



Kanga / Dingo Trencher - Instructions for Use

HireKING

SAFETY FIRST

If you are collecting the equipment for someone else, please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.

Note: This safety and instruction sheet is on the main machine only, you will be issued with additional sheets for the attachments you have.	REQUIRED SAFETY EQUIPMENT 
	When Operating <ul style="list-style-type: none">• Familiarise yourself with all controls before operating the machine• If you are not using any hydraulically driven attachments this control lever should always be in the neutral position (if not this can cause hard starting as it puts the starter under additional load)
Pre-Start Checks and Safety <ul style="list-style-type: none">• Always operate while standing on the rear platform and firmly holding both grip handles• Always check the worksite before commencing work for hazards (especially underground services)• Never use in confined areas• Always chock wheels when parking on an incline• Always use the machine for what it was intended for only and within its specifications• Always look in the direction of travel but be aware of other surroundings and hazards• Always keep attachments and loads as low as possible to prevent the machine tipping over• Never operate on slopes exceeding 15° but only travel up and down if between 5° and 15°• Always travel with the heaviest end of the machine uphill and avoid turning on slopes• Remove all foreign obstacles before commencing work• Always keep hands and feet away from the trenching unit• Always use extreme caution when trenching against banks etc for subsidence and collapse• Never travel with chain rotating	Connecting Attachments <ul style="list-style-type: none">• Tilt the main boom slightly back to release the pressure from the main locking pins• Disengage the attachment lock pins by turning them to the outside• Drive the machine plus boom and tilt to align the front plate into the attachment, lift the boom and tilt to pick up the attachment• Engage the attachment lock pins• If the attachment is hydraulically driven switch off the engine before connecting the hoses• Move the hydraulic control lever a couple of times to relieve any pressure in the lines, be sure the couplers are clean, slide the collar back on the couplers and connect then double check by pulling on the two hoses
Operating the Trencher <ul style="list-style-type: none">• Position machine at start of trench. Trenching is always done with the machine going in reverse direction and the pump travel selector in the slow position• Start the chain rotation by pulling back the auxiliary hydraulic control lever• Lower the trencher unit into the ground by using the tilt and lift levers but ensure the side auger remains just off the ground	Dingo: <ul style="list-style-type: none">• Move the flow divider lever to the 9 o'clock position then pull fully back on both drive levers• Gradually move the flow divider lever towards the 10 o'clock position until a good trenching speed is reached. Continue to use the flow divider to control the trenching speed and keep both drive levers fully back Kanga: <ul style="list-style-type: none">• The Kanga works the same as the Dingo but the control knob for it is located close to where your left knee would be when standing in the operator's position
CONTACT US If you are having any difficulties with this piece of machinery/equipment, please contact us immediately on 0800 30 30 20 follow the options to General Hire.	