



## / LOAD HOLDING

The load holding option enables the stabilization of the robotic arm system over time, reducing the risk of arm sinking. Whether the robot is in operation, or the engine is turned off, the load holding option proves vital in a range of applications.

In nuclear applications, the load holding feature is indispensable. It enables operators to safely halt operations and inspect radiation levels, preventing irreversible damages in case of arm

sinking. This option is also highly recommended when using cut-off saws, where unparalleled precision is required for cutting pipes, frames, and beams. In mining and construction, particularly during drilling operations, the load holding option serves as a crucial precautionary measure. It effectively prevents devastating and costly incidents during demolition, keeping both workers and equipment safe.

### WHEN:

- Used to stabilize the arm system and for precise demolition

### APPLICATION:

- Most popular in nuclear, mining and construction applications

### FACT:

- Reduces risk of sinking of the arm, even when the engine is turned off
- Reduces the risk of jobsite accidents