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22v1



**KANGA**  
**LOADERS**



**BUILT TOUGH SINCE 1981**

**MULTI-TASK COMPACT UTILITY LOADER**

## SELF LEVELLING BUCKET WITH GENEROUS BUCKET ROLLBACK

Self-leveling helps maximize bucket capacity, and reduce spillage while raising and lowering of the boom. This ensures safer, faster, and easier operation of the bucket.



## AUTO AUXILIARY CUT-OUT

The auxiliary attachment flow becomes redundant when there is no operator standing on the platform. If the operator moves off the platform, the hydraulic power will automatically shut down.

## LONG-LIFE LINKAGE PINS

Greasable pins with hardened steel bushes.

## 5" DONALDSON PRE-AIR CLEANER FILTER STANDARD INCLUSION

A Donaldson filter with a full-view plastic bowl catches dust before it reaches the engine - An industry best practice (diesel motors only).

## RUPTURE RESISTANT FUEL TANKS

Twin long range heavy gauge steel fuel tanks allow up to 10 hours operation. Work a whole day without the hassle of refueling.

## FOUR ENCLOSED HIGH TORQUE HYDRAULIC WHEEL MOTORS

Four high torque hydraulic wheel motors deliver effective performance when breaking ground and trenching. The enclosed motors prevent motor damage, yet are easily accessible.

## ERGONOMIC HAND CONTROLS

Raised controls reduce operator reach and fatigue, while the responsive soft-touch controls offer improved controlled steering, and attachment operation.



# ENGINEERED FOR SAFE, USER-FRIENDLY OPERATION AND PEACE OF MIND.

Since inventing the mini loader in 1981, Kanga has continued to lead the industry in **safety**, **innovation**, and **performance**. Kanga Loaders adheres to Occupational Health & Safety government guidelines, and operates under World's Best Practices, incorporating H.A.V. (Hand Arm Vibration) standards, as well as internationally recognized Risk Management studies and procedures.



## TRAVERSE OVER UNDULATING GROUND

Crawl over gutters and uneven terrain with confidence. Unlike other brands with fixed under-carriage track systems, Kanga's stable wrap-around tracked system will not pivot whilst traversing over undulating ground.



## OPERATOR SAFETY CELL

A large operator platform allows a wider stance, improves safety, and reduces fatigue. A safety cell ensures the operator is enclosed within the operating platform, with side bump protection to provide additional support on rough terrain.



## SAFER OPERATION

The layout of the controls allows the operator to access every machine function without having to let go of the handlebars, making the Kanga Loader one of the safest machines on the market.



## SAFETY RELIEF VALVE

The lift circuit is set at 2400psi to protect the operator from overloading the machine - easily accessible through the rear of the machine.



## TWO SPEED CAPABILITIES

The DT825 Tracked Loader has a high speed 5.8m/h for transport, and low speed 3.5m/h high torque for working.

## AMPLE GROUND CLEARANCE WHILE MAINTAINING A LOW CENTER OF GRAVITY

When the loader arms are lowered to rest on the frame, the bucket can be rolled back to carry a full load while maintaining ground clearance.

The generous bucket rollback coupled with high ground clearance provides optimum stability and allows for easy

filling and safe transportation reducing spillage and allows for obstacles and uneven terrain.

This feature also allows for greater angles of approach and departure without sacrificing the low center of gravity.





# QUALITY MANUFACTURING

- ✔ **Manufactured in-house in Kanga's facility**
- ✔ **Built tough to endure harsh conditions**
- ✔ **Factory-backed warranty**
- ✔ **No cheap plastic panels**

# Kubota



## REDEFINING POWER

Powered by a Kubota D902-E engine, the 825 is available in a wheeled or tracked configuration. Teaming up with Kubota, one of the world's leading diesel engine manufacturers, gives you peace of mind that your investment will give you years of dependable service.

## D902-E DIESEL ENGINE

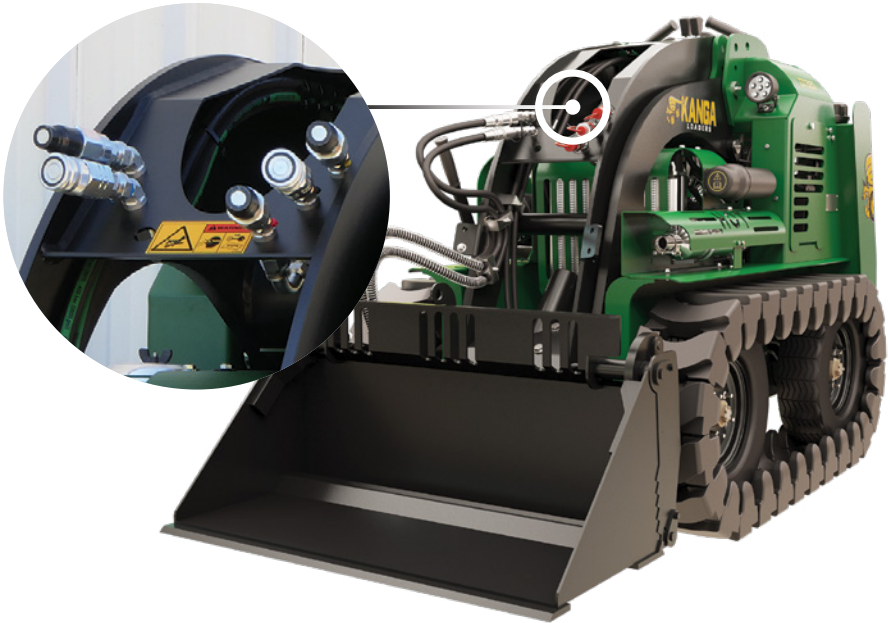
The Kubota diesel engine delivers power and reliability with a 3 cylinder water-cooled engine, featuring Kubota's original 'Triple Vortex' combustion system with indirect injection (E-TVCS) - EPA certified, and designed to deliver a long service life with advantages to meet any application.

Kubota's E-TVCS indirect injection combustion system keeps noise levels to a minimum. It includes a 'Super Glow' system as standard, which shortens preheat time and quickens engine starting in cold weather.

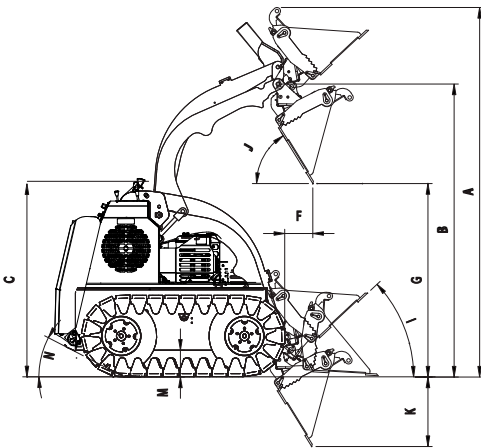
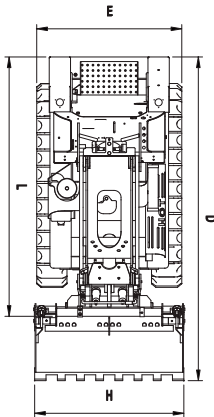
DESIGN - STRENGTH - EASE OF OPERATION - VALUE

# FULL-FLOW HYDRAULICS

Full-flow auxiliary hydraulics with independent spool and cylinder valving, designed for track over wheel. This enables operators to connect hydraulic attachments with extra features; such as brooms with power angle functions. Designed to give you the leading edge, we offer custom-built industry-specific packages to suit your individual needs.



# 8 SERIES



The above graphic is intended for illustrative purposes only.

## PERFORMANCE

- Tipping load with no bucket<sup>1</sup>
- Rated operating capacity (ROC) with no bucket<sup>1</sup>
- Travel speed - default mode (and fast mode)
- Fuel capacity
- Fuel type
- Machine weight with no operator / bucket<sup>2</sup>

## ENGINE

- Manufacturer
- Net power rating<sup>3</sup>
- Max torque

## DRIVE SYSTEM

- Drive control
- Throttle control
- Tracks/Wheels with direct drive hydraulic motors
- Tires

## HYDRAULICS

- Gear pump displacement
- Pump output
- System pressure
- Hydraulic reservoir capacity

## KANGA BUCKETS

- HD Standard bucket capacity (heaped / struck volume)<sup>4</sup>
- HD 4in1 bucket capacity (heaped / struck volume)<sup>4</sup>

## DIMENSIONS

- A** Maximum operating height with bucket
- B** Height to hinge pin
- C** Overall height
- D** Overall length with bucket
- E** Overall wheel width
- F** Bucket reach at 57° (arms up)
  - Bucket maximum reach (arms level - horizontal)
- G** Dump height with GP bucket
  - Dump height with 4in1 bucket
- H** Bucket width
- I** Bucket maximum rollback
- J** Bucket maximum dump angle
- K** Ground penetration
- L** Overall length less bucket
- M** Ground clearance
- N** Angle of departure
  - Approach angle with no bucket (and with bucket rolled back)

## SPECIFICATIONS

DIESEL - DT825		DIESEL - DW825	
1210 lbs	550 kg	1182 lbs	537 kg
544 lbs	247 kg	591 lbs	267 kg
3.4 m/h (5.8 m/h)	5.4 km/h (9.3 km/h)	4.3 m/h	7 km/h
10.5 gal	40 L	10.5 gal	40 L
DIESEL		DIESEL	
2203 lbs	999 kg	2089 lbs	948 kg
Kubota D902		Kubota D902	
23.5 hp	17.5 kW	23.5 hp	17.5 kW
41.3 ft lbs	56 Nm	41.3 ft lbs	56 Nm
Soft touch hand levers		Soft touch hand levers	
Hand levers		Hand levers	
Tracked		Wheeled	
23" Lug tires		23" Lug tires	
0.69 cu.in/rev	11.3 cc/rev	0.69 cu.in/rev	11.3 cc/rev
10.75 gpm	41 lpm	10.75 gpm	41 lpm
3200 psi	220 bar	3200 psi	220 bar
24.3 gal	92 L	24.3 gal	92 L
4.3 cu ft / 3.28 cu ft (0.122 m <sup>3</sup> / 0.093 m <sup>3</sup> )			
4.59 cu ft / 3.36 cu ft (0.13 m <sup>3</sup> / 0.095 m <sup>3</sup> )			
101.2"	2570 mm	101.0"	2565 mm
79.9"	2030 mm	79.7"	2025 mm
55.4"	1407 mm	55.1"	1402 mm
87.8"	2230 mm	87.8"	2230 mm
41.1"	1044 mm	40.7"	1033 mm
7.8"	200 mm	7.8"	200 mm
26.4"	673 mm	26.4"	673 mm
55.1"	1400 mm	54.9"	1395 mm
81.9"	2080 mm	81.7"	2075 mm
42.9"	1090 mm	42.9"	1090 mm
41°		41°	
57°		57°	
19.6"	498 mm	19.6"	498 mm
67.7"	1720 mm	67.7"	1720 mm
7.6"	194 mm	7.6"	194 mm
37°		37°	
90° (29°)		90° (28°)	



<sup>1</sup> Tipping load and Rated Operating Capacity (ROC) have been determined to ISO 14397-1. This is to represent general loader capabilities, and cannot be used for material load without adjusting for the specific attachment.

<sup>2</sup> Machine Weight is calculated with no operator; using no bucket, full fuel tanks, and air-filled tires.

<sup>3</sup> Power Rating is the net power of the production engine, only as measured in accordance with SAE J1349 at 3600 RPM. Mass production engines vary from this value. Actual power output for the engine installed in the delivered machine may vary, depending on numerous factors. These factors can include engine operation in the application, environmental conditions, and other variables.

<sup>4</sup> Volumes based on ISO 7546:1983.

# GET THE BEST FROM YOUR KANGA WITH OPTIONAL ADD-ONS...



## PERFORMANCE ADD-ON

- ▶ **Trenching Valve** (ideal for trenching) - you can set the valve to control the flow between the attachments and the wheels.
- ▶ Upgraded **Heavy Duty High Torque Wheel Motors** and **Output Shaft**.





## ADD-ONS FOR SAFETY & CUSTOMIZATION


- ▶ **Horn** - often required for Operational Health & Safety.
- ▶ **Case Drain Kit** - drains the pressure from the attachment motor.
- ▶ **Emergency Stop Button** - shuts down machine functions in the event of an emergency.
- ▶ **Motion Alarm** - alert personnel of a moving machine. Often required for Operational Health & Safety.
- ▶ **Battery Isolator Switch** with option for a padlock. Enables machine lock-out.
- ▶ **Rear Stop Light** - activates when machine is idle or operator hands are removed from the levers.
- ▶ **Rear Dig Legs** - fitted to the machine for added stabilization and increased down pressure.
- ▶ **Color Customize** your machine to match the rest of your fleet/corporate colors.



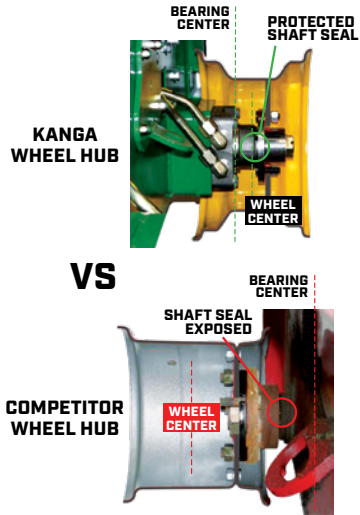
# ENGINEERED TO PERFORM WITH MINIMAL MAINTENANCE. BUILT TO LAST.

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Kanga's compact wheel hub design has zero overhang. Unlike competing brands, the wheel load is placed directly over the bearings, ensuring a longer service life.
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A zero overhang helps protect against seal damage from stringy weeds, stringy bark, mulch, and other entanglement, preventing unnecessary maintenance and premature seal failures.
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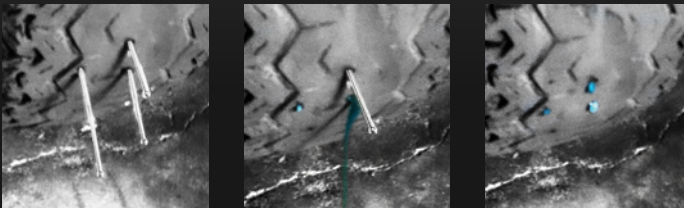
Our wheel motors are simple to service and replace.



## PUNCTURE-PROOF YOUR TYRES

Kanga Loaders offers a puncture-proof tyre system for your loader. The puncture-proof tyre system is a resealing substance which is pumped into the tyre through the valve stem, and remains liquid for the life of the mounted tyre. As the wheel rotates, centrifugal forces

spread the liquid evenly over the interior tyre lining. If the tyre is punctured, thousands of strong interlocking 'reseal' fibres clot in and around the puncture to prevent any loss of air, forming a seal. *Available from your Dealer.*



**ANTI-PUNCTURE  
TYRE  
RESEALING  
SYSTEM**

1978



The original idea which led to the world's first stand-on machine, was originally a motorised wheelbarrow.

1980



By 1980, the concept developed into a walk-behind machine with similar design and styling characteristics, found on modern machines.

1981



The first stand-on machine was introduced to the world. Named the Riga'l Universal Loader, it was powered by an 11hp motor.

1984



The loaders were renamed the Jaden Loader. A larger sized model was released, named the Dingo 1000.

1985



The Jaden Maxi prototype was powered by a 16hp Engine. Only 35 were ever made.

1999



The 5 Series model saw an introduction to soft-touch controls, auxiliary cutout, and redesigned fuel tanks, in preparation for the introduction of tracks.

2000



The 2 Series was released, to align with the original concept of a tight access and affordable earthmoving solution.

2002



The Kid track mini loader was released, as the smallest tracked machine in the world.

2003



6 & 7 Series mini loaders were released. Originally named the Big Foot, due to its 12" wheels, available in a 24hp petrol, or 20hp Diesel engine. The Track machine was named Fat Track.

2006



A new 25hp 2-speed 8 Series loader, featuring an oil cooler, trenching valve, and auto quick-hitch release - The largest and most powerful in the range.

2013



The Kanga 8 Series range, featuring a 25hp diesel motor, was released. Available in wheeled and tracked versions.

2015



Kanga release the Kanga Klean program as an industry-first in emissions reduction.

2016



Kanga release the DT835 as the most powerful Kanga mini loader.

2017



Kanga Loaders launches in North America - USA.

2021



Kanga Loaders celebrates its 40th year anniversary.

AUSTRALIAN MADE QUALITY SINCE 1981

1986



Mk1 - A major chassis design revision was undertaken to increase power and improve poise & balance.

1988



Long range fuel tanks were added over the wheels. Power was increased to 16hp.

1989



3 Series - Optional 10" wheels, larger fuel tanks (which encapsulate the operator), and the iconic green colour were introduced. Received 'Australian International Design' Award.

1996



4 Series - First model with 10" wheels as standard. Petrol and Diesel model options became available.

1997



Kanga begins exports to North America and New Zealand.

2007



6 & 7 Series upgraded to 4-wheel motors, a wider platform, and an increase of performance and comfort. Received 'Innovative Product of the Year' Award.

2008



Remote Loader commences development, and first prototype released.

2009



Kanga Loaders was acquired by Digga Australia. The manufacturing of loaders was moved into the Digga factory.

2010



The Kanga Warrior was released. A cost effective bare-bones model for the weekend warrior.

2011



The Kanga Remote Loader was released, with wheeled and track versions available.

2022



Logo and machine branding modernised.

# KANGA LOADERS

## MULTI-TASKING MADE EASY

Since being established in 1978 as Jaden Engineering, the Kanga loader has been a source of innovation for the multi-task compact skid steer market. Upholding the highest safety industry standards, starting with the original idea and prototype in 1980, Kanga later developed the first production model in 1981. Kanga Loaders has since become an Australian household name within the mini loader industry.

# KANGA

## LOADERS

A yellow kangaroo mascot wearing a black hard hat and driving a yellow loader with large black tires.

**TURNING HARD WORK  
INTO EASY BUSINESS  
SINCE 1981**

**PHONE** 833 30KANGA

**EMAIL** infous@kangaloader.com



## WARRANTY



### ENGINE

**2 YEARS/UNLIMITED**

Diesel machines

### COMMERCIAL PRODUCT

**5 YEARS**

Chassis structure.

**2 YEARS/1,000 HOURS**

Arm/tilt assembly workmanship and structure.

**1 YEAR**

Other components and electrical.  
Warranty Conditions Apply.

[kangaloaderusa.com](http://kangaloaderusa.com)