

"The Standard of the Industry"



Kangaroo and Giant Kangaroo Lateral Reinstatement Cutters



CUES introduces NEW and improved air cutter motor for the small Kangaroo cutter line!

These conventional towed cutters are rugged, waterproof, and built to withstand shock and vibration. The cutters are proven and reliable with hundreds of units in daily use. The Kangaroo cutters are equally effective in CIPP or Fold and Form liners. They can be installed on any CCTV manufacturer's truck mounted system. Both cutter systems operate optimally with 1000-1500' of cable and include the Dual Cutter Controller!

Small Kangaroo Cutter

- For 6" through 12" diameter relined pipe
- 110 or 220 VAC
- Recommended minimum air requirements: 38 CFM @ 125psi
- Controls, electrical: 360-degree rotate, up/down, in/out, on/off, and polarity
- Controls, pneumatic: cutter motor, cutter locking brake
- Includes (3) electrical drive motors assembled into a waterproof housing. Each motor has an operating range of 0.2 amps +/- 20%
- Includes metal skids mounted to the housing, low profile skids for 6" pipe, and extenders for 8" pipes
- Includes two (2) router bits and pipe lock assembly
- Includes a NEW .9hp air motor to provide more power, increased productivity, and a smoother cut when operating in 8" - 12" relined pipe.

Giant Kangaroo Cutter

- For 12" through 30" diameter relined pipe
- 110 or 220 VAC
- Recommended minimum air requirements: 38 CFM @ 125psi
- Controls, electrical: 360-degree rotate, up/down, in/out, on/off, and polarity
- Controls, pneumatic: cutter motor, cutter locking brake
- Requires 8 conductors: six for the cutter and two for the remote air valve
- Removes protruding lateral services
- Includes (3) electrical drive motors assembled into a waterproof housing. Each motor has an operating range of 0.2 amps +/- 20%
- Includes two (2) router bits and pipe lock assembly

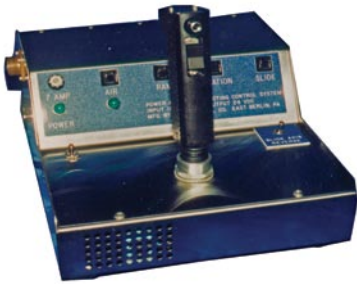
KANGAROO CUTTER CONTROLLERS

The functions of the small and large Kangaroo Cutters can be performed with the Dual Kangaroo Cutter controller or optional Infinite controller!



Dual Kangaroo Cutter Controller

- Includes all switches, potentiometers, controls, and meters required to operate and monitor the Giant Kangaroo and Compact Kangaroo Cutter
- Controls the Cutter head movements in (6) directions: IN / OUT, RIGHT / LEFT ROTATION, and UP / DOWN
- A rotary potentiometer is provided to adjust the speed of each control motor
- A milliamp meter is provided to display the current draw by each motor
- The ON / OFF switch opens and closes the air flow of the remote air solenoid while simultaneously activating or deactivating the pipe lock system and Cutter air motor



Infinite Kangaroo Cutter Controller

- Includes all switches, potentiometers, controls, and meters required to operate and monitor the Giant Kangaroo and Compact Kangaroo Cutter
- Controls the Cutter head movements in (6) directions: IN / OUT, RIGHT / LEFT ROTATION, and UP / DOWN
- Operates on 120 VAC; voltage output is 0-30 VDC
- Includes infinite variable speed control to expedite lateral cutting time
- Designed for easy one-hand operation utilizing the anti-fatigue joystick grip
- Designed with a removable joystick module within the control console to prevent fatigue during operation
- Designed to produce precise, smooth radial cuts simultaneously in 2 axes utilizing variable rotation axis speed

OPTIONAL EQUIPMENT

- Desktop control unit for both cutters
- Protruding lateral cutter attachments
- 12" extenders for small Kangaroo cutter
- Air Hose Reel with speed control / retrieve with 500 ft. 1/2" or 3/4" ID air hose
- Automatic level wind for Air Hose Reel

Lateral Reinstatement / TV Truck and Trailer-Mounted Systems

- High Cubes, Step Vans, and Medium Duty Chassis
- Trailer-mounted
- Dry freight box mounted for export
- Can be mounted with joint and lateral sealing equipment in a self-contained unit
- Compressor can be mounted inside the truck or towed behind



TV Cutter Truck