

# 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 THROUGH 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

