# Tau5CT<sub>USA</sub>

# Lateral Launch

The Rausch M150LL launches the pan & tilt lateral camera, KS60CL, up to 160 ft into laterals from the mainline. The M150LL module attaches to the electric lift of the L135 tractor.

The Rausch module consists of four components which power the system: the SKM135 push module, PM135 positioning module, ZKM135 auxiliary camera, and a lateral launch camera.

#### Lateral launch components

- SKM135 push module powers the launch
- PM135 positioning module
- ZKM135 auxiliary camera
- Lateral camera: KS60CL pan & tilt or MC SAT40 auto-upright

### **Specifications**

Application range: 6" up to 48" pipe diameter

- Up to 160 ft of lateral push distance
- Up to 550 ft of mainline cable
- Automatically synchronized cable reels
- Electronic distance counter
- Quick-Connect to electric lift of the L135 tractor for extremely easy and quick set up. (Plug & Play)
- PM135 with high-power LEDs for accurate positioning, aims the camera into 90°+ connection angles at 360° vertically
- SKM135 push module launches camera against the flow
- ZKM135 camera for direct observation of launch Options:
- Extension for PM135 for launching from large mainline pipes
- Steering pin for KS60CL to negotiate branched laterals

## KS60CL pan & tilt lateral camera

- As small as 4" lateral
- Electrical auto-upright picture
- Infinite 360° rotation, 300° pan motion
- Detachable steering pin to negotiate branched laterals
- Integrated sonde transmitter (33KHz or 512Hz)
- Nitrogen pressurized with sensor-leak detection
- 6 high-power LED's for superior illumination
- Diameter: 2.44", Length: 5.07", Weight: 1.43 lbs.

MC SAT40 auto-upright camera option available

www.rauschusa.com









