

Manual Box-Feed Unit – GX7000B



- Accommodates powder boxes from all manufacturers.
- Patented Pulse Power technology provides excellent transfer efficiencies, superior powder penetration, and a quality finish with no gun adjustments needed.
 - Air purge for easy color changes.
 - Patented fluidizing plate on wand provides even powder feed with all types of powder.
 - Pinch valve shuts off powder instantly.
 - Vibrating table provides full material utilization, and continuous flow of powder.







Manual BoxFeed Gun Unit, GX7000B

| SPECIFICATIONS | |
|-------------------------|---|
| Applicable Spray Gun | GX121 |
| Gun Cable Length | 16.4 ft. (5 m) |
| Powder Hose | 16.4 ft. (5m) x I.D. 15/32 in. (12 mm) |
| Powder Feed Rate (Max.) | 8 to 16 oz./min. (250 to 450 g/min.) depending on injector |
| Powder Feed Method | Vibration, Partial Fluidized Bed/Venturi Method |
| Dimensions | 19.7 in. W x 23.6 in. D x 38.6 in. H (500 W x 600 D x 980 H mm) |
| Weight | 89 lbs. (40 kg) |
| Power Requirements | 115 v AC, 50/60 Hz, 1.5 amp |
| Air Requirements | 6.4 cfm @ 80 psi |
| Air Pressure | 85 psi – Maximum |

Lightweight Manual Gun, GX121, Offers Outstanding Performance, Versatility, and Excellent Ergonomics

Lightweight gun
 The modular, streamlined gun is lightweight, fits into tighter areas, causes less operator fatique and easily fits any size hand.

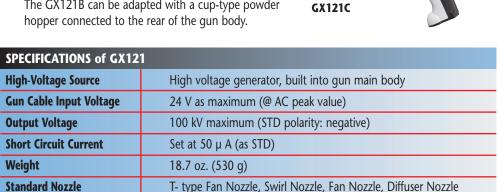
Durable plastic housing
 Clean-up is easy with the durable, solve

Clean-up is easy with the durable, solvent-resistant plastic housing. Guns stay newer looking/working longer!

Single Pulse Power setting used for:
 All recoats, thorough penetration, smoother finishes, ultra-thick coatings and metallic powders.

Model variations available

The standard GX121A has the hose and cable connection at the bottom of the gun handle. The GX121B features a connector at the back of the gun body allowing operators to choose their preference. A negative charge is standard but positive charge is possible with a replacement of a high-voltage booster in the gun body. The GX121B can be adapted with a cup-type powder hopper connected to the rear of the gun body.



Choose the Nozzle That's Most Effective for Your Applications



Standard T-type Fan Nozzle

Spray pattern with this nozzle resembles an open fan. Spray speed with the nozzle is lower than that with the standard fan nozzle. Its wider and softer spray pattern is suitable for recessed parts.



Swirl Nozzle

Swirl air can change the pattern during spraying without suspending operation. There are four types of outer heads available, with I.D.s of 12mm, 20mm, 30mm, and



Fan Nozzles

Open fan spray pattern. Suitable for longer spray distance applications. The width of the spray pattern is adjustable.



Diffuser Nozzle

Powder/air mixture sprayed from the gun is diffused to create a hemisphere spray pattern. Pattern can be changed by substituting various types of diffusers.



Long Barrel Nozzles

A variety of long barrel nozzles to accommodate those hard to reach areas such as inside of tubes and other tight areas.

Distributed by:

TT 00/3C

GX121A (STD)

GX121B