

HURRICANE^{XL} Cable Blowing Machine

greater range of duct sizes, up to 33.4mm



HURRICANE^{XL} Cable Blowing Machine

The HURRICANE^{XL} 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

Cable Diameter:	.10-.55" (2.5-14mm) O.D.
Duct Size O.D.:	.20-1.3" SDR (5-33.4mm) O.D.
Cable Speed:	0-279 ft/min (85m/min)
Air Pressure:	220 psi (15 bar)
Power Req:	90-264VAC 50/60 Hz
Width:	12"
Length:	13 7/8"
Height:	13 7/8"
Net Weight:	53 lbs. (24kg)

P/N 90100 Weight: 53 lbs. (24kg)

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 XL BLOWING MACHINE

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

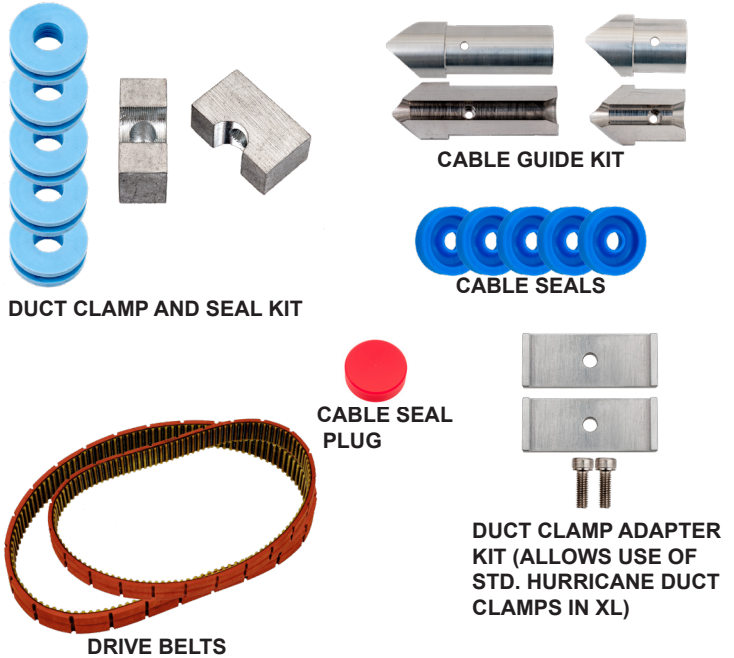
(B) Pick the Cable Guide kit for the size cable you are using

(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.

P/N	COMPONENT
DUCT CLAMP AND SEAL KIT	
CHOOSE ONE SIZE DUCT CLAMP AND SEAL KIT BELOW FOR STANDARD HURRICANE ^{XL}	
90417	5MM DUCT
90418	7MM DUCT
90419	8MM DUCT
90420	8.5MM DUCT
90421	10MM DUCT
90422	12MM DUCT
90423	12.7MM DUCT
90424	14MM DUCT
90425	16MM DUCT
90426	18MM DUCT
90427	22MM DUCT
90428	25MM DUCT
90429	26.06MM DUCT
90430	26.67MM DUCT
90431	31.6MM DUCT
90432	33MM DUCT
90433	33.4MM DUCT
CABLE GUIDE KIT	
CHOOSE ONE SIZE CABLE GUIDES BELOW FOR STANDARD HURRICANE ^{XL}	
90017	2.5-4MM
90018	4-6MM
90019	6-9MM
90020	9-12MM
90021	12-14MM
CABLE SEALS KIT	
CHOOSE ONE SIZE CABLE SEALS BELOW FOR STANDARD HURRICANE ^{XL}	
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
DRIVE BELTS	
90043	2.5-9MM *
90044	3-11MM (SUPPLIED & INSTALLED)
90045	5-14MM *
EXTRAS	
89434	DUCT ADAPTER 18MM TO 1" SDR
70740	DUCT ADAPTER 18MM TO 26.6MM
90057	CABLE SEAL PLUG - 3 PACK
74165	DUCT CLAMP ADAPTER (FOR USING STD. HURRICANE CLAMPS IN XL)
REPLACEMENT DUCT SEALS / 5PACK	
90400	5MM
90401	7MM
90402	8MM
90403	8.5MM
90404	10MM
90405	12MM
90406	12.7MM
90407	14MM
90408	16MM
90409	18MM
90410	22MM
90411	25MM
90412	26.06MM
90413	26.67MM
90414	31.6MM
90415	33MM
90416	33.4MM

* Part number 90043 and 90045 are ordered separately



Supplied With All Machines

HURRICANE^{XL} Blowing Machine
Remote
Power Supply with Plug
Tool Kit
Carry Case
Drive Belt 3-11mm cable diameter

Flat Drop Kit

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

P/N 90056

