

As with all Dingo models, the K9-3 AWD (All Wheel Drive) is covered by an industry leading warranty, coupled with quality trained service technicians to ensure that your machine will keep you working.

It's no wonder that Dingo is the world renowned No. 1 choice in Mini Diggers.



The Dingo's robust structure, narrow frame, adaptability and manoeuvrability are all unique features which give this machine the ability to go where no machine has gone before.

Dingo's reputation for excellence has made it the recognised name for Mini Diggers.

# Ask for the machine that your customers will ask for by name.

Dingo, the world's toughest Mini Digger



The ever popular Dingo K9-3 has evolved again with some

great new features. Improvement in engine and hydraulic technologies combine with Dingo innovation to form the all

new 4 wheel motor AWD. Increase in hydraulic flow and

result - the new AWD works harder and faster.

FEATURES & BENEFITS OF THE K9-3 AWD

www.dingo.com.au

Adaptability

pressures enable greater ground speed, giving more power,

The K9-3 AWD operates an extensive range of specialised

Dingo attachments. For more information on the available

attachments, please see our attachments brochure or visit

The Dingo has a unique ability to be adapted to suite your

buckets or trenchers, in a minimal amount of time the Dingo

can be transformed easily to suit the job that it's required for.

individual needs. Whether you require wheels or tracks,

The latest edition to the Dingo pack, the K9-3 AWD also features full hydraulic drive to each wheel, easy access to the wheel motors, and no maintenance or adjustment to drive chains.

Increased Hydraulic Flow & Pressure (Diesel Models)

With the new generation of Perkins and Cat enhanced technology tier 3 diesel engines, the K9-3 AWD is now able to deliver more hydraulic flow than ever before. This means greater ground speed and more efficient attachment operation.

Safety Hydraulic Relief Valves

Compensates for the greater pressure, and prevents unsafe overloading of the system.

# Service Intervals

(9-3AVD)

Improved engineering, hydraulic design and filtration allows the K9-3 AWD hydraulic service interval to be extended to a massive 1000hr. Effectively lowering the cost of ownership and ensuring the K9-3 AWD is a more affordable option.

## 2 Pump Hydraulic System

A standard feature on all Dingo's is the unique "Tandem Pump" hydraulic system which improves oil efficiency, directs the flow and power to where they are needed most, and prolongs duty cycle, enabling the Dingo to work for extended periods.

#### Rupture Resistant Plastic Fuel Tank

Rota moulded plastic fuel tanks are robust as well as spark and rust resistant. First introduced into the automotive industries in the 1970's, these tough plastic tanks have now become an accepted earthmoving equipment industry standard.

## Sealed Roller Bearings

The K9-3 AWD encompasses sealed roller bearings and Teflon bushes in the joints for a low maintenance, no mess joint. No mess, no fuss equal's lower ownership cost.

#### Serviceable Hydraulic Tank

Access to the hydraulic tank on all Dingo models, allows the hydraulic system to be thoroughly cleaned in the manufacture process, and ease of accessibility to the internal systems.

## **2 Lift Rams**

Ensuring stable lifting, with no excess pressure on the chassis or arms.

## DataDot Theft Prevention System

Tiny dots laser-etched with a unique number which is sprayed onto the Dingo. The random number is tracked on the Data Dot system.

# **STANDARD FEATURES**

- 2 Pump Hydraulic System
- Auxiliary Hydraulic Outlet
- Flow Controller
- AWD System
- Heavy Duty Air Cleaner & Pre Cleaner
- Hard Wearing Durable Powder Coat Finish
- Hard Wearing Dingo Tyres
- DataDot Theft Prevention System
- Quick Hitch System
- Easy Soft Touch Operator Controls

#### SAFETY FEATURES

- Solid Operating Platform
- Machine Stability
- Safety Hydraulic Relief Valve
- Rupture Resistant Plastic Fuel Tank
- Low Engine Noise
- Engine Shut-Off Roll Over Protection (Mercury Switch) \*optional feature
- Auxiliary Hydraulic Shut-Off \*optional feature
- Catalytic Converter to Reduce Emissions \*optional feature

#### OPTIONAL FEATURES TO CUSTOMISE YOUR MACHINE

- Gas Conversion Petrol Models
- Level Lift
- Reverse Buzzer
- Light Front & Rear
- Rotating Beacon
- Traction Options for All Conditions Including Tracks, Narrow Wheels or Solid
- Spare Wheel Bracket







F.	
M m	B

Engine Make

Power Performance Hydraulic Pumps

Pump Sizes

Relief Pressure (Drive) Relief Pressure (Aux)

Hydraulic Pump Output

Rate Lift Capacity

Wheel Motors

Dimensions A. Overall Width

B. Overall Length

C. Overall Height

D. Maximum Operating

E. Turning Radius with 4 in 1 Bucket

F. Angle of Departure

H. Ground ClearanceI. Dump Height Std Bucket

J. Dump Height with 4 in 1 Bucket

K. Reach Fully Raised 4 in 1 Bucket

L. Height to Hinge Pin

M. Machine Width with 4 in 1 Bucket

Hvdraulic Reservoir

Machine Mass

Product Warranty

Warranty Engine Warranty

G. Wheel Base

Height with 4 in 1 Bucket

Travel Speed (with overdrive)

Auxiliary Hydraulic Outlets

# K9-3 **AWD**

Vanguard (petrol) Perkins (Diesel) Cat 23HP 20HP / 15kW

2 pumps 9 & 3 cc 11 & 3 cc 220 bar (3200psi) 206 bar (3000psi) 43 l/min 47 l/min 0-8.8 km/h 0-9.5 km/h SWL: 250 kg MWL: 500 kg 4 X 29 cu in 1 880mm - 1050mm 1565mm 1200mm 2080mm 1300mm 20° 710-800mm 135mm - 175mm 1240mm 1750mm 600mm 1680mm 1050mm 60L 745kg (approx) 825kg (approx)



For more information call **1300 4 DINGO** visit **WWW.DINGO.COM.AU** 



#### Branches located throughout Australia

© Dingo Australia - March 2010 Specifications & design are subject to change without notice. Specifications may vary and may be approximate.