

In reality, the atom™ system does not atomize grease into mist.

Instead, it disperses high-viscosity grease into smaller, controlled droplets that adhere reliably to wide and irregular surfaces, and resist wind dispersion.

In this context, “atom” represents precision, stability, and surface retention—not vaporization.



The ALBA® atom™ technology optimizes the automatic air grease gun to Spray-Coat viscous grease onto large-scale or irregular surfaces with exceptional efficiency

- Continuous pressurization system
- No discount in the effectiveness of the spray-coating grease, even with a long spray pipe
- Copper spray-coating nozzle
- Iron & Copper air flow on/off Valve
- PU hose with a protective PET woven mesh
- Spray Coating Rate
- High-Flow Version: 228 ml (8 oz) / min
Input Pressure: 90 PSI (6.2 bar)
- ECO Version: 150 ml (5 oz) / min
Input Pressure: 90 PSI (6.2 bar)
- Air Inlet : 1/4"

Spray-Coating Area – Concentrated Type Nozzle

@ Input Pressure: 90PSI ; NLGI#2 Grease
 3~5 cm diameter at a max. distance of 50 cm
 5~12 cm diameter at a max. distance of 100 cm
 12~19 cm diameter at a max. distance of 200 cm
 21~28 cm diameter at a max. distance of 250 cm

@ Input Pressure: 90PSI ; NLGI#3 Grease
 5~8 cm diameter at a max. distance of 50 cm
 6~8 cm diameter at a max. distance of 100 cm
 10~16 cm diameter at a max. distance of 200 cm
 28~40 cm diameter at a max. distance of 250 cm

Spray-Coating Area – Diffusion Type Nozzle

Effective Spraying Distance: up to 100 cm
 Spraying Coverage Area: up to 2× increase compared to concentrated type nozzle



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**Automatic
 Air Spray-Coating
 Grease Gun**
 Powered by atom™ Technology



KC-401-ATOM Series

14oz/400g Automatic Air Spray-Coating Grease Gun



-  **KC-401-ATOM-N13**
High-Flow Version W/
Concentrated Type Nozzle
-  **KC-401-ECO-ATOM-N13**
ECO Version W/
Concentrated Type Nozzle
-  **KC-401-ECO-ATOM-N30**
ECO Version W/
Diffusion Type Nozzle

14oz / 400g
Pull off Style

Weight	1.65 kg
Capacity Bulk	16oz/ 450g
Capacity Cartridge	14oz/ 400g
Recommend Input Pressure	50 ~ 90 PSI (3.5 ~ 6.2 Bar)
Max. Input Pressure	120 PSI (8.3 Bar)
Max. Grease Viscosity	Upto NLGI# 3

KC-401-ATOM-XL Series

14oz/400g Automatic Air Spray-Coating Grease Gun w/ Extended Extension



-  **KC-401-ATOM-XL-N13**
High-Flow Version W/
Concentrated Type Nozzle
-  **KC-401-ECO-ATOM-XL-N13**
ECO Version W/
Concentrated Type Nozzle
-  **KC-401-ECO-ATOM-XL-N30**
ECO Version W/
Diffusion Type Nozzle

14oz / 400g
Pull off Style

Weight	1.81 kg
Capacity Bulk	16oz/ 450g
Capacity Cartridge	14oz/ 400g
Recommend Input Pressure	50 ~ 90 PSI (3.5 ~ 6.2 Bar)
Max. Input Pressure	120 PSI (8.3 Bar)
Max. Grease Viscosity	Upto NLGI# 3

KC-401-ATOM-LS-SPB Series

14oz/400g Automatic Air Spray-Coating Grease Gun



-  **KC-401-ATOM-LS-SPB-N13**
High-Flow Version W/
Concentrated Type Nozzle
-  **KC-401-ECO-ATOM-LS-SPB-N13**
ECO Version W/
Concentrated Type Nozzle
-  **KC-401-ECO-ATOM-LS-SPB-N30**
ECO Version W/
Diffusion Type Nozzle

14oz / 400g
Screw Style

Weight	1.47 kg
Capacity Cartridge	14oz/ 400g Screw-Type
Recommend Input Pressure	50 ~ 90 PSI (3.5 ~ 6.2 Bar)
Max. Input Pressure	120 PSI (8.3 Bar)
Max. Grease Viscosity	Upto NLGI# 3

KC-401-ATOM-XL-LS-SPB Series

14oz/400g Automatic Air Spray-Coating Grease Gun w/ Extended Extension



-  **KC-401-ATOM-XL-LS-SPB-N13**
High-Flow Version W/
Concentrated Type Nozzle
-  **KC-401-ECO-ATOM-XL-LS-SPB-N13**
ECO Version W/
Concentrated Type Nozzle
-  **KC-401-ECO-ATOM-XL-LS-SPB-N30**
ECO Version W/
Diffusion Type Nozzle

14oz / 400g
Screw Style

Weight	1.61 kg
Capacity Cartridge	14oz/ 400g Screw-Type
Recommend Input Pressure	50 ~ 90 PSI (3.5 ~ 6.2 Bar)
Max. Input Pressure	120 PSI (8.3 Bar)
Max. Grease Viscosity	Upto NLGI# 3

KC-505-ATOM Series

16oz/450g Automatic Air Spray-Coating Grease Gun



-  **KC-505-ECO-ATOM-N13**
ECO Version W/
Concentrated Type Nozzle
-  **KC-505-ECO-ATOM-N30**
ECO Version W/
Diffusion Type Nozzle

16oz / 450g
Pull off Style

Weight	1.79 kg
Capacity Bulk	18oz/ 500g
Capacity Cartridge	16oz/ 450g N.Z./A.U. Suitable
Recommend Input Pressure	50 ~ 90 PSI (3.5 ~ 6.2 Bar)
Max. Input Pressure	120 PSI (8.3 Bar)
Max. Grease Viscosity	Upto NLGI# 3

KC-505-ATOM- XL Series

16oz/450g Automatic Air Spray-Coating Grease Gun w/ Extended Extension



-  **KC-505-ECO-ATOM-XL-N13**
ECO Version W/
Concentrated Type Nozzle
-  **KC-505-ECO-ATOM-XL-N30**
ECO Version W/
Diffusion Type Nozzle

16oz / 450g
Pull off Style

Weight	1.95 kg
Capacity Bulk	18oz/ 500g
Capacity Cartridge	16oz/ 450g N.Z./A.U. Suitable
Recommend Input Pressure	50 ~ 90 PSI (3.5 ~ 6.2 Bar)
Max. Input Pressure	120 PSI (8.3 Bar)
Max. Grease Viscosity	Upto NLGI# 3

KC-505J-ATOM Series

14oz/400g Jiabara Automatic Air Spray-Coating Grease Gun



-  **KC-505J-ECO-ATOM-N13**
ECO Version W/
Concentrated Type Nozzle
-  **KC-505J-ECO-ATOM-N30**
ECO Version W/
Diffusion Type Nozzle

14oz / 400g
Bellows Style

Weight	1.63 kg
Capacity Bulk	18oz/ 500g
Capacity Cartridge	14oz/ 400g Jiabara-Type
Recommend Input Pressure	50 ~ 90 PSI (3.5 ~ 6.2 Bar)
Max. Input Pressure	120 PSI (8.3 Bar)
Max. Grease Viscosity	Upto NLGI# 3

KC-505J-ATOM- XL Series

14oz/400g Jiabara Automatic Air Spray-Coating Grease Gun w/ Extended Extension



-  **KC-505J-ECO-ATOM-XL-N13**
ECO Version W/
Concentrated Type Nozzle
-  **KC-505J-ECO-ATOM-XL-N30**
ECO Version W/
Diffusion Type Nozzle

14oz / 400g
Bellows Style

Weight	1.8 kg
Capacity Bulk	18oz/ 500g
Capacity Cartridge	14oz/ 400g Jiabara-Type
Recommend Input Pressure	50 ~ 90 PSI (3.5 ~ 6.2 Bar)
Max. Input Pressure	120 PSI (8.3 Bar)
Max. Grease Viscosity	Upto NLGI# 3