

ROBOTIC MONITORS

FORCE 50 & FORCE 80

KEY USERS

- Marine & Off-Shore
- Major Industrials
- Fuel Storage Sites
- Oil & Gas Facilities
- Petrochemicals
- Waste Recycling Sites
- Defence Sectors

KEY FACTS

- Rugged 316 Stainless Steel Construction
- Robotic Brushless Motors
- Choice of Two Models
- Up to 85metre throws
- Automatic Adjustable Horizontal
 & Vertical Elevation
- Automatic Heat Seeking Targeting Option
- Laser-Welded IP68 Motor Enclosure



Heavy Duty Marine & Industrial Applications

Doc Ref: DDS048





GENERAL DESCRIPTION

The Delta **Robotic Fixed Station Monitors** represent state-of-the-art electric monitor technology with optional capabilities of automatic unmanned operation, remote joystick control and heat seeking self-targeting.

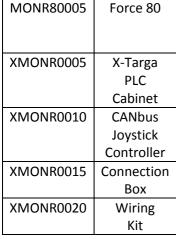
Manufactured from 316 stainless steel the Force 50 & Force 80 Robotic Monitors are suited to a multitude of applications across a broad range of Industry sectors. The X-Targa PLC Cabinet and CANbus Joystick Controller (optional extras) allow the Robotic Monitors to be integrated into a fully remote system for the ultimate in risk protection. Remote internet-based operation via a laptop or smart phone from a remote location is also possible by integration with optional software.

The Robotic Monitors are capable of self-targeting the fire or heat source with the addition of thermal-imaging cameras or flame detectors providing unmanned risk protection 24 hours a day / 7 days a week.

Commonly used for protecting Waste Recycling Sites, Petrochemical Sites and a wide range of Industrial & Marine assets the Robotic Monitors can be supplied separately or as a fully integrated system on request.

TECHNICAL DATA

Product	Model	Inlet	Material	Maximum	Rotation	Elevation	Maximum
Code				Flow			Throw
MONR50005	Force 50	2" ANSI	316	2000 LPM	360°	180°	65 metres
		Flange	Stainless	(530 GPM)			
			Steel				
MONR80005	Force 80	3" ANSI	316	5000 LPM	360°	180°	85 metres
		Flange	Stainless	(1320 GPM)			
			Steel				
XMONR0005	X-Targa						









The Delta Robotic Monitors are a unique system capable of high output performance and unrivalled protection of all manner of risk scenarios. Specialist Delta Technical Advisors are available to discuss specific requirements and recommend packages suited to each individual application.