



SERIES



KANGA MULTI-TASK COMPACT SKID STEER LOADER

Operators Platform - Allows for wider stance for improved safety and fatigue reduction.



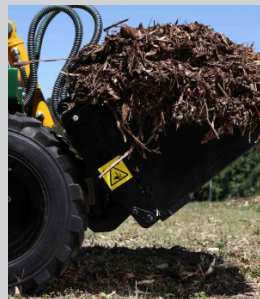
Safety Cell - Operator enclosed within operating platform. Bump protection on tanks also provides additional support when on rough terrain.



Safety Auxiliary Cut Out - Auxiliary hydraulic flow will neutralize when no operator is present



Safety Relief Valve - The lift circuit is set at 2700psi. The relief valve limits lifting capacity so you don't overload machine.



Stability carrying the load with generous bucket rollback - Easy filling and safe transportation without load spillage, arms fully lowered (lower centre of gravity).



Oil Pressure Sensor - The engine oil pressure sensor is designed to measure the integrity of the engine lubrication system. The sensor responds to changes in engine oil pressure, displayed via operation of the oil pressure light or gauge.

Every Kanga is engineered for SAFE, user-friendly operation and peace-of-mind.

At Kanga we make it our business to understand yours

To hit your numbers 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.

Custom Packages

Ask about our industry specific packages that are tailor built to give you the leading edge in your industry.



Over the past 34 years Kanga's vision and core focus has always been based upon innovation and customer safety. The Kanga Klean program brings both of these elements together. This market innovation has been researched and developed extensively by Kanga with astounding results in reducing diesel particulate matter and carbon monoxide emission, without compromising performance.

Over 70 attachments

A vast selection of attachments are available for the Kanga 7 Series enabling your skid steer to be used in most situations to get the job done quickly and with a minimum of fuss.

Attachments available include

- | | | |
|------------------------|-------------------|-------------------|
| 4 in 1 Bucket | Cement Mixer Bowl | Front Hoe |
| Trencher | Dozer Blade | Rubble Bucket |
| Rotary Tiller | Forks | Turf Cutter |
| Auger Drive | Rock Grab | Tow Hitch |
| Augers 150mm to 750mm | 2 & 3 Tyne Ripper | Hydraulic Breaker |
| Carryall Leveller | Mulch Bucket | Debris Puller |
| Under Road Borer | Log Splitter | Cattle Yard Broom |
| Multi-Purpose Tool Bar | Power Rake | Grapple Bucket |
| Bucket Broom | Lawn Aerator | Vinyl Stripper |

Since inventing the mini loader in 1980, Kanga have continued to lead the industry in SAFETY, INNOVATION and PERFORMANCE. Australian owned and built, Kanga adheres to government guidelines for Workplace Health and Safety 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.

STANDARD



25hp D902-E

Three cylinder water cooled engine featuring Kubota's original Triple Vortex Combustion System Indirect Injection (E-TVCS).

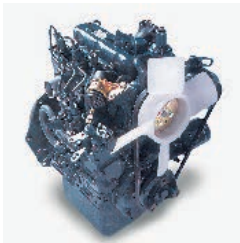
EPA Certified, Highly reliable, sturdy design delivers long service life with advantages to meet any application.

Kubota's E-TVCS Indirect injection Combustion System keeps noise levels to a minimum. Kubota engines exceed the requirements of EPA.

Super Glow system comes standard to shorten pre heat time and quicken engine starting in cold weather.

A sturdy, truly industrial engine with gear driven top end and cams.

Kubota is known around the world as a manufacturer of top quality diesel engines.



TRACKS SYSTEM

Designed to take on the toughest challenges, the Kanga wrap around track system has fewer parts making it more durable and easier to maintain than a suspension track style system.

The Kanga track system offers several advantages:

- High grade polyurethane will provide outstanding abrasion resistance, strength and wearability.
- Deep tread profile for optimal life
- Ground clearance comparable to a wheeled loader, but the drive of a track system
- Having no fixed under carriage provides superior rotation over undulating ground, providing a smooth balanced ride.
- Providing exceptional traction and lateral stability when working around steep slopes and uneven terrain.

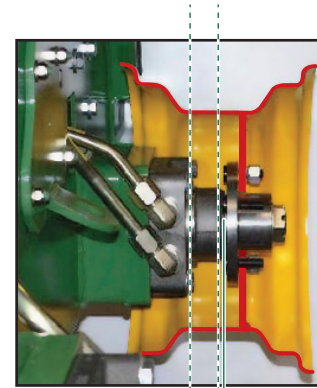
- **Oil Cooler** Maintains oil temperature for optimal performance.
- **Trenching Valve** Controls the flow from attachments to wheel - Set and forget, excellent for trenching.
- **5" Donaldson Air Cleaner** High quality air filter used on top quality construction equipment. Full view plastic bowl lets operator easily see when service is needed - industry best (Standard on Diesel models.)
- **Remote Key Switch** Ergonomic Design - Taking into consideration operator comfort. Comes standard with Oil Pressure, Charge Lights and Hour Meter.
- **Headlights** A light with a reflector and lens mounted at the front of the machine.

OPTIONAL

- **Handbrake** A park brake operated by hand (Extra safety brake).
- **E-stop Button** Shuts down the machine functions in the event of an emergency.
- **Reverse Beeper** A sound device fitted to alert personnel of a reversing machine.
- **Colour** Customise your machine colour to match the rest of your fleet/corporate colours.
- **Back Protection Bars** An extension of the safety cell - used to encapsulate the operator when operating in a confined space. Protects the rear of the machine from unnecessary damage.
- **Case Drain Kit** Drains the pressure from the attachment motor - used for the Hydraulic Stump Grinder and Vibrating Plough attachments.
- **Battery Isolator Switch** Enables the machine to be locked out - Provision for a padlock available.
- **Stop Light** A light at rear of the machine that is activated when the machine is at idle or operators hands are removed from levers.
- **Horn** A warning noise made when pressed - often required for OH&S purposes.
- **Flashing Extendable Light** An amber beacon used for safety purposes.
- **Rear Dig Legs** A set of rear legs fitted to the machine in order to stabilise & increase the down pressure when augering and drilling.

KANGA KEY FEATURES

- 1 Self Levelling Bucket
Kanga's buckets ensure safe, fast, easy operation without the danger of load spillage over the operator - making it the only Mini Loader in today's market with this feature.
- 2 Bucket Roll Back
Kanga's better bucket design makes it easier to capture a full load and minimizes spillage while travelling. Excellent roll back and dump angles make filling the bucket fast, easy and efficient. Travelling safely with the bucket fully lowered at the lowest centre of gravity (with the arms fully against the machine chassis) allows quicker cycle times.
- 3 Machine Balance
Superior design enables loader to remain balanced either fully loaded or bucket removed.
- 4 Oil Safety Cutout Switch - Petrol only. Available in track or wheel
- 5 Auto Auxiliary Cut Out
Larger operator platform, wider stance for improved safety and fatigue reduction - Shuts down auxiliary power should operator leave machine.
- 6 Safety Relief Valve
Prevents operator from overloading the machine. The relief valve is designed to open at a predetermined set pressure to protect the loader from being subjected to pressures that exceed its design limits. This is an important safety feature to prevent accidents.
- 7 Simple Controls & Ergonomic Design
Kanga's soft touch controls are smoother to use - this enables the operator to reach less and be more productive. The simple and easy to understand controls help minimise operator fatigue.
- 8 Enclosed hydraulic wheel motors
Prevent damage, yet easily accessible.
- 9 Four Hi-torque hydraulic wheel motors
Giving you increased performance when breaking ground and trenching.
- 10 No Counter Weights
Best design by industry standards. Excellent weight distribution improves ground penetration and digging through the elimination of rear counterweights. (The use of counterweights reduces downward cutting pressure at the cutting edge, severely limiting digging ability bucket and post hole work).
- 11 Rupture Resistant Fuel Tanks
Twin long range (50L), heavy gauge steel fuel tanks allow up to 3 days operation and less re-fuelling down time.



Bearing centre line . . .
Centre of load . . .
Shaft seal protected inside wheel

Load Engineering

All machinery needs engineering strategies to place the least possible load and stress on its components. Not all skid steer loaders are engineered the same. Kanga Loaders are engineered to perform and to last.

- w No overhang load. Design allows wheel load to be placed directly over bearings resulting in the longest possible service life.
- w Zero overhang helps protect against seal damage from stringy weeds, stringy bark mulch and string entanglement preventing unnecessary maintenance and premature seal failures.
- w Simple well designed wheel motor installation allows for quick and simple servicing and wheel motor removal/replacement.
- w This Kanga design ensures long life and minimal maintenance - Keeps you working longer.



23" Lug Skid Steer Tyres

The Wheel Story

Never misunderstand the importance of wheel/tyre combinations on earthmoving equipment. Often this critical point is overlooked by the prospective buyer/operator. Kanga has addressed the critical importance of wheels and tyres on earth moving machinery.

- Kanga's basic model line-up is complimented by the best wheel/tyre ground clearance combo possible.
- w Best ground clearance
 - w Biggest wheel tyre combination
 - w No compromise on torque (pushing power)
 - w Strong heavy duty wheel construction
 - w Best in Class - Approach and departure angles
 - w Best in Class - Load carrying stability across undulating ground

34 YEARS OF INNOVATION

Since being established in 1978 as Jaden Engineering the Kanga Loader has been a source of innovation in the multi-task compact skid steer market. Starting with the original idea and prototype in 1980 and developing through with the first production model in 1981 Kanga have been constantly setting the standard higher.



1978



1980



1981



1984



1985



1986



1988



1989



1996



1999



2000



2002

1978

The Original idea - a motorized wheel barrow

1980

The First Prototype a walk behind, slow and awkward

1981

The First Prototype a walk behind, slow and awkward

1984

First Maxi Prototype originally called the Dingo 1000

1985

Jaden Maxi only 3 cyl, 22hp Kubota Diesel Engine.

Manufacturing rights illegally sold, resulting in renaming to the Jaden Loader

1986

Mk1 a major design revision adding horse power with improved poise and balance

1988

2 Series - long range fuel tanks beginning to be developed

1989

3 Series - long range fuel tanks, standard colours

Awarded the Australian International Design Award

1996

4 Series - First Model with 10" wheels & larger fuel tanks

1997

Renamed as the Kanga with the start of export to North America & New Zealand

1999

24HP Vee Twin Engines introduced to the 4 Series

2000

5 Series - an evolution from the 4 Series with safety leading to auto AUX cutout

Kanga Kid Mini Skid Loader, introduced the smallest on the market

2002

The Kanga Kid Track Mini Skid Loader released - the smallest track machine in the world

2004

6 & 7 Series released

Finalist Australian Export Award

Winner Premier of Queensland Export Award

2006

25HP 2 Speed 8 Series released, the largest and most powerful model in the range

2007

Highly Commended, Innovative Product of the Year; Manufacturing - Endeavour Award, Manufacturer's Monthly

5-6-7-A Series updated to 4 wheel motors, wider platform increasing performance and comfort

2008

Commenced development of the Kanga Remote Loader and first prototype released

2009

Kanga was acquired by Digga Australia

2010

Kanga Warrior was released

2011

Kanga Remote Loader re-released

2013

Kanga Midi Range Loader released

2014

Kanga release the Kanga Klean program which is an industry first in emissions reduction



2014



2013



2011



2010



2007



2004



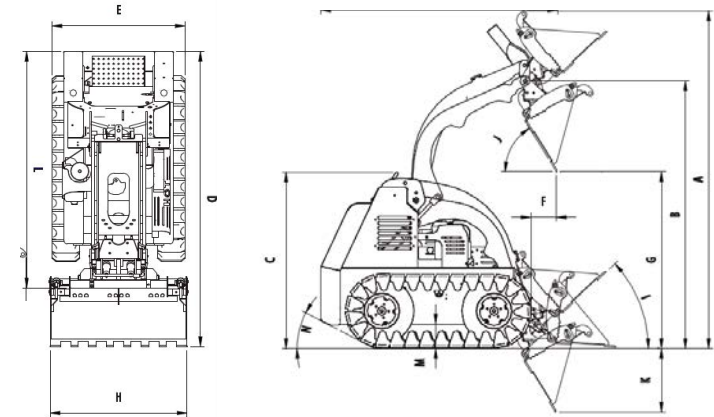
Australian Designed
 Australian Made
 Australian Owned
 Engine Warranty - 2 Years/Unlimited
 Commercial Product Warranty -
 2 Years/1000hrs*
 *Warranty Conditions Apply

PERFORMANCE	DT825		DW825	
Max. Lift Capacity	340 kg	749.5 lbs	340 kg	749.5 lbs
Travel Speed	5.4 - 9.3 km/h	3.4 - 5.8 mph	7.0 - 9.5 km/h	4.3 - 5.9 mph
Operating Weight (Machine Only)	1010 kg	2430 lbs	1028 kg	2366 lbs
Fuel Capacity	43 L	11.4 US gal	43 L	11.4 US gal
Torque	56Nm		56Nm	
ENGINE				
Manufacturer	Kubota D902 Diesel		Kubota D902 Diesel	
Power	17.5 kW	25 hp	17.5 kW	25 hp
DRIVE SYSTEM				
Drive Control	Soft Touch Hand Levers		Soft Touch Hand Levers	
Throttle Control	Hand Levers		Hand Levers	
Tracks/Wheels	Tracks, Direct Drive Hydraulic Motors		Wheels, Direct Drive Hydraulic Motors	
All Wheel Drive System	Yes		Yes	
Wheel Diameter	23"		23"	
HYDRAULICS				
Pump Output	45 L/min	11.9 US gal/min	45 L/min	11.9 US gal/min
System Pressure	220 bar	3200 psi	220 bar	3200 psi
Hyd. Reservoir Capacity	92 L	24.3 US gal	92 L	24.3 US gal
Hyd. Oil Grade	HDH7000 - ISO68		HDH7000 - ISO68	
Hyd. Fitting	NV Nipple Style		NV Nipple Style	
BUCKETS				
4 in 1 Bucket Capacity	0.15 m ³	5.3 cu.ft	0.15 m ³	5.3 cu.ft
DIMENSIONS				
A Max Operating Height	2570 mm	101.18"	2565 mm	100.98"
B Height to Hinge Pin	2030 mm	79.9"	2025 mm	79.7"
C Overall Height	1402 mm	55.19"	1402 mm	55.19"
D Overall Length With Bucket	2230 mm	87.8"	2230 mm	87.8"
E Overall Track/Wheel Width	1046 mm	41.1"	1046 mm	41.1"
F Bucket Reach at 40°	350 mm	13.8"	355 mm	13.9"
Bucket Max Reach (Level)	1090 mm	42.9"	1095 mm	43.1"
G Dump Height Std Bucket	1400 mm	55.1"	1395 mm	54.9"
Dump Height 4 in 1 Bucket	2080 mm	81.89"	2075 mm	81.69"
H Bucket Width	1050 mm	41.3"	1050 mm	41.3"
I Bucket Max Roll Back	41°		41°	
J Bucket Max Dump Angle	57°		57°	
K Ground Penetration	498 mm	19.6"	498 mm	19.6"
L Overall Length Less Bucket	1720 mm	67.7"	1720 mm	67.7"
M Ground Clearance	194 mm	7.63"	194 mm	7.63"
N Angle of Departure	29°		29°	



For the complete range of Kanga Loaders, visit

www.kangaloader.com



Dealer Stamp

* The Power ratings of the engine indicated in this document are the power of the production engine only and are measured in accordance with SAE J 1349 and SAE J1995 at 3600 rpm. Mass production engines may vary from this value, Actual power output for the engine installed in the final machine may vary depending on numerous factors, including operation speed of the engine in application, environmental conditions and other variables.