



Gulfstream™ 250 Micro Fiber Blower

The Gulfstream 250 is an effective and economical approach to middle mile fiber installations. Able to install fiber optic cable ranging in size from 2.5mm - 8mm into duct from 5mm - 18mm, the Gulfstream 250 offers portability, convenience and power in a cost effective package. The unit features user-friendly controls that help optimize the fiber optic cable installation process.

Gulfstream™ 250 Micro Fiber Blower Complete Kit

| Part Number | Description |
|-------------|--|
| 08783805-50 | Gulfstream 250™ Micro Fiber Blower Standard Kit, US |
| 08783805-51 | Gulfstream 250™ Micro Fiber Blower Standard Kit, Int'l |
| 08783805-53 | Gulfstream 250™ Micro Fiber Blower Base Kit, US |
| 08783805-54 | Gulfstream 250™ Micro Fiber Blower Base Kit, Int'l |

Included in standard kits:

| Part Number | QTY | Description |
|-------------|-----|---|
| 02290961 | 1 | Plastic Case |
| 02291020 | 1 | Hex Key Set |
| 08783427 | 1 | Large Groove Green Belt |
| 08783076 | 1 | Seal Kit |
| 08783519 | 1 | O-Ring Kit (package of 5) |
| 08783425 | 1 | Flat Orange Belt |
| 08783770 | 1 | Rear Insert Guide (3-4mm) |
| 08787771 | 1 | Rear Insert Guide (4-7mm) |
| 08787772 | 1 | Rear Insert Guide (7-10mm) |
| 08787060 | 1 | AC Power Supply, 48v - US |
| 08783508 | 1 | AC Power Supply, 48v - Int'l (install appropriate country plug) |
| 08782212 | 1 | Tripod Plate, 5/8" to 1/4" Adaptor |
| 02290383 | 1 | Adjustable HD Tripod, 42" - 65" |

Cable Seals and Duct Packs noted with (*) included in standard kits

Included in base kits:

| Part Number | QTY | Description |
|-------------|-----|---|
| 02290961 | 1 | Plastic Case |
| 02291020 | 1 | Hex Key Set |
| 08783427 | 1 | Large Groove Green Belt |
| 08783076 | 1 | Seal Kit |
| 08783519 | 1 | O-Ring Kit (qty 5) |
| 08783425 | 1 | Flat Orange Belt |
| 08783770 | 1 | Rear Insert Guide (3-4mm) |
| 08787771 | 1 | Rear Insert Guide (4-7mm) |
| 08787772 | 1 | Rear Insert Guide (7-10mm) |
| 08787060 | 1 | AC Power Supply, 48v - US |
| 08783508 | 1 | AC Power Supply, 48v - Int'l (install appropriate country plug) |
| 02290383 | 1 | Adjustable HD Tripod, 42" - 65" |

Cable Seals, Duct Packs, Tripod and Tripod Plate are sold individually

Specialty Wheels

Fiber Cable Range

2.5 - 4mm
08783819 - Wheel, Specialty Fat, Groove Orange (2 req'd)

3.5 - 4.3mm
08783884 - Wet Wheel, Serrated (1 req'd)

4.4 - 5.5mm
08783885 - Wet Wheel, Serrated (1 req'd)



5.6 - 7.75mm
08783886 - Wet Wheel, Serrated (1 req'd)

7.75 - 9.75mm
08783887 - Wet Wheel, Serrated (1 req'd)

specialty wheels purchased separately



Replacement Cable Seals

| Part Number | Description |
|-------------|-----------------------|
| 08783792 | 2.5mm Cable Seal Kit* |
| 08783644 | 3.0mm Cable Seal Kit* |
| 08783645 | 3.5mm Cable Seal Kit* |
| 08783646 | 4.0mm Cable Seal Kit* |
| 08783647 | 4.5mm Cable Seal Kit* |
| 08783648 | 5.0mm Cable Seal Kit* |
| 08783649 | 5.5mm Cable Seal Kit* |
| 08783650 | 6.0mm Cable Seal Kit* |
| 08783651 | 6.5mm Cable Seal Kit* |
| 08783652 | 7.0mm Cable Seal Kit* |
| 08783653 | 7.5mm Cable Seal Kit* |
| 08783654 | 8.0mm Cable Seal Kit* |
| 08783660 | Cable Seal Blanks* |

*Included in Gulfstream 250 standard blower kit
Each Seal Kit Includes 6 Pieces

Replacement Duct Packs

| Part Number | Description |
|-------------|--|
| 08783812 | 5.0mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783813 | 6.0mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783832 | 7.0mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783833 | 8.0mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783834 | 8.5mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783634 | 10.0mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783635 | 12.0mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783636 | 12.7mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783637 | 14.0mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783638 | 16.0mm Duct Pack Assembly (includes 10 O-Rings)* |
| 08783639 | 18.0mm Duct Pack Assembly (includes 10 O-Rings)* |

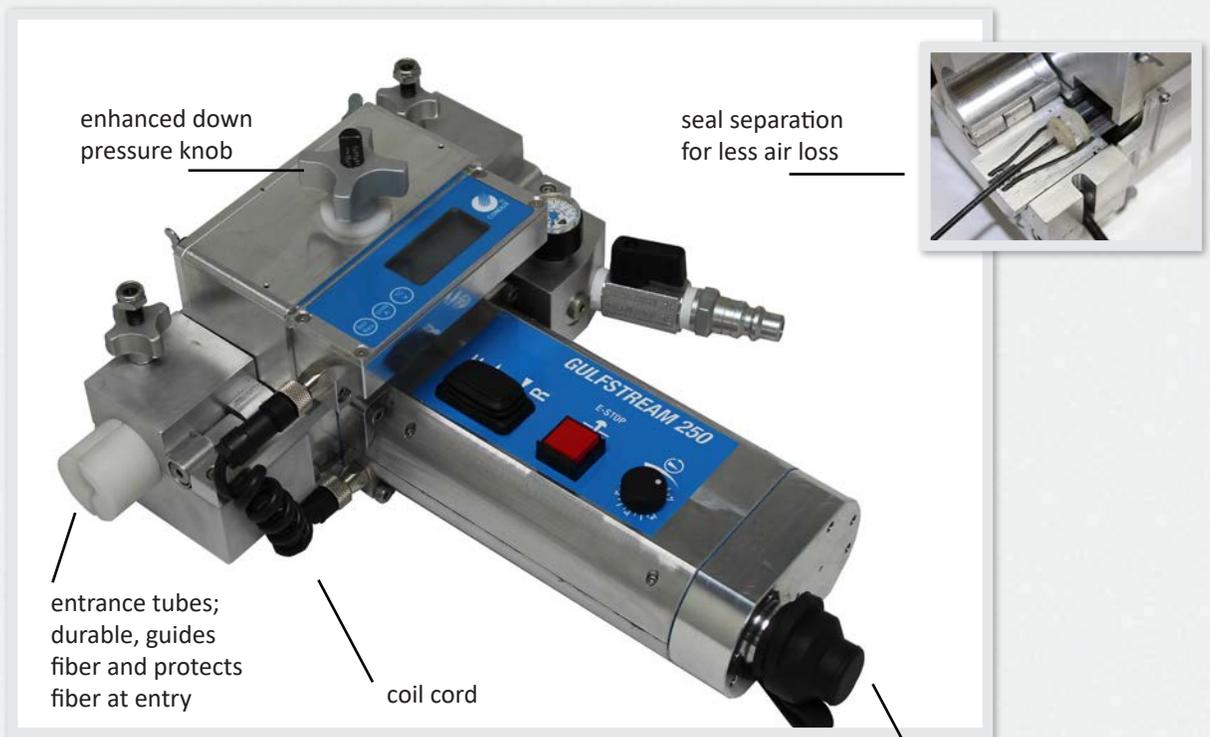
*Included in Gulfstream 250 standard blower kit
Each Duct Pack Includes 10 O-Rings

Replacement O-Rings

| Part Number | Description |
|-------------|------------------------|
| 08783190 | 5.0mm Duct O-Ring Kit |
| 08783191 | 6.0mm Duct O-Ring Kit |
| 08783192 | 7.0mm Duct O-Ring Kit |
| 08783193 | 8.0mm Duct O-Ring Kit |
| 08783194 | 8.5mm Duct O-Ring Kit |
| 08783195 | 10.0mm Duct O-Ring Kit |
| 08783196 | 12.0mm Duct O-Ring Kit |
| 08783197 | 12.7mm Duct O-Ring Kit |
| 08783641 | 14.0mm Duct O-Ring Kit |
| 08783642 | 16.0mm Duct O-Ring Kit |
| 08783643 | 18.0mm Duct O-Ring Kit |

Each O-Ring Kit Includes 12 Pieces





quick release side plates make changing out the tires a quick job



protective cap for connector

quick release pulley for changing tires

Blower Size

- Dimensions: 11" (l) x 8" (w) x 6" (h)
279mm (l) x 203mm (w) x 152mm (h)
- Weight: 10lbs/4.53kg

Microduct Range

- 5 – 18mm
- Built in clamping system with interchangeable seals

Fiber Cable Range

- 2.5 – 8mm
- 8.1 - 9.75mm (with specialty wheels, order separately)

Power System

- Electric drive motor
- 48v AC Power Supply or 1000w Generator
- Batteries and chargers (Dewalt 36V) must be sourced locally
- Battery Clip available at Condux - part number 08783670

Drive

- Wheel drive
- Maximum push force: 30lbs (134N)
- Speed: 0-150fpm (0 – 45mpm)

Controls

- Forward/Reverse switch
- Speed control
- Display featuring real time speed and distance
- Emergency stop button for instant shut down
- Push force adjustment (crash test kick out)

Force and Flow

- Air connections: 3/8" EU or US Coupling
- Air Pressure Requirements (BAR)*: 10-15
- Air Pressure Requirements (PSI)*: 150-205
- Flow Requirements (CMM)*: 0.5-1.5
- Flow Requirements (CFM)*: 10-35

*Air pressure and flow requirements depend on job specifics including duct and fiber size, distance of deployment, etc.