Fukushima Remote Manipulators

- Compact roll-in-frame for deployment in limited head height locations
- 7 degrees of freedom
- Telescoping carbon fiber mast and forearm
- Electrically and hydraulically actuated
- Reach of 5m vertically and 4m horizontally
- Maximum payload capacity of 50kg at full extension
- Deployable though 250 mm penetration
- Quick change disconnect for tool deployment
- Remote control via touch screen and joystick input
- Force and position feedback
- Joint-by-joint or inverse kinematic control