

LANDBOSS

POWERED BY PERKINS

VEHICLE
BROCHURE



INTRODUCING LANDBOSS

"Landboss, Powered by Perkins is 100% Australian owned. Our vehicles are for farmers, miners, government and recreational users looking for high quality, high powered, diesel vehicles."

POWERED
BY PERKINS

2 YEAR
FACTORY WARRANTY

80+
DEALERS

ABOUT THE COMPANY

100% Australian owned, Landboss, Powered by Perkins is a brand brought to you by Mojo Motorcycles, a highly reputable Australian ATV and motorcycle distributor based in Altona North, Victoria.

With more than a decade's experience distributing motorcycles and ATVs, the company began noticing a clear trend towards diesel side-by-side vehicles in the Australian off-road market.

Mojo Motorcycles then set about forming a solid partnership with a manufacturing giant to produce high quality, diesel UTV's with Japanese made, Perkins engines and features Aussies would truly appreciate.

Launched through Mojo Motorcycles' dealership network, Landboss, Powered by Perkins Diesel UTV's are available at more than 80 quality dealerships across the country.

The service and support offered through this network, combined with the distribution power of Mojo Motorcycles and partnership with the manufacturer who has long established relationships with global industrial brands such as JCB, make Landboss a brand you can trust.



ABOUT PERKINS ENGINES

“Landboss engines have long 500 hour service intervals and a two-year standard warranty.”

Landboss vehicles are powered by more than 80 years of manufacturing experience with Perkins engines, global leaders in diesel engine technology and development. Produced in Japan, Perkins have the capacity to produce up to 800,000 gas and diesel powered units per year.

Perkins products have earned a reputation for reliability, dependability, flexibility, integration and low cost of ownership. The company has 80 years of manufacturing experience, and a global distribution network of more than 3,500 parts and service centres.

PERKINS 400 SERIES DIESEL ENGINE

This 3 cylinder engine complements the exciting Perkins® 400 Series product line-up, offering customers an ultra-compact, lightweight power unit that maintains all the customer benefits they can experience from other products in the range.

The 400 Series engine family continues to set new standards in the compact engine market. Developed alongside customers to fulfil their needs in the construction, materials handling, agricultural/turf, genset and compressor markets, it is another class leading diesel range from Perkins.



ULTRA-COMPACT POWER

- Up to 15.3 kW from an engine envelope of 0.09 cubic metres
- Easy installation even in the smallest of machines

CLEAN AND QUIET

- Noise levels have been kept to a minimum
- Subjective harshness has been carefully controlled making the engine sound even quieter

DURABLE POWER

- Product design and process improvements enhance engine reliability
- Improved governor, valve seat inserts, and new compliance testing of 6,000 hours
- A standard two-year warranty demonstrates confidence in durability and reliability

LOW OPERATING COSTS

- Oil and filter changes are 500 hours, dependent on load factor
- Warranty offering and ease of installation combine to drive down the cost of ownership



MADE IN JAPAN

ENGINE DATA

Number of cylinders	3 in-line
Bore and stroke	67 x 72 mm (2.6 x 2.8 in)
Displacement	0.76 litres (46.5 cubic in)
Aspiration	Naturally aspirated
Cycle	4 stroke
Combustion system	Indirect injection
Compression ratio	23.5:1
Rotation	Anti-clockwise viewed on flywheel
Cooling system	Liquid 50/50 antifreeze
Total lubrication capacity	3.05 litres (0.8 US gals)
Total coolant capacity	1.2 litres (0.3 US gals)

DIMENSIONS

Length	480 mm (18.9 in)
Width	371 mm (14.6 in)
Height	528 mm (20.8 in)
Dry weight	71 kg (156.5 lb)

Final weight and dimensions will depend on completed specification.

PERFORMANCE

Performance Data	Gross Intermittent (ISO/TR 14396)	Speed rpm
Power Output (kW)	15.3	3600
Power Output (hp)	20.5	3600
Peak Torque (Nm)	44.5	2200
Peak Torque (bf.ft)	32.8	2200

POWERED BY PERKINS

2 YEAR FACTORY WARRANTY80+ DEALERS



LANDBOSS 800D UTV

"Dependable and durable, the Landboss 800D UTV is ready to work."

The Landboss 800D UTV is powered by an unbreakable Perkins engine and built for use across any application. Their sturdy design, superior handling and agility help make your job safer and get your work done faster.

LANDBOSS 800D UTV

POWERED BY PERKINS

THE LE MODEL FEATURES COMFORTS SUCH AS ELECTRONIC POWER STEERING FOR PRECISE MANOEUVRABILITY, A HEAVY DUTY, 3000LBS WINCH AND A FULL WINDSCREEN AND ROOF KIT.

KEY FEATURES:

- 800cc Perkins 3 cylinder liquid cooled diesel engine
- Canadian CVTech transmission
- Selectable 2WD/4WD with front and rear differential lock and turf mode
- Reverse beeper, a bench seat and seatbelts for added safety
- Independent dual, A- ARM suspension
- Gas assisted tip tray
- More than one tonne total carrying capacity with 400kg cargo box, 680kg tow capacity and tow package included
- Six ply tyres
- ROPS certified roll frame



**READY TO
WORK**

**POWERED
BY PERKINS**

2 YEAR **80+**
FACTORY WARRANTY DEALERS

LANDBOSS FEATURES

"Landboss UTV's are reliable, robust, and ready to work."

DEPENDABLE, DURABLE AND READY FOR DUTY

1. 800CC PERKINS 3 CYLINDER LIQUID COOLED DIESEL ENGINE
2. SPACIOUS BENCH SEAT AND DIGITAL DISPLAY
3. CANADIAN CVTECH TRANSMISSION. SELECTABLE 2WD/4WD WITH FRONT AND REAR DIFFERENTIAL LOCK AND TURF MODE
4. 3000LBS ELECTRIC WINCH*
5. FRONT SCREEN AND ROOF KIT*
6. MORE THAN 1 TONNE IN TOTAL CARRYING CAPACITY
680KG TOW AND 400KG CARGO BOX CAPACITY
7. CENTRAL AND SIDE REAR VIEW MIRRORS AND REVERSING BEEPER
8. 4 WHEEL HYDRAULIC DISC BRAKES PLUS HAND BRAKE THAT WILL AUTOMATICALLY LOCK 4WD

Visit www.landboss.com.au.



LANDBOSS VEHICLE SPECS

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BY PERKINS

2 YEAR
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LANDBOSS 800D UTV SPECIFICATION

Engine Type	3 Cylinder, In Line, Water cooled Diesel
Engine Model	Perkins 403D-07
Cooling	Liquid
Bore x Stroke	67mm x 72mm
Displacement	762cc
Compression Ratio	23.5:1
Maximum Torque	44.5 N.m @ 2200 rpm
Starter System	Electric
Battery/AMP Hour	12 Volt 45 Ah
Lubrication System	Forced Feed
Ignition	CDI
Transmission	CVTech High / Low / Neutral / Reverse, 2WD / 4WD, front & rear differential lock, Doenhill Assist
Clutch	Constant Variable Transmission (CVT)
Final Drive	Shaft Drive
Front Brakes	Dual Hydraulic Disc
Rear Brakes	Hydraulic Disc
Parking Brake	Hand
Steering	Adjustable Tilt Steering Wheel (Electronic power steering on LE model)
Front Suspension	Dual A-Arm coil Over Shock
Rear Suspension	IRS Dual A-Arm coil Over Shock
Front Tyres	26 x 9 x 14
Rear Tyres	26 x 11 x 14
WheelsSteel	5 stud
Length	3,018 mm
Width	1,520 mm
Height	1,905 mm
Wheelbase	1,930 mm
Distance Between Front Wheels	990 mm
Distance Between Rear Wheels	990 mm
Ground Clearance	280 mm
Dry Weight	700 kg
Fuel Capacity	35 litres
Cargo Box Capacity	400 kg
Towing Capacity	680 kg
Warranty	2 Years Parts & Labour

*LE MODEL FEATURES, EPS,ROOF,SCREEN WINCH,CENTRAL REARVIEW MIRROR.





MINING

With Perkins diesel engines powering every Landboss vehicle and safety features like ROPS certified roll frames, seatbelts and reversing beepers, the Landboss 800D UTV is the perfect choice for mining and construction companies.

Regarded as one of Australia's most dangerous industries, Landboss inherently understands that safety is important to the operating environment of your business so whether you are underground or traveling from site to base camp, Landboss vehicles have got you covered.

AGRICULTURE AND FARMING

Farm machinery needs to fulfil multiple purposes from traveling long distances to fix a fence to mustering cattle and towing weed sprayers and tankers.

Landboss UTV's are highly suited to primary producers thanks to their industrial spec, quality build and powerful diesel engines.

With features like electronic power steering for increased manoeuvrability, heavy duty winch* and one tonne carrying capacity, the Landboss 800D UTV is ready to work.



Whether you're looking to upgrade or expand your commercial, off-road vehicle fleet, the Landboss 800D UTV with Perkins Diesel engine is the perfect business partner.

We understand that dependability, durability and support are important for businesses managing commercial fleets. We also know that proper fleet management is imperative to help improve operational efficiencies, which is why Landboss vehicles make great business partners.

Landboss vehicles use the latest in engine technology with powerful Perkins diesel engines. All our vehicles are fitted with safety features such as ROPS certified roll frames, bench seats with seatbelts, reversing beepers and of course, a two year factory warranty.

Landboss vehicles are widely suited to a range of commercial applications including, government and council fleets, commercial mining vehicles, farming and agriculture workhorses as well as hunting and recreation.

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FACTORY WARRANTY DEALERS

OUR FLEET VEHICLE TEAM BASED WILL HELP:

- Identify the best commercial vehicle fit for your business
- Present a competitive pricing structure including finance agreements
- Arrange delivery of your vehicle to your local Landboss dealer
- Work with your local Landboss dealer to look after your fleet vehicles' servicing needs

If your business requires a dependable, commercial work vehicle to improve its operation, then contact your local Landboss dealer.

LANDBOSS APPLICATIONS



GOVERNMENT AND COUNCIL

Whether it's for the local surf lifesaving club, national park, surveying or a council run weed control program, Landboss can provide a commercial vehicle for any organisation.

By partnering with Landboss for your commercial or fleet needs, you have access to more than 80 dealers across the country who can carry out servicing and offer knowledgeable support. Contact our fleet services team to discuss how partnering with Landboss can help your business.

HUNTING AND RECREATION

With Perkins diesel engines powering our Landboss 800D UTVs, you can rest assured your vehicle will outlast any wild boar. Load up the tilt tray cargo box with 400kg of fishing or camping gear and hit the trails on the weekend or put the selectable 2WD/4WD to the test and explore your own patch of our beautiful country anytime of the year.



LANDBOSS FLEET



LANDBOSS

POWERED BY PERKINS

READY TO WORK

WWW.LANDBOSS.COM.AU

While Mojo Motorcycles have tried to make this catalogue as comprehensive and factual as possible, there may be instances where, since the time of printing, information has been updated on products. Please be advised that the equipment shown or described in this catalogue may have been changed and/or is available at extra cost. Further, Mojo Motorcycles, reserves the right to make changes at any time without notice, in prices, colours, materials, equipment and models.

Landboss Dealers have access to current vehicle information and should be consulted with before making decisions on your new Landboss vehicle.

Warranties offered for Landboss products are subject to the conditions set out in all vehicle handbooks and supplement handbooks. Details are also available from Landboss upon request.

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