

VARI-BLAST® Precision Safety Air Guns



VARI-BLAST® Precision Safety Air Gun - 1/4 NPT Inlet

EXAIR's VariBlast® Precision Safety Air Guns are extremely lightweight and have a focused blast of air that provides remarkable cleaning capability. Designed with a variable flow trigger, the air flow is easily adjustable and able to produce a range of different force values. It comes equipped with a small diameter nozzle and extension that easily fits into tight spaces and delivers a pinpoint, but powerful blast. Two other extension lengths are available.

The VariBlast Precision Safety Air Gun is available with EXAIR's Atto, Pico and Nano Air Nozzles, which are engineered to maximize entrainment of ambient air, while minimizing air consumption and noise. The airflow that exits the nozzle can't be blocked, assuring safe operation and meeting required OSHA standards 1910.242(b). The VariBlast also boasts a 58 to 75 dBA noise level (depending on the nozzle installed) which is well below the limits of OSHA standard 29 CFR 1910.95(a) for maximum allowable noise exposure.

These intelligent nozzles come in either Type 316 stainless steel for superior corrosion resistance or PEEK plastic for non-marring applications and increased chemical resistance. The air gun body is made of high impact, acetal thermoplastic and all models are available with an impact resistant polycarbonate Chip Shield. Extension material is Type 316 stainless steel. The VariBlast is also fashioned with 1/4 NPT inlet for easy hook up to your compressed air supply.



Chip Shield

Easy storage hanger

The VariBlast Precision Safety Air Gun is easily configurable with EXAIR Nozzles, Extension Pipes and Chip Shields



Model shown here:
1810SS-CS

Durable, ergonomic grip for comfort

Air flow is easily adjustable with user friendly trigger

Chip Shields can be added to EXAIR's Safety Air Guns by adding a "-CS" to the Model #.

Example:
1810SS (VariBlast Precision Safety Air Gun)
+ -CS (Chip Shield)
1810SS-CS

Type 316 Stainless Steel Extension Pipe

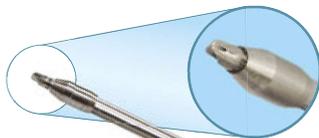
All VariBlast Precision Safety Air Guns with Extension Pipes come fully assembled.

Model Addition #	Length
-12	12" (305mm)
-20	20" (508mm)

Add An Extension Pipe

Add an Extension Pipe to your VariBlast Precision Safety Air Gun. Here's how:

1. Choose an EXAIR VariBlast Precision Safety Air Gun. **Example:** Model 1808SS
2. To add an Extension Pipe, create the model number by adding a dash and number of the appropriate length after the model of the VariBlast Precision Safety Air Gun. **Example:** The Model 1808SS VariBlast Precision Safety Air Gun with a 12" (305mm) Extension Pipe is a Model 1808SS-12.



Model 1808SS VariBlast Precision Safety Air Gun

Nozzle: 1108SS Stainless Steel Atto Super Air Nozzle
Also Available: 1808-PEEK with 1108-PEEK PEEK Plastic Atto Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
2.5	71	2.0	57	58

Model 1809SS VariBlast Precision Safety Air Gun

Nozzle: 1109SS Stainless Steel Pico Super Air Nozzle
Also Available: 1809-PEEK with 1109-PEEK PEEK Plastic Pico Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
4.9	139	5.0	142	68

Model 1810SS VariBlast Precision Safety Air Gun

Nozzle: 1110SS Stainless Steel Nano Super Air Nozzle
Also Available: 1810-PEEK with 1110-PEEK PEEK Plastic Nano Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
8.3	235	8.1	230	75



*Force measured at 12" (305mm) from target. Sound level measured at 3' (914mm). All measurements taken at 80 PSIG (5.5 BAR).