## OMNI 150

### Installation procedure

- Ensure footwall is clean and solid
- Select most suitable spot on the hanging and footwall, place the prop in position with the filler valve facing away from the face
- Install prop at right angles to the dip
- Wash filler valve using water from setting pistol
- Place the setting pistol coupler onto the filler portion of the valve and slide into position
- Fit the headboard (if required) with the barricade hook towards the face
- Hold the prop in position and operate the filler pistol control valve to extend the prop, ensuring that it makes contact with the selected position on the hanging wall. Once contact with the hanging wall has been established stop pumping immediately
- Position yourself 3 to 5 meters away under permanent support and pressurize the prop until the desired load has been reached
- Remove filler pistol control valve after installation
- Start new installation

### Points to be noted

- Never install a prop with a damaged filler valve as this may result in the loss of internal pressure
- Always ensure that installations are done with sufficient ram travel (to mine standard) to avoid full closure
- Props must always be installed 90 degrees to the hanging wall.
- Ensure that air and water hoses are clean before connecting up to the pump unit
- Ensure that high pressure hoses, filler control valves and setting pistols are in good condition and correctly connected
- Open the water supply to the pump unit and then the air supply
- After use close the air supply first and then the water supply