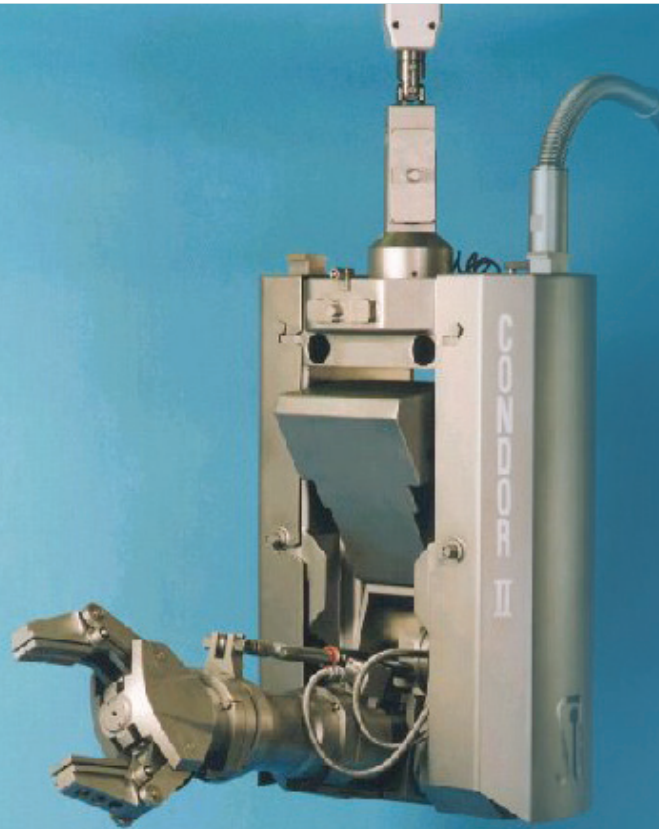


NuCONDOR – Self- stabilizing electrical arm



The NuCONDOR is a heavy duty manipulator arm that is remotely controlled from a terminal. The NuCONDOR force manipulator is used in conditions where conventional remote manipulators lack power and where heavy remote manipulators are not flexible enough. It is remotely controlled from a terminal with 2 articulations. The evolution zones are given for the extreme positions obtained with the NuCONDOR telescope. NuCONDOR is able to rotate on itself. It is made of stainless steel and waterproof, suitable for operations in nuclear environment (dismantling, sorting and reduction, ...) NuCONDOR can be used with its belt hoist.

Advantages

- Self-balancing for handling
- Interchangeability of modules at distance
- various options of tools

Applications

NuCONDOR can be used in conditions where conventional telemanipulators lack power and where heavy telemanipulators are not flexible enough. This makes the NuCONDOR the ideal remote manipulator to support the daily work of master/slave manipulator users.

