



PRAYAAG TECHNOLOGIES

**TOTAL FIBER OPTICS (OSP) INSTALLATION
SOLUTIONS AND MACHINERIES**

GOWIN 1020 Pneumatic Blowing Machine



MACHINE AT WORK SITE



KEY FEATURES



- Anodized Aluminium air chamber unit to prevent from fungus and corrosion.
- Blowing is powered by 835 RPM High power Modec MT20 air motor
- The machine is supplied with all cable rubber U-seal lips from 11 mm to 20 mm diameters as standard package, to fix with various sizes easily.
- Duct collets from 25mm, 32 mm , 40 mm and 50 mm diameters are also part of standard package any one size as per customers choice .
- Dust-Proof covering ensures the system free from fault with longer reliability and life.

TECHNICAL SPECIFICATION



Gowin Pneumatic model :	
Type	Pneumatic push drive
Cable Dia (mm)	09 to 16
Duct OD (mm)	25 to 63
Drive Unit	pneumatic
Pushing Force (N)	0 to 260
Linear Pressure on Cable (N/cm)	94
Max. Speed (m/min)	75
Recommended Speed (m/min)	50 to 60
Max. Air Pressure (bar)	11 Bar
Max. Water Pressure (bar)	25
Cable Length Measurement Type	Digital Display (option)
Cable Speed Measurement Type	Digital Display (option)
Air Inlet Camlock Coupler-Standard	40
Cable Push Unit Shell	Virgin extruded Aluminium Powder coated

Air Drive Unit:	
Type of Motor	Modec MT20
Motor Max.Power (W)	1700 W
Motor Max.Speed (rpm)	835
Motor air pressure	6 bar
Make of Air motor	Modec

General Specifications:	
Dimension of machine	600 x 400 x 400 (L x W x H)
Weight of machine	35 Kgs
Weight of machine with accessories	55 kgs
F R L S	½' size
Operating Temperature	-5 to +65 degreeC (conditions)

STANDARD PACKAGE



1. GOWIN pneumatic-1020Machine -1 No.
2. Filter regulator Lubrication system 1 No.
3. Aluminium split coupler 32,40 or 50 mm dia any one size
4. Duct collets for 32,40 and 50 mm dia any one size
5. Rubber 'U' seal lips 11 mm to 20 mm.
6. PVC pipe cutter 40 mm.
7. Spare SS tie bolt M10 with eye nuts.
8. Fiber hammer.
9. Allen Key set.

THANK YOU!



FOR FURTHER INQUIRIES, PLEASE CONTACT,

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An ISO 9001:2015 Certified Organization

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