/Horsepower	11.7HP (8.7 KW)	18.3HP (13.4 KW)	23HP (17.1 KW)
Displacement (cc)	389	570	627
Torque	26.5 Nm	35.5 Nm	43 Nm
Fuel type	Petrol	Petrol	Petrol
Fuel capacity (L)	6.1	20	20
Ground speed (Km/hr)	Low Range: 0-7.4 High Range: 0-13.2	Low Range: 0-7.7 High Range: 0-13.8	Low Range: 0-7.7 High Range: 0-13.8
Transmission	Variable hydrostatic forward and reverse	Variable hydrostatic forward and reverse	Variable hydrostatic forward and reverse
Final drive	Selectable 4wd heavy duty dual range w. positive diff lock	Selectable 4wd heavy duty dual range w. positive diff lock	Selectable 4wd heavy duty dual range w. positive diff lock
Brakes - (F) front (R) rear	Enclosed internally expanding automotive style (F/R)	Enclosed internally expanding automotive style (F/R)	Enclosed internally expanding automotive style (F/R)
Steering			
Turning radius (mm) Inside	1800	1800	1800
Operator seating height (mm)	435	435	455
Lights	Front	Front	Front
Warranty*	3 Years / 1000 Hours	3 Years / 1000 Hours	3 Years / 1000 Hours
Weight (kg) - fuel tank full	340	350	360
Overall dimensions (mm)	1980L x 1085W x 910H	1998L x 1085W x 960H	1998L x 1085W x 1000H
Cutting height (mm)	0-150 (21 Heights)	0-150 (21 Heights)	0-150 (21 Heights)
Cutting width (mm)	975	975	975
Gradeability/Stability	25°/25°	25°/25°	25°/25°
Blade system**	Bolt on swing blades	Tool-less Easy Change - Swing Blade	Tool-less Easy Change - Swing Blade
Drive system	Shaft Drive	Shaft Drive	Shaft Drive

BOOK A FREE DEMO ON YOUR PROPERTY TODAY

1800 088 567 | www.therazorback.com.au



razorbackbrushcutters



razorback_allterrain_mower



Razorback Brushcutters Australia

* Refer to website for more details on our warranty.
 ** Refer to website for blade options. Ask us about our additional options and accessories.

We reserve the right to change or update this information without notice.