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KANGA LOADERS

BUILT TOUGH SINCE 1981



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MULTI-TASK COMPACT SKID STEER LOADER

PW628 | DW625



ERGONOMIC HAND CONTROLS

Raised controls reduce operator reach and fatigue, while the responsive soft-touch controls offer improved controlled steering and attachment 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 one of the safest machines on the market.

SAFETY RELIEF VALVE

Prevents the operator from overloading the machine.

INDUSTRY BEST PRACTICE

5" DONALDSON PRE-AIR CLEANER FILTER

STANDARD ON ALL DIESEL MODELS

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

LONG-LIFE LINKAGE PINS

Greasable pins with hardened steel brushes.

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.

RUPTURE-RESISTANT FUEL TANKS

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

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.

MACHINE BALANCE

Its superior design enables the loader to remain balanced - Either fully loaded, or wtih the attachment removed.

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.

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.



SELF-LEVELLING BUCKET

Safer, faster, and easier to operate, as the loader arms can be raised and lowered without the danger of load spillage. Experience superior control when lifting or filling the bucket to its maximum capacity.



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.



SAFETY AUXILIARY CUT-OUT

As a standard safety feature, the loader's hydraulic flow to the attachment neutralizes when no operator is present on the operator platform.



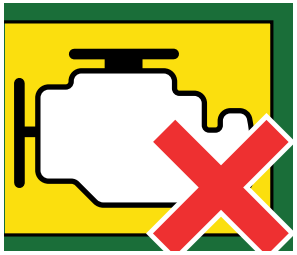
SAFETY RELIEF VALVE

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



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.



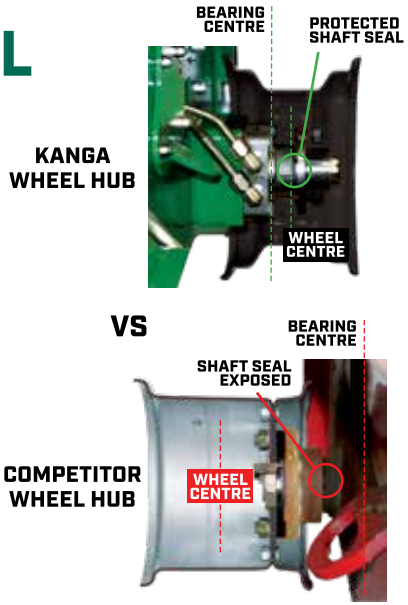
OIL PRESSURE ALERT SYSTEM

The oil pressure sensor detects when there is no oil pressure and a red light on the console will alert the operator to shut off the engine.

All Honda powered loaders are fitted with a low oil level sensor which immediately shuts off the engine to protect it.

ENGINEERED TO PERFORM WITH MINIMAL MAINTENANCE. BUILT TO LAST.

- 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.
- A zero overhang helps protect against seal damage from stringy weeds, stringy bark,mulch, and other entanglement, preventing unnecessary maintenance and premature seal failures.
- Our wheel motors are simple to service and replace.





Available with your choice of diesel or gas engines, the Kanga 6 Series is designed and optimized to suit your specification. Available with either a Kubota D902-E diesel, or Honda GX690 gas engine.



POWERED by HONDA

GX690

The Honda V Twin gas engine offers more power, with less fuel consumption. It is one of the quietest gasoline engines on the market, and is well suited for the rigorous demands of the earthmoving environment. Honda's renowned reliability ensures consistent and smooth operation.



Kubota

D902-E

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.

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

DESIGN - STRENGTH - EASE OF OPERATION - VALUE - REPUTATION - WARRANTY

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'I 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.

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.

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.

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.

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.

2022



Logo and machine branding modernised.

2023



Kanga Kid redesign with increased HP.

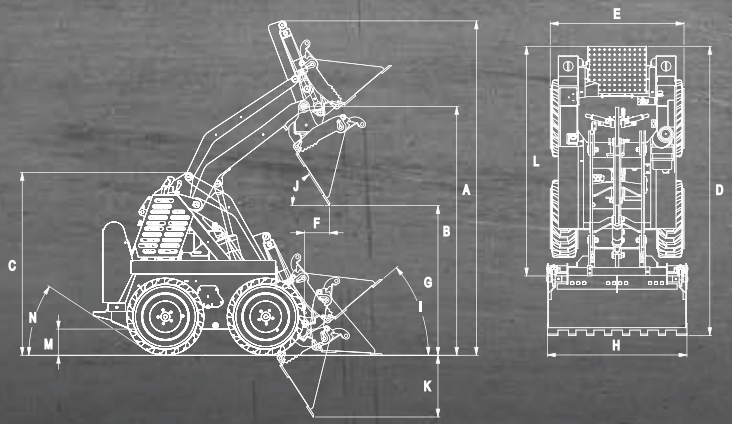
KANGA LOADERS

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 Loaders has since become an Australian household name within the mini loader industry.

6 SERIES





The above graphics are intended for illustrative purposes only.

[1] Tipping load and Rated Operating Capacity (ROC) have been determined to ISO 14397-1 though the values shown here need to be adjusted for specific attachments. Refer to the section of the Operators Manual "Practice Safety at All Times" for Tipping Load and ROC values for the range of Kanga bucket and fork attachments. Note that ROC is 50% of the Tipping Load for wheel loaders and 45% for Kanga "over tire track" loaders.

[2] 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.

[3] Volumes based on ISO 7546:1983.

PERFORMANCE	PETROL - PW628		DIESEL - DW625	
Tipping load[1]	434 kg	955 lbs	479 kg	1054 lbs
Rated operating capacity (ROC)[1]	217 kg	478 lbs	239 kg	527 lbs
Travel speed	7 km/h	4.3 m/h	7 km/h	4.3 m/h
Fuel capacity (standard)	50 L	13.2 gal	50 L	13.2 gal
Fuel type	PETROL		DIESEL	
Machine mass with no operator / bucket	893 kg	1965 lbs	968 kg	2130 lbs
ENGINE				
Manufacturer	Honda GX690		Kubota D902	
Net power rating[2]	16.5 kW	22.1 hp	17.5 kW	23.5 hp
Max torque	48.34 Nm	35.65 ft lbs	56 Nm	41.3 ft lbs
DRIVE SYSTEM				
Drive control	Soft touch hand levers		Soft touch hand levers	
Throttle control	Hand levers		Hand levers	
Wheels with direct drive hydraulic motors	Wheeled		Wheeled	
Tyres	23" Lug tyres - water filled		23" Lug tyres - water filled	
HYDRAULICS				
Gear pump displacement	11.3 cc/rev	0.69 cu.in/rev	11.3 cc/rev	0.69 cu.in/rev
Pump output	41 lpm	10.75 gpm	41 lpm	10.75 gpm
System pressure	207 bar	3000 psi	220 bar	3200 psi
Hydraulic reservoir capacity	66 L	17.4 gal	66 L	17.4 gal
KANGA BUCKETS				
Standard bucket capacity (heaped / struck volume)[3]	0.12 m^3 / 0.09 m^3 (4.24 cu ft / 3.21 cu ft)			
4in1 bucket capacity (heaped / struck volume)[3]	0.118 m^3 / 0.092 m^3 (4.17 cu ft / 3.25 cu ft)			
DIMENSIONS				
A Maximum operating height with bucket	2510 mm	98.8"	2510 mm	98.8"
B Height to hinge pin	1865 mm	73.4"	1865 mm	73.4"
C Overall height	1370 mm	53.9"	1370 mm	53.9"
D Overall length with bucket	2200 mm	86.6"	2200 mm	86.6"
E Overall wheel width	1030 mm	40.6"	1030 mm	40.6"
F Bucket reach at 40° (arms up)	410 mm	16.1"	410 mm	16.1"
Bucket maximum reach (arms level - horizontal)	1010 mm	39.8"	1010 mm	39.8"
G Dump height Std. bucket	1120 mm	44.1"	1120 mm	44.1"
Dump height 4in1 bucket	1855 mm	73"	1855 mm	73"
H Bucket width	1070 mm	42.1"	1070 mm	42.1"
I Bucket maximum rollback	30°		30°	
J Bucket maximum dump angle	60°		60°	
K Ground penetration	410 mm	16.1"	410 mm	16.1"
L Overall length less bucket	1660 mm	65.4"	1660 mm	65.4"
M Ground clearance	185 mm	7.3"	185 mm	7.3"
N Angle of departure	30°		30°	
Approach angle with no bucket (and with bucket rolled back)	90° (50°)		90° (50°)	

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

PERFORMANCE ADD-ONS

- **Oil Cooler** - to maintain the oil temperature for optimal performance.
- **Trenching valve** - ideal for trenching, you can set the valve to control the flow from the attachments to the wheel.
- **Case drain kit** - drains the pressure from the attachment motor.
- ***Kanga Klean*** - reduces diesel particulate matter and carbon monoxide emission, without compromising performance.

OPERATOR COMFORT ADD-ONS

- **Remote key switch ergonomic design** - for a more practical application and operator comfort. It comes standard with oil pressure, charge lights, and hour meter.

SAFETY & CUSTOMISATION ADD-ONS

- **LED headlights**.
- **Horn** - often required for OH&S purposes.
- **Emergency stop button** - shuts down machine functions in the event of an emergency.
- **Motion alarm** - alert personnel of a moving machine. Often required for OH&S.
- **Handbrake** - a park brake operated by hand (extra safety brake).
- **Battery isolator switch** - with option for a padlock, to enable machine lock-out.
- **Rear stop light** - activates when machine is idle or operator hands are removed from levers.
- **Rear dig legs** - fitted to the machine to aid stabilization and increase down pressure.
- **Color customize** your machine to match the rest of your fleet or corporate colors.

KANGA OFFERS A VAST SELECTION OF ATTACHMENTS FOR 6 SERIES LOADERS FOR USE IN MANY APPLICATIONS.

Since 1981, Kanga has been an industry pioneer with a commitment to our environment, and a focus on customer safety. In line with our cornerstone values, we have made available optional extras to complement our product offering. Through innovative market research and extensive product development, the 'Kanga Klean' program delivers astounding results in reducing diesel particulate matter and carbon monoxide emission, without compromising on performance *(Optional add-on available for 6 Series mini loaders).*

AT KANGA, WE MAKE IT OUR BUSINESS TO UNDERSTAND YOURS

To ensure you don't miss a job, you need equipment that is safe, reliable, rugged, and easy to operate and maintain. Kanga equipment has been designed to enhance your bottom line, and we back it with one of the most comprehensive sales and service networks in the industry.

BUSINESS ON A TRAILER

Customisation has never been easier. We can offer you a tailored trailer solution to suit your business's needs.

AUSTRALIAN SINCE 1981 MADE QUALITY

KANGA LOADERS

TURNING HARD WORK INTO EASY BUSINESS SINCE 1981

- **AUSTRALIAN DESIGNED**
- **AUSTRALIAN OWNED**
- **AUSTRALIAN MADE**

BUILT TOUGH SINCE 1981

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WARRANTY

ENGINE

2 YEARS/UNLIMITED
Diesel machines

3 YEARS/UNLIMITED
Petrol 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.