

Accelair 3

Accelair 3 Cable Blowing Machine

The AccelAir 3 Blown Fiber Machine is the latest complement to the range of fiber optic blowing equipment available from GMP. Designed to suit the smaller end of fiber range from 2-12 fibers (.08-5mm dia.), AccelAir 3 completes the range of Tornado, JetSteam, Hurricane, AirStream, and Whisper fiber blowing installation systems all from GMP.

A compact integrated fiber-blowing machine, the AccelAir 3 benefits from full automation and fiber management. Its sophisticated fiber protection is designed to help ensure that the blown fiber mechanical and optical integrity is maintained. The machine is self-contained and only requires an electrical supply and compressed air to operate.

Main Features

- Installs cable diameters of .08-1.6mm with buckle protection and 1.7 to 5mm without buckle protection.
- Accommodates microduct sizes of 3-12mm. Contact GMP for custom sizes.
- Powered directly by the supplied 120/240v to 30V universal power supply.
- Lightweight, durable construction with precision machined parts
- Single person operation
- Digital cable speed and length monitoring.
- Integral air valve and pressure gauge
- Low maintenance
- Durable carrying case included



P/N 89601 AccelAir 3 Blown Fiber Machine

Specifications:

| Cable Diameter: | 0.8-5mm (Up to 1.6mm with buckle, up to 5mm without buckle) |
|---------------------------|---|
| Tube Size O.D. | 3-12mm |
| Cable Speed (Adjustable): | 0-165 ft/min (0-50m/min) with buckle detection |
| | 0 - 328 ft/min (0-100 m/min) without buckle detection |
| Max Air Pressure: | 220 psi (15 Bar) 8.5 cfm (.24m³min) |
| Power: | 120/220v to 30V power supply |
| Width: | 7.2" (184mm) |
| Length: | 4.7" (120mm) |
| Height: | 6.5" (166mm) |
| Net Weight: | 6.6 lbs. (3kg) |
| | |



Accelair 3 fitted with buckle plates for sizes .8 to 1.6mm



Accelair 3 fitted with blowing plates for sizes 1.7 to 5mm



| P/N | COMPONENT |
|---|--|
| | LE PLATES |
| CHOOS | E ONE SIZE BELOW FOR STANDARD ACCELAIR 3 |
| 89440 | 1.0mm Buckle Plate |
| 89441 | 1.2mm Buckle Plate |
| 89442 | 1.4mm Buckle Plate |
| 89443 | 1.5mm Buckle Plate |
| 89657 | 1.6mm Buckle Plate |
| BLOV | VING PLATES |
| CHOOS | E ONE SIZE DUCT SEAL BELOW FOR STANDARD ACCELAIR 3 |
| 89658 | 1.7mm Blowing Plate |
| 89661 | 2.0mm Blowing Plate |
| 89662 | 2.1mm Blowing Plate |
| 89674 | 2.3mm Blowing Plate |
| 89666 | 2.5mm Blowing Plate |
| 89669 | 2.6mm Blowing Plate |
| 89670 | 2.8mm Blowing Plate |
| 89671 | 3.0mm Blowing Plate |
| 89683 | 3.6mm Blowing Plate |
| 89684 | 4.5mm Blowing Plate |
| 89685 | 5.0mm Blowing Plate |
| TUBE | CLAMPS AND SEALS |
| CHOOS | E ONE SIZE DUCT SEAL BELOW FOR STANDARD ACCELAIR 3 |
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| 89491 | 3mm Tube Clamp and Seals |
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| 89491 89492 89493 89494 89495 89496 89497 89498 89498 89498 89679 INFEE CHOOS 89478 89479 89675 DRIVE | 3mm Tube Clamp and Seals 4mm Tube Clamp and Seals 5mm Tube Clamp and Seals 6mm Tube Clamp and Seals 7mm Tube Clamp and Seals 8mm Tube Clamp and Seals 8.5mm Tube Clamp and Seals 10mm Tube Clamp and Seals 10mm Tube Clamp and Seals 10mm Tube Clamp and Seals 20mm Tube Clamp and Seals 20.03.0mm 3.0-5.0mm E INEE 20 ONE SIZE TIRE BELOW FOR STANDARD ACCELAIR 3 |
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| 89491 89492 89493 89494 89495 89496 89497 89498 89497 INFEE CHOOS 89478 89478 89479 89675 DRIVE CHOOD | 3mm Tube Clamp and Seals 4mm Tube Clamp and Seals 5mm Tube Clamp and Seals 6mm Tube Clamp and Seals 7mm Tube Clamp and Seals 8mm Tube Clamp and Seals 8.5mm Tube Clamp and Seals 8.5mm Tube Clamp and Seals 10mm Tube Clamp and Seals 10mm Tube Clamp and Seals 20mm Tube Clamp and Seals 20 ADMM 2.0-3.0mm 3.0-5.0mm E INEE 20 ONE SIZE TIRE BELOW FOR STANDARD ACCELAIR 3 |



When choosing the Base Model: (items priced individually)

- Pick 1 Buckle plate or 1 Blowing plate
- Pick 1 Tube Clamp and Seal kit
- Pick 1 Infeed Guide

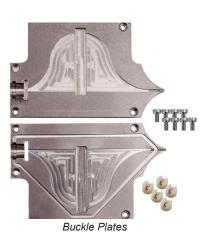






Supplied with a durable waterproof crushproof case

GENERAL MACHINE PRODUCTS (KT), LLC 3111 OLD LINCOLN HWY, TREVOSE PA 19053 GMPTOOLS.COM 215.357.5500









Tube Clamps and Seals





Supplied With All Machines

AccelAir 3 Cable Blowing Machine Remote Control Toolkit Heavy-duty weatherproof case Manual