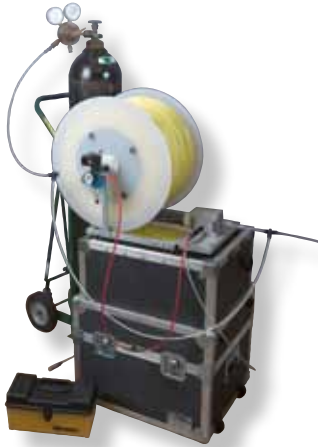


# Installation Equipment

## Blowing Equipment and Accessories



BE200

### Features

- System consists of a payoff stand on which reels of fiber bundles are placed; a blowing head used to direct the fiber bundles; a pressure regulator and air source
- Air source is either compressed air or bottles of compressed nitrogen
- Pressure regulator with 0-200 psi output pressure
- Fiber bundles are blown at rates up to 150 feet per minute. Speed is controlled by air flow rate through motor

### Applications

Sumitomo Electric Lightwave's cable blowing head is used to blow the compact fiber optic bundles through the tube cable on a stream of air or nitrogen gas. Installation is completely stress-free, eliminating the damage that can occur when traditional fiber is pulled through the network.



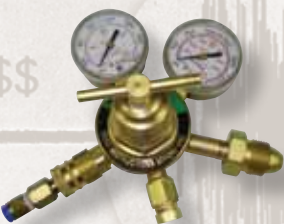
BEPT001

### Physical Characteristics

| Part Number | Description  |
|-------------|--|
| BE200RM     | Blowing Head Kit, Monthly Rental                               |
| BE200RS     | Blowing Head Kit, Semi-annual Rental                           |
| BE200RY     | Blowing Head Kit, Yearly Rental                                |
| BE02DW      | Blowing Head Drive Wheels (2, 4 or 6-Fiber Bundle) / Red       |
| BE02SL      | Blowing Head Seal (2, 4 or 6-Fiber Bundle) / Black             |
| BE03DW      | Blowing Head Drive Wheels (12, 18 or 24-Fiber Bundle) / Black  |
| BE03SL      | Blowing Head Seal (12, 18 or 24-Fiber Bundle) Black            |
| BEPT001     | Tube Testing Kit, for Pressure & Obstruction Tests             |
| BEBB01P     | 5 mm Plastic Beads (for Obstruction Testing)                   |
| BEBB40P     | 4 mm Plastic Beads (for Obstruction Testing of TCxxTP2 series) |
| BEREG02     | Single Stage Nitrogen Tank Regulator, 0-200 psi                |
| BEISOV1     | Dual-Tank Isolation Valve Kit - for using 2 nitrogen bottles   |
| BEREGCA     | Regulator adapter for compressed air cylinders                 |



BE2MFT (red) and BE3MFT (black)



BEREG02

### Physical Characteristics

| Part Number | Description   |
|-------------|---|
| BE02DW      | Replacement blowing head drive wheels for installing 2- to 6-fiber bundles. (Red)     |
| BE02SL      | Replacement blowing head air seal for installing 2- to 6-fiber bundles.               |
| BE03DW      | Replacement blowing head drive wheels for installing 12- to 24-fiber bundles. (Black) |
| BE03SL      | Replacement blowing head air seal for installing 12- to 24-fiber bundles.             |
| BE2MFT      | Reusable, threaded, aluminum tip for installing 2- to 6-fiber bundles.                |
| BE3MFT      | Reusable, threaded, aluminum tip for installing 12- to 24-fiber bundles.              |

\* Blowing head kits are leased only to Sumitomo Electric Lightwave licensed installers.