

The Evolution of Pipe Inspection

Inuktun technology lets you... see it for yourself.



INUKTUN
CRAFTSMANSHIP IN HIGH TECHNOLOGY

see it for yourself.

A precision miniature crawler system for pipe sizes from a minimum internal diameter of 4" / 100mm, including high-quality pan & tilt color camera. Easy-to-use system penetrates up to 600' / 180m of pipe and overcomes obstacles and offset joints. Adaptable for round pipe or flat surfaces in parallel and in-line configurations, the unit is waterproof to 100' / 30m and weighs just 20lbs / 9kg.

APPLICATIONS

- Sewer and storm drains
- Air ducts
- Steam headers
- Tank and pressure vessels
- Oil and gas refineries and pipelines
- Pulp and paper

BENEFITS

- Adjustable for a range of pipe diameters from 4"/10cm to 24"/61cm
- Easily configurable for round pipe or flat surface operation
- Waterproof to 100'/30m
- Can penetrate up to 600'/183m
- Low maintenance
- Steerable in the parallel configuration in 6"/152mm and larger pipes

* Magnetic option available for vertical operation

For more information on advanced pipe inspection systems, contact Inuktun today.

Roper Resources Ltd

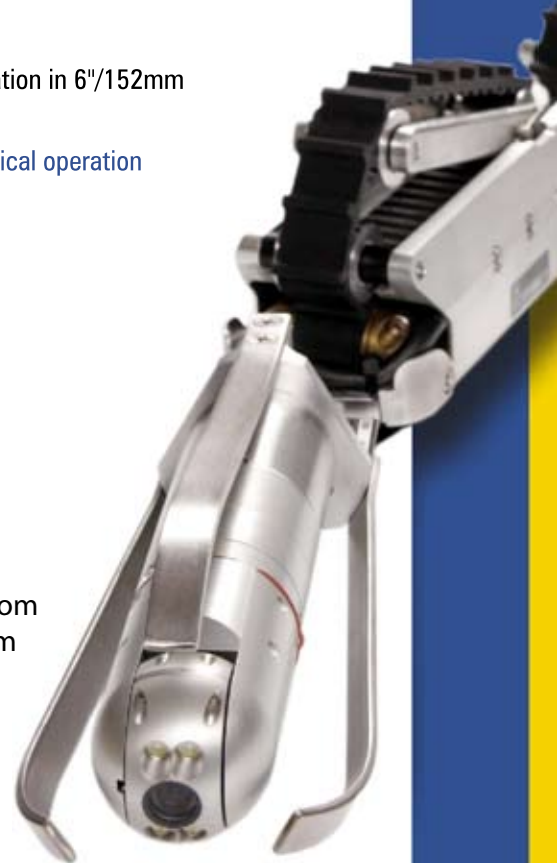
Cdn Sales: (250) 361-9115

US Sales: (805) 798-0277

Facsimile: (250) 361-9115

Email: chris@roperresources.com

Web: www.roperresources.com



VERSATRAX 100

Vehicle

Speed up to 32/10m per minute

Transporter 2 Brass Microtracs™ Crawler Units

Tether Cable 600/180m; Multi-conductor;
Abrasion Resistant Rilsan

Weight 20lbs/9kg with brass Microtracs™

Minimum Pipe Diameter 4"/100mm in-line chassis
6"/152mm parallel chassis

Chassis 4"/100mm In-line or 6"/152mm and greater Parallel

Chassis Material Aluminum

Camera

Type Inuktun Spectrum 45™ pan & tilt camera

Pick-up-element 1/4" Colour CCD

Resolution 400 TV Lines

Focus Fixed

Iris Auto Electronic

Sensitivity < 1lux

Options Crystal Cam

Auxiliary Lighting

2X20W Quartz/Halogen

Variable intensity

Operating Environment

Temperature 0° to 50°C (32° to 122°F)

Depth Rating 100/30m

Control System

Power 110/220 VAC

Chassis Pelican Case

Control Membrane panel with variable joystick;
Cruise control

Tether Reel Manual Crank

Video Overlay Date/Time, Tether Distance
Menu System for Options

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* Specifications subject to change

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