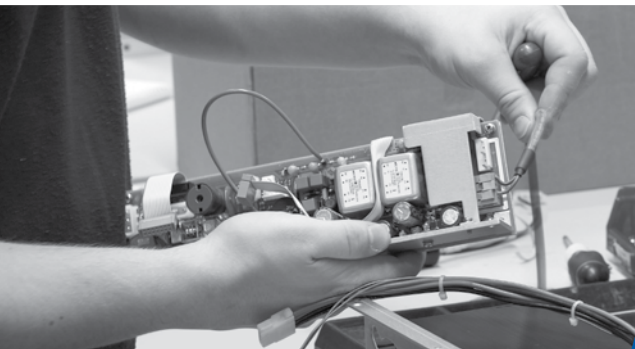




*Remotec
Andros™ F6*



THE VALUE OF PERFORMANCE.

NORTHROP GRUMMAN

Features

- Dual mobility capability: quick release pneumatic wheels for rapid width reduction and patented articulating track to traverse rough terrain
- Manipulator arm with 7 degrees of freedom ensuring optimum dexterity
- Multi-mission tool/sensor mounts with plug and play capabilities
- Rotation: grip rotation – continuous 360°; Torso rotation +/- 90°
- On screen graphics showing vehicle orientation, feedback from on-board sensors and errors and failures of joints
- Improved menu system
- 9 factory position presets and up to 10 user-defined position presets
- 7 firing circuits
- New Tac-1 operator control unit with 21cm integrated LCD monitor making it hand portable and user-friendly

Product specification

Stowed Dimensions	(L) 1.32m x (W) 0.445m x (H) 1.486m
Typical Weight	220kg
Cameras and Lighting	5 (3 main cameras with a possibility of 5)
<i>Surveillance</i>	1 x colour camera with low light switching capability, Extra low light colour PTZ with full 360° continuous pan, 180° tilt, 215:1 zoom, Auto/manual focus and iris, LED light with remote switching from white to infrared, Motorised camera extender
<i>Arm</i>	1 x colour camera with auto/manual focus Auto/manual iris, Manually adjustable tilt, LED light with remote switching from white to infrared, Manual 40:1 zoom, Optional arm pan and tilt camera (has night vision) – swappable with colour camera with auto/manual focus
<i>Front Drive</i>	Black & white low light fixed focus; auto iris Optional weapons camera and laser sighting systems available, Optional rear drive camera
Mission Time	3-4hrs (mission dependent)
Drag Capacity	80kg Minimum (terrain dependent)
Speed	4.8km/h
0-100m Acceleration	64 seconds

For more information, please contact

Northrop Grumman
Remotec UK Ltd
Unit 5 Quinn Close,
Whitley,
Coventry,
CV3 4LH
United Kingdom

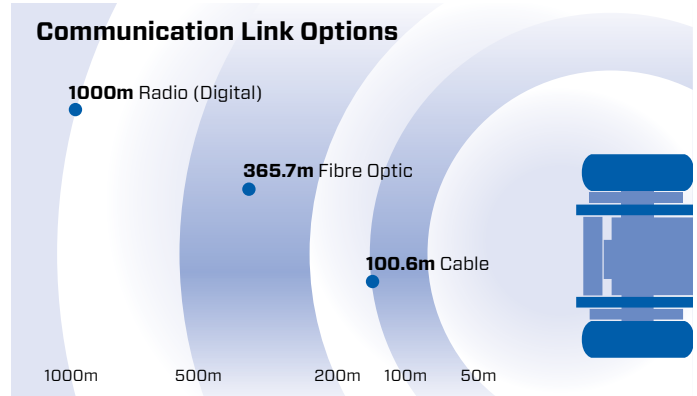
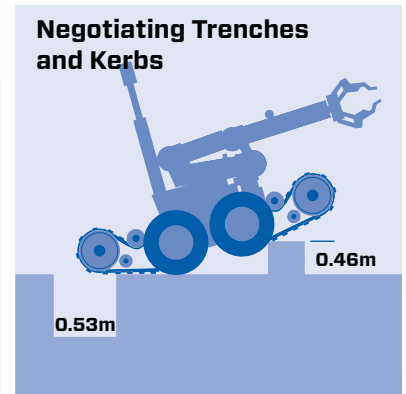
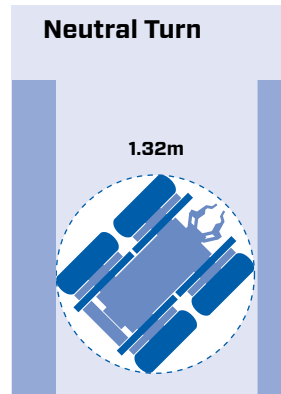
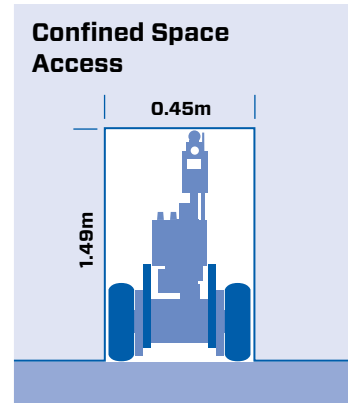
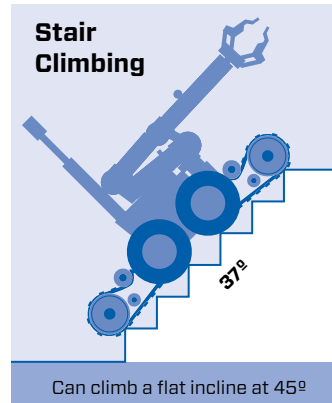
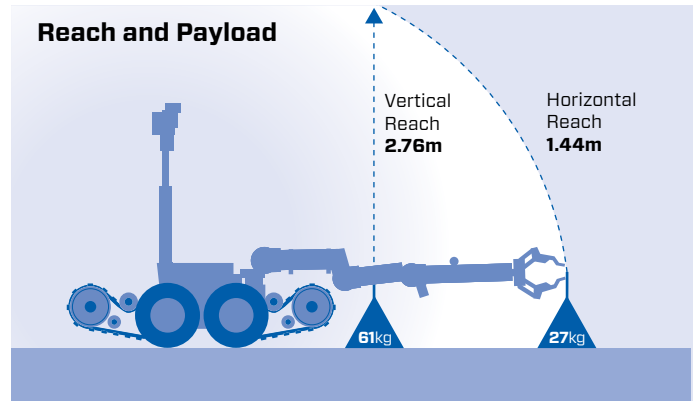
Tel +44 2476 516 000

remotec.sales@euro.ngc.com

www.northropgrumman.com/international

© Northrop Grumman Corporation
Northrop Grumman reserves the right to amend the specifications in the light of continuing development
33/2013

Capabilities



THE VALUE OF PERFORMANCE.

NORTHROP GRUMMAN