

# OnSite Standard Product



## Key Specifications

**Depth Rating:** 60m / 200ft

**Maximum Tether Length:** 300m / 1,000ft

**Maximum Speed:** 9m / 30ft per minute

**Vehicle Payload:** up to 4.5kg / 10lb

**Front Facing Camera:** Spectrum 45™

**Optional:** Auxiliary front or rear facing Crystal Cam®, front facing Spectrum 90™

**Operating Temperature:** 0°-40° C / 32°-122° F

**Vehicle Weight:** 6.8kg / 15lb (parallel vehicle)

**Minimum Vehicle Dimensions:** 848x100x100mm / 33x4x4in (inline), 331x170x150mm / 13x7x6in (parallel)

**Standard Components:** 2 x 4000 series Microtracs™, 1 x Spectrum 45™ camera, auxiliary LED lights (parallel vehicle), inline and / or parallel chassis and wiring harness, 100m / 330ft tether, ICON Pro with InPRO editing software control system and interface box.

# Versatrax 100™ Mark II (VT100MKII)



## Industries & Applications

- Municipal (Sewer/Water)
- Nuclear
- Oil & Gas (Onshore/Offshore)
- Petrochemical
- Tank Inspection (Internal/External)
- Subsea/Ship Hull Inspection
- Well/Caisson Inspection (Drop Camera Operation)

Inuktun's Versatrax 100™ Mark II is a miniature pipe inspection system with a variety of configurations that can tackle almost any confined space inspection application. Offering full modularity, the Mark II can be arranged either inline for small diameters, in parallel configuration for larger pipes and ductwork, or with a magnetic attachment for vertical and inverted travel on ferrous surfaces. With this latest design, you can connect a camera directly to the tether cable, so it also works as a standalone inspection camera too. And it is truly portable; the entire system can be packaged in hard shell, industrial carry cases making it easy to transport and quick to setup in almost any environment.

With options that include multiple cameras, longer tethers, advanced reporting software and image enhancement systems, the possibilities are almost endless. Like all Inuktun crawlers, it is simple to use and quick to deploy making it ideal for scheduled or emergency inspections in petrochemical plants, nuclear generating stations, hydro-electric facilities, refineries and more. The versatility of this robust inspection crawler provides an all-in-one system for small and medium sized pipes, tanks, ships, and boreholes or similar confined spaces where a downhole camera is needed. Best of all, the Mark II is compliant with IM3™ (Inuktun Multi-Mission Modular) technology so you can scale up your capability as your inspection needs evolve.



*"The Versatrax 100 system is without doubt the cutting edge in the CCTV inspection world. Our operators are delighted with the performance and reliability of this next generation system."*

– G. Holloway, MSIS Contracts Manager, M S Industrial Services Ltd.

All specifications are subject to change

# STANDARD IM3 OPTIONS

Custom configurations:  
See dealer for details



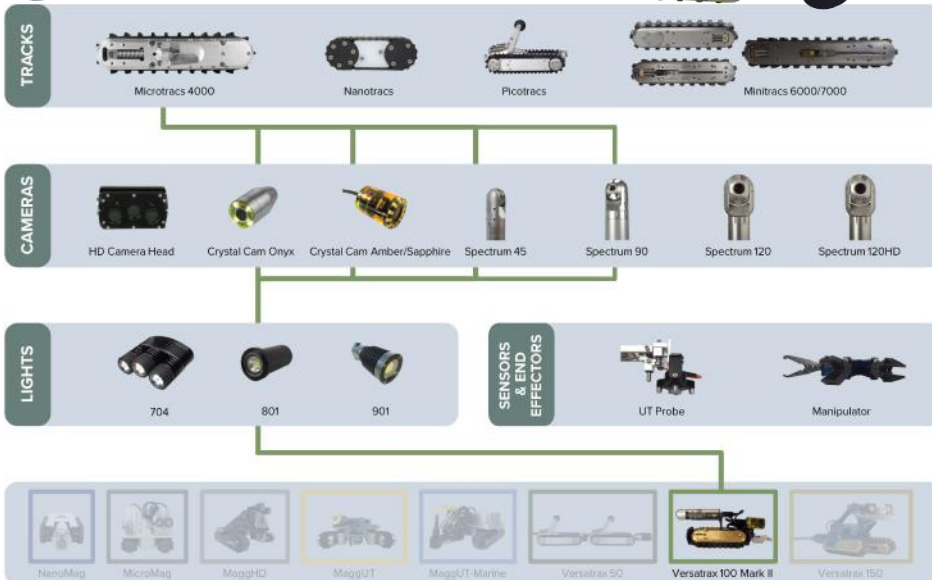
**Crystal Cam®**  
Auxiliary or rear-facing  
fixed focus camera for  
tether monitoring



**Spectrum 90™**  
Upgrade to a pan, tilt  
and zoom camera,  
with optional lasers,  
for detailed inspection

*For parallel/magnetic  
operation and drop  
camera applications*

# Versatrax 100™ Mark II



## Versatrax 100™ Mark II Standard Dimensions

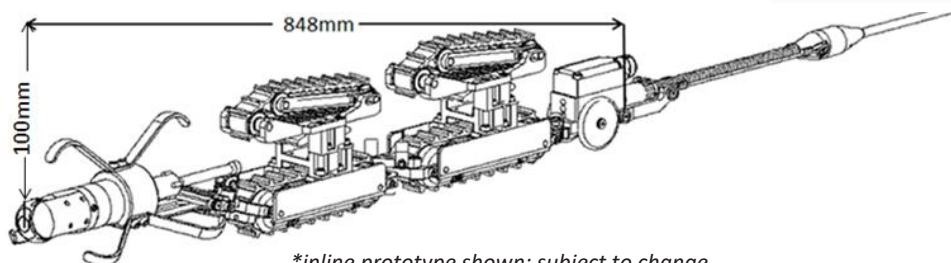
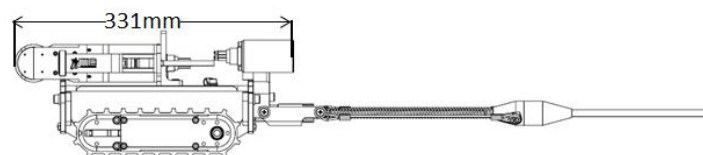
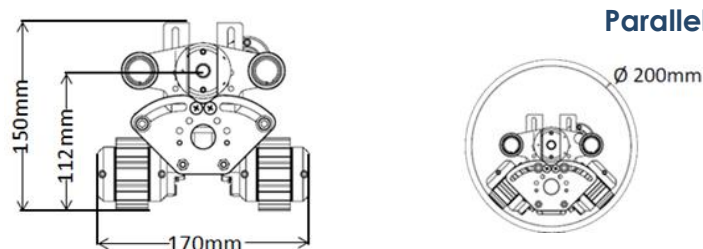


**PC Controller**  
Digital control for familiar  
operations and advanced  
reporting



**Confined Space Inspection**  
Access pipes as small as  
100mm/4in

**Longer Tether Available**  
Travel 300m/1,000ft in a single run  
with optional longer tether



*\*inline prototype shown; subject to change*

