

POP[®]

ProSet[™]

Amazing how great engineering and ergonomics can dramatically increase your economics.

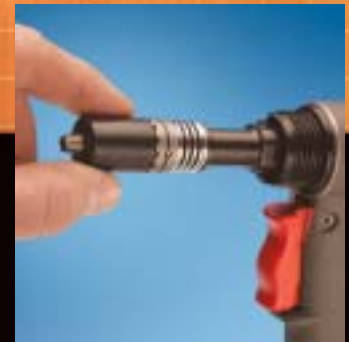
ProSet[™] 2100 is more than a new benchmark in engineering and technology. It's also a dramatic leap forward in ergonomics and efficiency. The ProSet's lightweight construction and ergonomically advanced design make it easier to use than any other mid-range tool on the market. ProSet offers many new features including a new quick disconnect front end and modular construction. The unique patent-pending Auto Shut-Off Mandrel Collection System (MCS) allows you to conserve air consumption when the tool is not in use. While incorporating the latest in ergonomic design, its patent-pending front end requires no tools for removal during routine maintenance and is a first in the industry.

The ProSet 2100 is also available with an MCS. The ProSet 2101 further offers a reduced nose housing diameter (0.689"/17.5 mm) for more narrow access applications. ProSet is capable of setting 3/32" (2.4mm) through 3/16" (4.8 mm) all stainless steel rivets.



Features & Benefits:

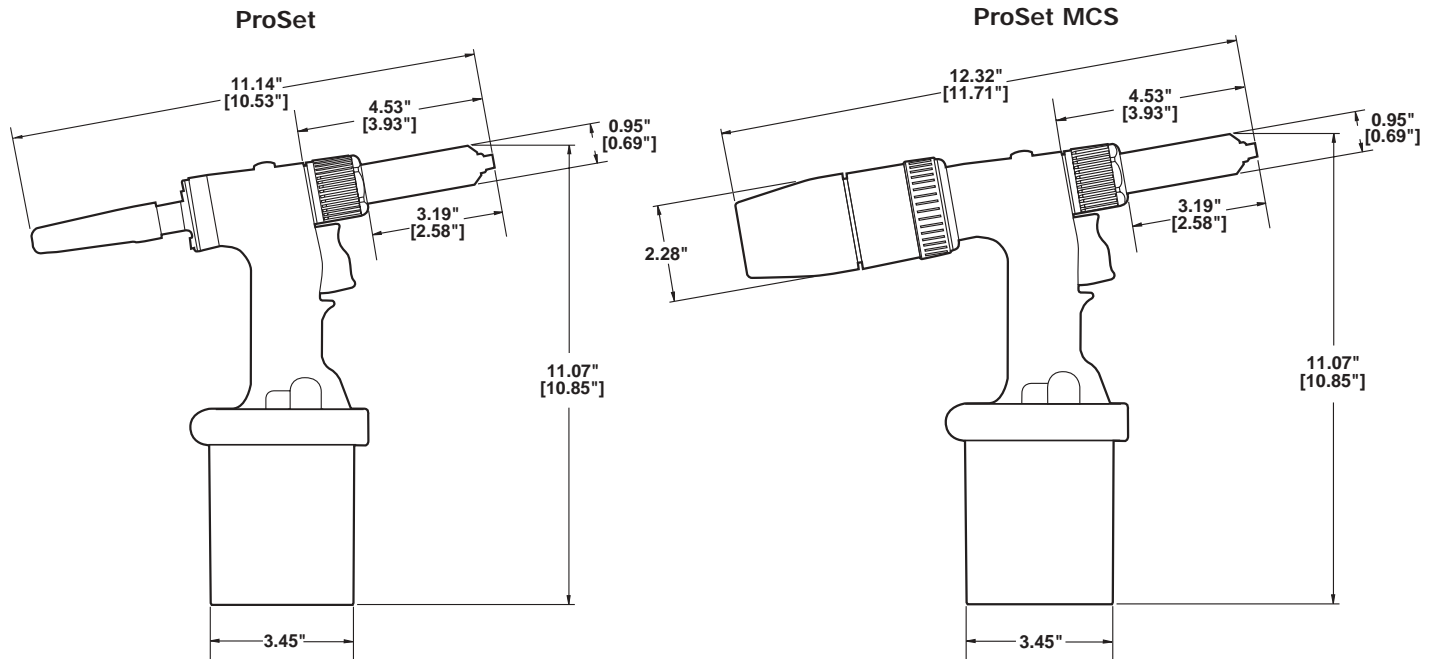
- **Quick Front End Disconnect**
Tool-less service
Half the time to service the front-end
- **Three Jaw System and Heavy Duty Jaw Case**
Improved jaw case and jaw life
- **Smart Flow Mandrel Collection Systems**
Reduced air consumption
Directed exhaust is away from operator
- **Contoured Trigger**
Ergonomic comfortable grip
- **Redesigned Pop-off Handle Cap**
User friendly - ready for MCS5000 collector
- **Corner Head & Extended Front End Kits Available**



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POP[®] ProSet™ Rivet Tool



[] Dimensions for 2101 model

| | ProSet™ 2100 | | ProSet™ 2101 | |
|----------------------------------|-------------------------------------|---------------------------|-------------------------------------|---------------------------|
| | Without MCS | With MCS | Without MCS | With MCS |
| Weight | 3.31 lbs. (1.5 kg) | 3.70 lbs. (1.68 kg) | 3.13 lbs. (1.4 kg) | 3.50 lbs. (1.59 kg) |
| Length | 11.14" (283.0 mm) | 12.32" (312.9 mm) | 10.53" (267.5 mm) | 11.71" (297.4 mm) |
| Height | 11.07" (281.2 mm) | | 10.85" (275.6 mm) | |
| Nose Housing Diameter | .953" (24.2 mm) | | .689" (17.5 mm) | |
| Tool stroke | .669" (17 mm) | | .629" (16 mm) | |
| Pulling force* | 1900 lbs @ 85 PSI (8452N @ 5.9 bar) | | 1900 lbs @ 85 PSI (8452N @ 5.9 bar) | |
| Air consumption per rivet | .011 cu. ft (.31 liters/rivet) | 0 to 2 scfm adjustable | .011 cu. ft (.31 liters/rivet) | 0 to 2 scfm adjustable |

| Model | Description |
|---------------------------------------|---|
| ProSet™ 2100 (P/N: PA203-001) | Features Mandrel Deflector (<i>without MCS</i>) with Standard Diameter front-end. |
| ProSet™ 2100 MCS (P/N: PA203-003) | Features Mandrel Collection System (<i>MCS</i>) with Standard Diameter front-end. |
| ProSet™ 2101* (P/N: PA203-002) | Features Mandrel Deflector (<i>without MCS</i>) with Reduced Diameter front-end. |
| ProSet™ 2101 MCS* (P/N: PA203-004) | Features Mandrel Collection System (<i>MCS</i>) with Reduced Diameter front-end. |

(*) ProSet™ 2101 models are recommended for rivet break loads of 1,000 lbs. maximum

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