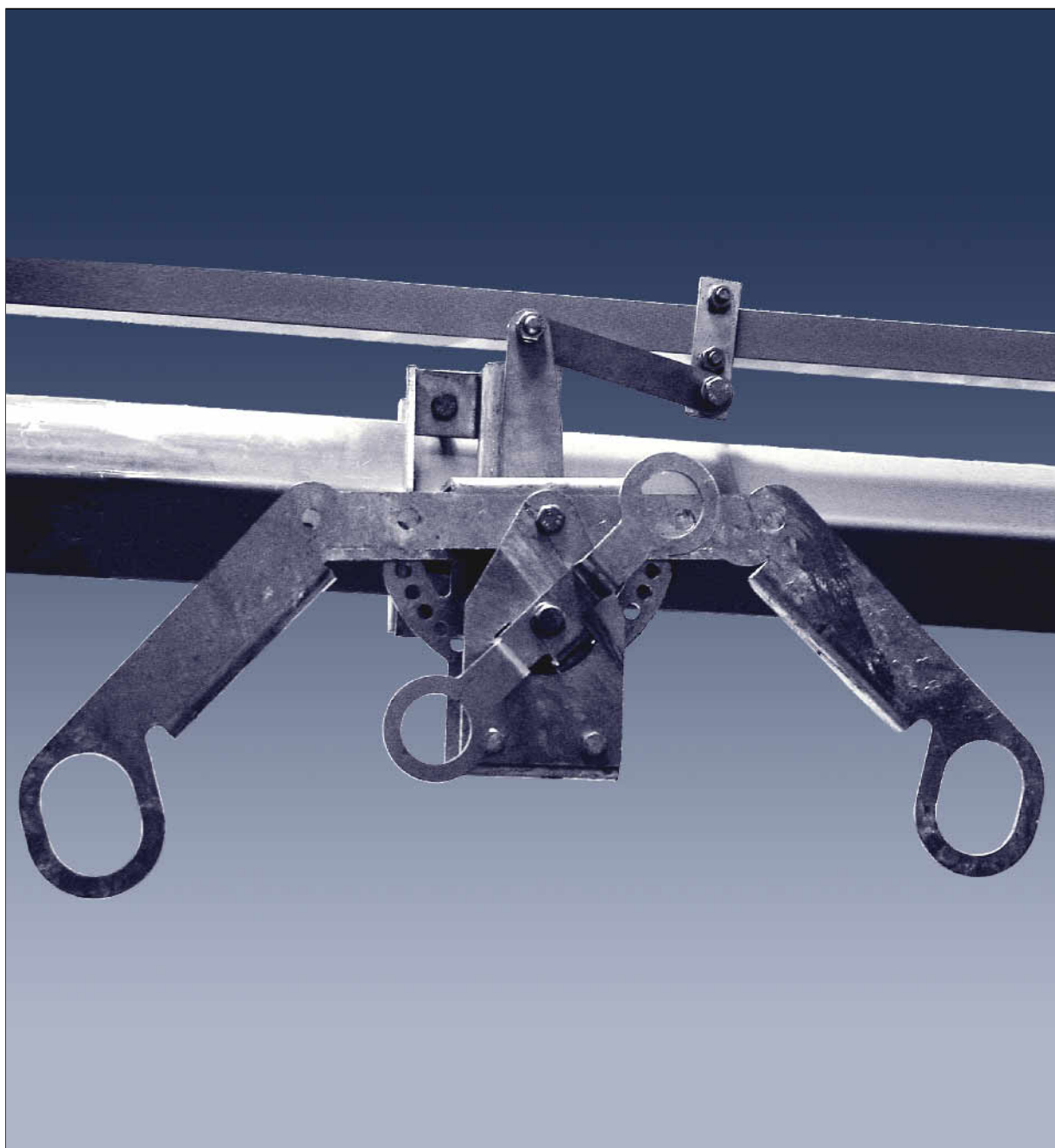


Hook Stick Operator for MV Disconnecter & Switches



Suitable for the operation of the following switches:

- *Vertical Break*
- *Side Break*
- *Temporary*
- *Relocatable*
- *Retro Fitting*

Hook Stick Operator for MV Disconnectors & Switches

General Description

The AEM Hook Stick Operating Mechanism is designed to replace Vertical (Up, Down) and Rotary Operating Handles and associated downrod systems on MV Switches and can be mounted directly on.

- The pole for Side Break and Vertical Break Switches.
- The switch crossarm for Side Break Switches.

This operating system

- Ensures quick and easy installation and requires little or no adjustment or maintenance.
- Does not require Earthing System, Earth Testing and Maintenance.

Operator & Public Safety

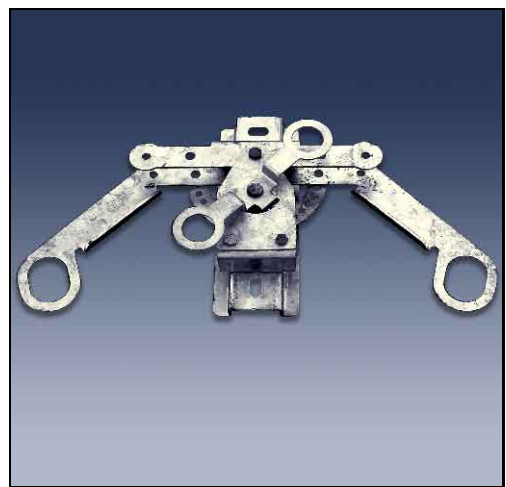
The Hook Stick operating mechanism

- Is activated by a Hook Type Operating Stick (Hot Stick).
- Opens and Closes the switch using "Downward Motion" thus eliminating the need to Lift Bend or Twist.
- Is located close to the switch, reduces the operating effort by reducing weight, friction and alignment resistance of coupling mechanisms.
- Is mounted well above public access areas and is no danger or impediment to the public and can therefore be positioned to best suit the convenience of the operator.
- Is fitted with a Safety Release Catch, which automatically resets itself after each operation, and must be released by the operator each time the switch needs to be operated, this helps prevent unauthorised or careless operation of the equipment.
- Has a facility that allows the switch to be locked in the Open or Closed position for system maintenance or repair.

Vandal Resistant

The Hook Stick Operating mechanism is designed to be vandal resistant.

- Mounted well above normal reach and requires a long stick or ladder to operate.
- Tools to operate the switch are more difficult to obtain and conceal than Bolt Cutters needed to release conventional operating handles.
- The profile of the mechanism is designed to eliminate locations that would enable the use of a rope to operate or damage the equipment.



Pole Mounted



Cross Arm Mounted