

Experience the Precision



▶ parkindustries.com

Photo-Eye E-Stops

DESCRIPTION:

All KANO HD CNC cutting machines are configured with Photo-Eye E-Stops on the front and rear of the gantry beam.

If a photo-eye beam is interrupted, the machine is placed in an "E-Stop" state which inhibits machine motion and plasma system operation. The CNC displays an "Emergency Stop Active" warning message. To return the machine to normal operation, the operator presses the "System Enable" soft key on the iPark SoftOpCon or the System Enable button on the Mobile Operator Station panel.

No machine homing is required after a E-stop condition. All Park Industries CNC machines are configured with absolute encoders that maintain positional information - even if power is removed.

APPLICATION:

- Disabling machine motion and active cutting process if the gantry is approached

