

## GULFSTREAM™ 400





The blower and all accessories fit into a lightweight job box with wheels.





### **Gulfstream 400 Fiber Blower**

The Condux Gulfstream™ 400 Fiber Optic Cable Blower is ideal for Fiber Installations

As a leader in the manufacture of cable installation tools and equipment, Condux offers a superior Fiber Optic Cable Blower that is compact and lightweight, making it ideally suited for your most difficult job sites.

#### Fast

Install fiber optic cable up to 300 fpm (100 mpm) (recommended 180-220 fpm (55-67 mpm)). A carrier can be attached to the front of the cable to help propel the fiber down an air-tight sealed duct. Because air flow and belt drive speed can be adjusted, you can install fiber at the rate which best suits your application.

#### **Total Control**

The Condux Gulfstream 400 Fiber Optic Cable Blower features a long belt grip area for less stress on the cable, and a manual cylinder on the belt feed to better control down pressure. Condux's patented traction control system shuts down the blower when problems with cable slippage or duct blockage are detected, adding safety to every job and preventing costly cable damage.

A speed and distance counter with LCD read-out, as well as convenient hydraulic and pneumatic controls, come standard with the Condux Fiber Optic Cable Blower. Blowers equipped with the Advanced Electronic Control System will shut down if slippage, over-speed or cable stoppage are detected.

#### Versatility

The Condux Gulfstream 400 Fiber Optic Cable Blower operates efficiently with most common combinations of cable and innerduct sizes. The Condux Gulfstream 400 Fiber Optic Cable Blower is designed for the installation of fiber optic cables with diameters from 0.23" (5.8 mm) to 1.13" (28.7 mm) into micro duct 10 mm to 18 mm and traditional innerduct ½" (13 mm) to 2" (51 mm) with metric sizes available.

The correct size cable seals and venturi must be determined for the cable being installed. Also necessary are the correct size innerduct seals, clamps and carrier for the innerduct being occupied.

Use the charts on page 90-91 to determine the correct size components for your specific cable and innerduct installation project.

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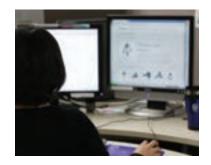


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## **Superior Service & Support**

The Condux Fiber Optic Cable Blower is precision manufactured in the USA by Condux International, Inc. Decades of technical experience and superior customer service are behind every product sold.



## **Smart Design, Easy to Operate**

Convenient tilting of the Condux Gulfstream 400 Fiber Optic Cable Blower for ease of pouring in lubricant. Easily install cable into belt, then close and you are ready to start.

Hydraulic & pneumatic controls are ergonomically designed and conveniently located. No special maintenance is required.



# Lightweight & Portable, Everything's Inside

The Condux Gulfstream 400 Fiber Optic Cable Blower is extremely easy to handle and transport. The blower and all accessories including hydraulic hoses, cable and conduit packs and seal kits conveniently fit into a lightweight job box with wheels.







# **GULFSTREAM™** 400





#### **Belt Drive**

Single belt drive provides for smooth and quiet operation. The belt can be easily removed and replaced making maintenance fast and simple.

Part Number	Description
08780904	Gulfstream 400 Replacement Belt



### **Advanced Electronic Controls**

Standard system monitors and displays the cable and belt drive speeds. When using traction control it will automatically shut off the blower in these conditions:

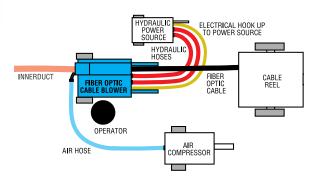
- Over pressure limit
- Slippage
- Cable stoppage

Part Number	Description
08781020	Electronic Control Box
08781022	Electronic Control Box & Transducer Update
08781023	Transducer
02290843	ECB Fuse



# **Hinged Air Block & Conduit Clamp**

The Condux Fiber Optic Cable Blower features a hinged air block and a hinged conduit clamp that are easily secured and opened with the use of a ratchet.



#### **Dual Power System**

Designed to operate with two power supplies that work in tandem in order to produce the most steady, efficient and reliable power to blow cable. A hydraulically-powered belt drive supplements the pressurized air force, thus decreasing the CFM requirements of the air compressor. This means greater cable blowing efficiency using a much smaller air compressor.

Part Number	Description
08780384	Hydraulic Hose with flow control manifold