



Gulfstream™ 300



Gulfstream™ 300 with complete pack

Gulfstream™ 300 Fiber Blower

The Gulfstream™ 300 is an effective and economical approach to middle mile fiber installations. Able to install fiber optic cable ranging in size from 3mm to 10mm into duct from 7mm to 18mm, the Gulfstream™ 300 offers the 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.

Full training, theory and practical is always provided.

Key Facts

Duct OD: 7 – 18mm

Cable OD: 3 – 10mm

Distance: 5,000 ft*

Speed: 150 ft/min

Weight: 10 lbs

Floating medium: air

*Dependent on duct installation, integrity and size of fiber and duct

Product Models

	08783500	08783500EU	08783500-01	08783510
Gulfstream™ 300 Fiber Blower	✓	✓	✓	✓
120v Version	✓			
240v EU Version		✓		
What's in the box?				
Duct Pack (5mm, 6mm, 7mm, 8mm, 8.5mm, 10mm, 12mm, 12.7mm)	✓	✓		
Compact carry case to hold everything	✓	✓	✓	
Spare Belts	✓	✓		
Cable Seals	✓	✓		
1 x Batteries & Charger	✓	✓	✓	



Blower Size

- Dimensions: 152.5mm (h) x 177.8mm (w) x 279.4mm(l)
- Weight: 4.54 kg

Microduct Range

- 7 – 18mm
- Built in clamping system with interchangeable clamps and seals

Fiber Cable Range

- 3 – 10mm

Power System

- Electric drive motor
- 36v cordless or plug in voltage converter
- Air connections: Series 25 euro plug
- Air input up to 14 bar (200 psi)

Drive

- Belt drive
- Maximum push force of 155 N
- Speed 0 – 45 mpm

Controls

- Forward/reverse switch
- Speed control to regulate motor speed
- Emergency stop button for instant shutdown
- Screen that monitors speed, distance, and life counter
- Push force set control (crash test kick out)

Force and Flow

- Push Force: 0-35lbs (155 N)
- Air Pressure Requirements (BAR)*: 10-14 Bar
- Air Pressure Requirements (PSI)*: 150-200 PSI
- Flow Requirements (CMM)*: 0.5-1.5 CMM
- Flow Requirements (CFM)*: 10-15 CFM

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

Advantages

- Single handed operation
- Self contained electric motor
- Standard off-the-shelf battery
- Cost effective
- Simple to maintain
- Lightweight (4.54kg)
- Durable long life design

Features

- Rechargeable battery powered tractor belt
- Belt driven to reduce stress on cable
- Software controlled drive system
- Provided with complete set of cable seals and duct clamps
- User friendly controls
- Easy read air pressure gauge

Optional Extras

- Additional drive belt configurations
- Carriers for 10 – 18mm duct systems
- Screw on bullet caps for 5 – 10mm cables
- CO² canister
- Tripod
- Mains power lead
- Additional battery