



GULFSTREAM™ 250

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 for standard middle projects in a cost effective package. The unit features user-friendly controls that help optimize the fiber optic cable installation process.

***The Gulfstream 250 no longer uses batteries for power. 48v power supply included with kits**

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 (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 (must install appropriate 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 (*) on page 125 included in 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 (must install appropriate plug)

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)

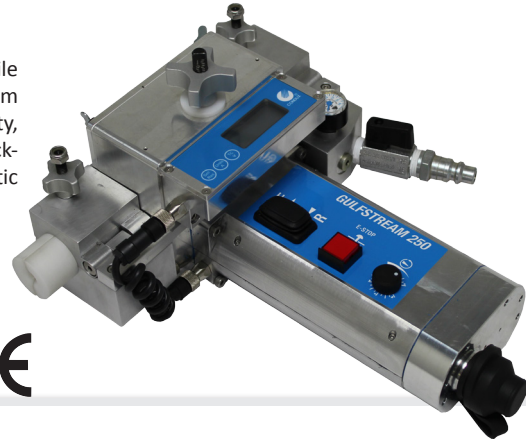
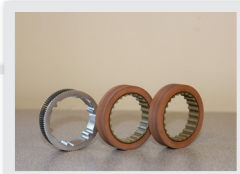
5.6 - 7.75mm

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

7.75 - 9.75mm

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

specialty wheels purchased separately



Blower Size

- Dimensions: 11" (l) x 8" (w) x 6" (h)
279mm (l) x 203mm (w) x 152mm (h)
- Weight: 5lbs/2.27kg

Microduct Range

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

Fiber Cable Range

- 2.5 – 8mm
- 8.1 - 9.75mm (with specialty wheels, not included in kit)

Power System

- Electric drive motor
- **48v AC Power Supply**
(Plugged into wall or 1000w Generator)

Drive

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

Controls

- Forward/reverse switch
- Speed control to regulate motor speed
- Screen that monitors speed, distance and life counter
- 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 Bar
- Air Pressure Requirements (PSI)*: 150-205 PSI
- Flow Requirements (CMM)*: 0.5-1.5 CMM
- Flow Requirements (CFM)*: 10-35 CFM

*Air pressure and flow requirements depends on the size of duct and the size of fiber being installed into that duct.