Hurricane Cable Blowing Machine





Description

The Hurricane has been designed to maximise 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 with low maintenance and high reliability to form the machine's key features. The Hurricane is adjustable to suit a wide range of cable diameters from 2.5mm to 16mm.

Main Features



- Synchronous high grip profiled compliant drive belts.
- Vertical design with ergonomic controls for ease of operation.
- Forward and reverse.
- Variable torque and speed controls via remote.
- Digital servo motor drive system.
- Auto stop facility when air stone fitted.
- Single person operation.
- Digital cable speed and length monitoring.
- Integral air valve and pressure gauge.
- Easy cable threading.
- Polycarbonate safety guarding.
- Lightweight and compact.
- · Low maintenance.
- · Low noise levels.
- · Travel case.
- · Tool kit.
- Advanced data logging measuring speed, force, distance, GPS location and environmental conditions



Specification	
Order Code	W2252
Cable Diameter	2.5 to 16 mm
Tube Size (Outside Dia)	5 to 25 mm
Cable Speed (Adjustable)	0-85 m/min
Pushing Force	400 N
Air Pressure	15 Bar Max
Power Requirement	220 / 110 V AC
Dimensions (L x W x H)	550 x 310 x 350 mm
Weight	24 kg



Configuration for Cable Blowing

In order to customise your Hurricane to your application, please select one each from list below, The Tube Collet Assembly (A), the Cable guide Assembly (B) and the Cable Seals (C).

When ordering, please have Tube and Cable dimensions available.



A – Tube Collet & Clamp Assemblies		
W2252-TCC-5	Tube Collet Assembly – 5 mm OD	
W2252-TCC-7	Tube Collet Assembly – 7 mm OD	
W2252-TCC-8	Tube Collet Assembly – 8 mm OD	
W2252-TCC-10	Tube Collet Assembly – 10 mm OD	
W2252-TCC-12	Tube Collet Assembly – 12 mm OD	
W2252-TCC-14	Tube Collet Assembly – 14 mm OD	
W2252-TCC-16	Tube Collet Assembly – 16 mm OD	
W2252-TCC-18	Tube Collet Assembly – 18 mm OD	
W2252-TCC-20	Tube Collet Assembly – 20 mm OD	
W2252-TCC-22	Tube Collet Assembly – 22 mm OD	
W2252-TCC-25	Tube Collet Assembly – 25 mm OD	



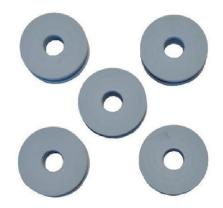
B – Cable Guide Assemblies		
W2252-CGA-2.5-4	Cable Guide, 2.5 – 4 mm Dia	
W2252-CGA-4-6	Cable Guide, 4 – 6 mm Dia	
W2252-CGA-6-9	Cable Guide, 6 – 9 mm Dia	
W2252-CGA-9-12	Cable Guide, 9 – 12 mm Dia	
W2252-CGA-12-14	Cable Guide, 12 – 14 mm Dia	
W2252-CGA-14-16	Cable Guide, 14 – 16 mm Dia	



C – Cable Seals (Pack of 5)	
W2252-CS-2.5-3	Cable Seals 2.5 – 3 mm
W2252-CS-3-4	Cable Seals 3 – 4 mm
W2252-CS-4-5	Cable Seals 4 – 5 mm
W2252-CS-5-6	Cable Seals 5 – 6 mm
W2252-CS-6-7.5	Cable Seals 6 – 7.5 mm
W2252-CS-7.5-9	Cable Seals 7.5 – 9 mm
W2252-CS-9-10.5	Cable Seals 9 – 10.5 mm
W2252-CS-10.5-12	Cable Seals 10.5 – 12 mm
W2252-CS-12-14	Cable Seals 12 – 14 mm
W2252-CS-14-16	Cable Seals 14 – 16 mm



Spare Parts & Accessories



Tube Seals (Supplied as Pack of 5)		
W2252-TS-5	Tube Seals 5 mm OD	
W2252-TS-7	Tube Seals 7 mm OD	
W2252-TS-8	Tube Seals 8 mm OD	
W2252-TS-10	Tube Seals 10 mm OD	
W2252-TS-12	Tube Seals 12 mm OD	
W2252-TS-14	Tube Seals 14 mm OD	
W2252-TS-16	Tube Seals 16 mm OD	
W2252-TS-18	Tube Seals 18 mm OD	
W2252-TS-20	Tube Seals 20 mm OD	
W2252-TS-22	Tube Seals 22 mm OD	
W2252-TS-25	Tube Seals 25 mm OD	



Replacement Drive Belts (Supplied in Pairs)		
W2252-DB-2.5-9	Drive Belt 2.5 – 9 mm Cable Dia	
W2252-DB-3-11	Drive Belt 3 – 11 mm Cable Dia	
W2252-DB-5-16	Drive Belt 5 – 16 mm Cable Dia	