21 and 603 (Automatic Guns)

Model 21

Heavy duty pneumatically operated gun for spraying all conventional coatings. Gun is controlled remotely with threeway valve. Recommended for rotary, reciprocating, and spindle machines. Drop forged brass plated body. Adjustable stainless steel fluid needle. Adjustable spray pattern controlled at side of gun head.

Model 21V

Same features as Model 21 Spray Gun, but a tungsten carbide fluid nozzle and needle are used. For use with abrasive fluids.

21 Technical Specifications:

Body: Plated Brass Weight: 41 Oz. Cylinder Air Inlet: 1/4" NPS (M) Cylinder Air Pressure: 40 PSI Min. 100 PSI Max. Atomization Air: 1/4" NPS (M) Fluid Inlet: 3/8" NPS (M) Fluid Passages: Brass/Electroless nickel plated

Fluid Pressure: Mounting Hole: Part Sheet: Gun Repair Kit:

Model 21:

66SS x 66SD PN-6220-4307-9 63BSS x 21MD-1 PN-6220-2821-1 63BSS x 21MD-3 PN-6220-2821-3

Model 21V:

67VT x 21MD-2 PN-6235-4921-2

100 PSI Max.

1/2"

6-191

77-2976

Accessories:

Mounting Bracket 54-380



Model 603

Standard duty gun for continuous spraying operations. Fluid needle valve is always open. Drop forged aluminum body. Stainless Steel head, fluid needle and fluid nozzle. Adjustable spray pattern. For use with corrosive fluids, paint, as well as commonly used materials.

Model 603V

Same features as 603, but for use with corrosive and/or abrasive fluids. Fluid nozzle has tungsten carbide insert.

603 Technical Specifications:

Weight: Air Inlet: Cylinder Air Pressure: Fluid Inlet: Fluid Pressure: Mounting Hole: Part Sheet:

15 Oz. 1/4" NPS (M) 25 PSI Min. 50 PSI Max. 3/8" NPS (M) 100 PSI Max. 1/2" 77-1729

Most Popular Nozzle Set Ups:

 603 Gun
 63ASS x 63PB
 PN-6473-2500-7

 603V Gun
 67VT x 67PD
 PN-6479-4909-9





Accessories:

Mounting Bracket

54-380



