

## Hurricane Cable Blowing Machine



### Hurricane Cable Blowing Machine

The Hurricane has been designed to maximize protection for micro cables with a compliant double drive concept, backed by the latest technology in servo controls to provide precise control of torque and speed. Single-person operation with safe, easy-to-operate ergonomic controls combines low maintenance and high reliability to form the machine's key features.

#### Main Features

- Dual Digital servo motor drive system
- Advanced data logging system measures speed, force, distance, GPS location and environmental conditions
- Forward and reverse
- Installs an Industry leading range of cables with one machine
- Automatic Cable centralizing
- Synchronous high grip profiled compliant drive belts
- Vertical design with ergonomic controls for ease of operation
- Variable torque and speed controls via remote
- Single person operation
- Digital cable speed and length monitoring
- Auto stop facility when air stone fitted
- Integral air valve and pressure gauge
- Easy cable threading
- Flat Drop ready
- Polycarbonate safety guarding
- Lightweight and compact
- Low maintenance
- Low noise levels
- Travel case
- Tool Kit



#### Specifications

<b>Cable Diameter:</b>	.10-.55" (2.5-14mm) O.D.
<b>Duct Size O.D.:</b>	.20-.98" SDR (5-25mm) O.D.
<b>Cable Speed:</b>	0-279 ft/min (85m/min)
<b>Air Pressure:</b>	220 psi (15 bar)
<b>Power Req:</b>	90-264VAC 50/60 Hz
<b>Width:</b>	12"
<b>Length:</b>	13 7/8"
<b>Height:</b>	13 7/8"
<b>Net Weight:</b>	53 lbs. (24kg)

**P/N 90000 (Standard)** Weight: 53 lbs. (24kg)

**P/N 90055 (Plus)** (come with 3 cable and seal sizes)

**P/N 90054 (Max)** (comes with every available cable and seal)

### Air Compressor For Micro Fiber Cable Blowing Machines

The Air Compressor is designed specifically for use with our Micro Fiber Cable Blowing Machines. This reliable & efficient screw compressor, powered by a gasoline engine, provides a maximum working pressure of 220 psi (15 bar) with 35.3 cfm (1000 liters/m) flow. The compressor includes an after-cooler and water separator. The output air is filtered and conditioned to optimize the performance of our micro fiber cable blowing machines. The compressor package includes a hose that connects the compressor to the after-cooler and 50 foot 3/4" diameter air hose for after-cooler connection to the microfiber cable blowing machine.

Engine:	Honda® 21 hp
Fuel Cap.:	5 gal (20 liters)
Length:	42" (1070mm)
Width:	31" (800mm)
Height:	30" (780mm)
Weight:	487 lbs. (221kg) Compressor and After-Cooler



After-Cooler and Water Separator

**Order: P/N 89011** Weight: 487 lbs. (221kg)

# HOW TO CONIGURE YOUR HURRICANE BLOWING MACHINE

(A) Pick you Duct Clamp and Seal kit for size duct you are using

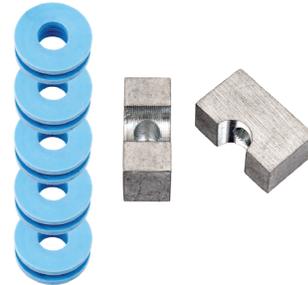
(B) Pick the Cable Guide kit for the size cable you are using

(C) Pick the Cable Seals for the size cable you are using

Ensure that you have the correct size drive belt for the cable you are using. 3-11mm is supplied.

PLUS  
MAX

P/N	COMPONENT		
<b>DUCT CLAMP AND SEAL KIT</b>			
<i>CHOOSE ONE SIZE DUCT CLAMP AND SEAL KIT BELOW FOR STANDARD HURRICANE</i>			
90006	5MM DUCT		
90007	7MM DUCT		
90008	8MM DUCT		
90049	8.5MM DUCT		
90009	10MM DUCT		
90010	12MM DUCT		
90050	12.7MM DUCT		
90011	14MM DUCT		
90012	16MM DUCT		
90013	18MM DUCT		
90015	22MM DUCT		
90016	25MM DUCT		
<b>CABLE GUIDE KIT</b>			
<i>CHOOSE ONE SIZE CABLE GUIDES BELOW FOR STANDARD HURRICANE</i>			
90017	2.5-4MM		
90018	4-6MM		
90019	6-9MM		
90020	9-12MM		
90021	12-14MM		
<b>CABLE SEALS (5 Pack)</b>			
<i>CHOOSE ONE SIZE CABLE SEALS BELOW FOR STANDARD HURRICANE</i>			
90022	2.5-3MM		
90023	3-4MM		
90024	4-5MM		
90025	5-6MM		
90026	6-7.5MM		
90027	7.5-9MM		
90028	9-10.5MM		
90029	10.5-12MM		
90030	12-14MM		
<b>DRIVE BELTS</b>			
90043	2.5-9MM *		
90044	3-11MM (SUPPLIED & INSTALLED)		
90045	5-14MM *		
<b>EXTRAS</b>			
89434	DUCT ADAPTER 18MM TO 1" SDR		
70740	DUCT ADAPTER 18MM TO 26.6MM		
90057	CABLE SEAL PLUG - 3 PACK		
<b>REPLACEMENT DUCT SEALS (sold in 5 packs)</b>			
90032	5MM		
90033	7MM		
90034	8MM		
90046	8.5MM		
90035	10MM		
90036	12MM		
90047	12.7MM		
90037	14MM		
90038	16MM		
90039	18MM		
90040	20MM		
90041	22MM		
90042	25MM		



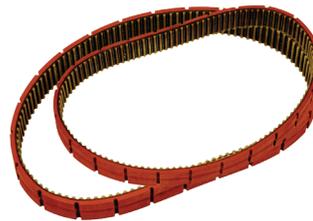
DUCT CLAMP AND SEAL KIT



CABLE GUIDE KIT



CABLE SEALS  
Sold in 5 packs



DRIVE BELTS

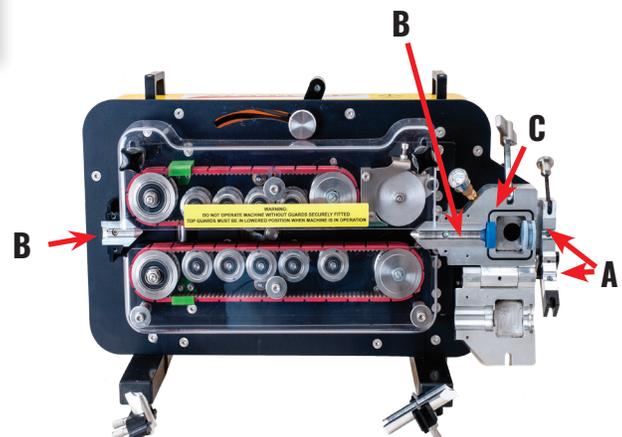


CABLE SEAL PLUG

## Supplied With All Machines

- Hurricane Blowing Machine
- Remote
- Power Supply with Plug
- Tool Kit
- Carry Case
- Drive Belt 3-11mm cable diameter

Up to 30% savings on accessories when purchasing the Plus or Max



\* Part number 90043 and 90045 are ordered separately

## How To Chose Your Hurricane Component Kits

**When choosing the Plus Model:** (included in price)  
Receive all components to blow the 3 most popular sizes

**When choosing the Max Model:** (included in price)  
Nothing to pick, you'll receive one of everything

## Flat Drop Kit

Belts, collets and seals included for SST toneable / non-tonable and Essex toneable / non-toneable.

P/N 90056



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