

# GE FAST Crawler



The FAST Crawler allows inspection of areas that cannot be accessed by a human, eliminating entry into confined spaces, allowing for inspection from a safe & remote location

**Spectis**<sup>!</sup>  
Robotics

Fully adjustable  
Payload

Can be operated  
by one inspector

Access areas  
that cannot be  
accessed by a  
human

Easily adapted to  
most PTZ cameras

Path planning and  
navigation aids

Use equipment you  
already own

## Specification

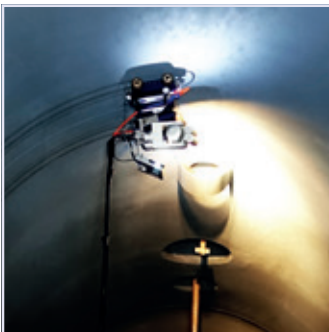
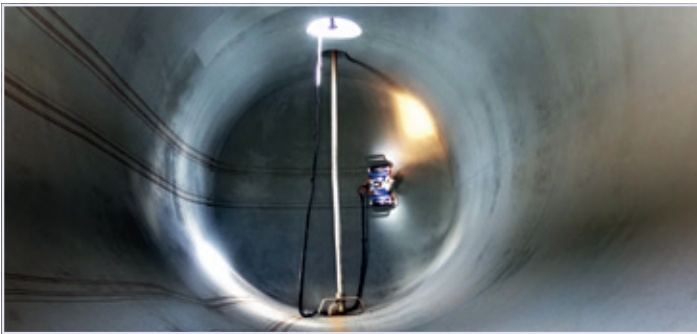
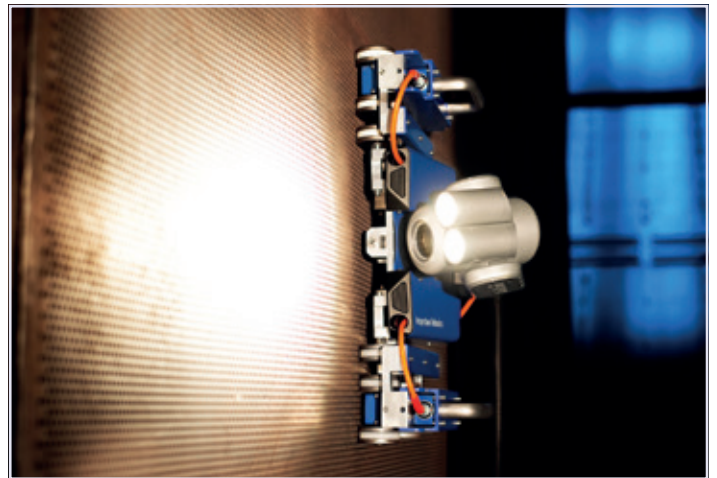
- > Dimensions: Length 250mm (9.9") x Width 490mm (19.3") x Height 160mm (6.3")
- > Weight: 9.3kg (20.5lb) (without cables & cameras)
- > Speed: fully adjustable, max. 40 mm/s (1.6"/s)
- > Payload: Overhead on clean ferromagnetic surface 15kg (33lb)
- > Cable Length: Umbilical - 33m (supply station to manway box) Hose - 10m manway box to crawler (20m/30m on request)
- > Communication: GigaBit Ethernet with power over ethernet
- > Drives: 2 integrated drive units with 48V brushless DC motors
- > Power Supply: 48V via umbilical cable from supply station
- > Protection Class
- > Cables plugged - IP65
- > Motor Controller
- > Integrated Inspection Robotics motor controller

### Supply Station (delivered in rugged hard shell case)

- > Control: Integrated Control Station
- > Power Supply: AC 50Hz/60Hz - 100V ... 240V
- > Dimensions: Length 340mm (13.4") Width 350mm (13.8") Height 130mm (5.1")
- > Weight: 14kg (31lb) (without cables & accessories)

## Options and Upgrades

Longer cable on request



*Images shown may not be an exact representation of the features listed.*

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World-leading  
Robotic Crawlers and  
Camera Systems