



Clayton Pneumatic Sanders

The powerful line of Clayton sanders has been designed specifically for vacuum sanding. The dust shroud has been engineered to allow a clear, straight path for the dust to flow. The tools are lightweight, rugged, and long-lasting. Clayton sanders feature a patented design which allows for some of the pressurized incoming air to flow over the bearing housing. This pressurized air prevents dust from entering the bearings and causing premature wear. All Clayton pneumatic sanders are CE certified.

Composite Rotor Assembly

- Supports both 10,000 & 12,000 RPM
- Five floating composite blades
- Produces .28 hp @ 90 psi – 17 cfm
- Simplifies maintenance



Ergonomic Wrist Support

- Included on all Clayton sanders
- Shields against cold air fittings
- Facilitates two handed sanding
- Easily removed



Vacuum Hose Size

Sanders ship with 1" vacuum hose swivel fittings.



Speed Control

- Infinitely adjustable
- Provides outstanding control over sander speed

Comfort Grips

Available in 3 sizes. Reduces fatigue and increases user comfort. All Clayton sanders come standard with medium grip. Small and Large grips are optional.



Color Coded Paddles

- Grey 5/16" (8mm) diameter used for aggressive sanding
- Chrome 3/16" (5mm) diameter used for normal sanding
- Black 3/32" (2.5mm) diameter used for finish sanding



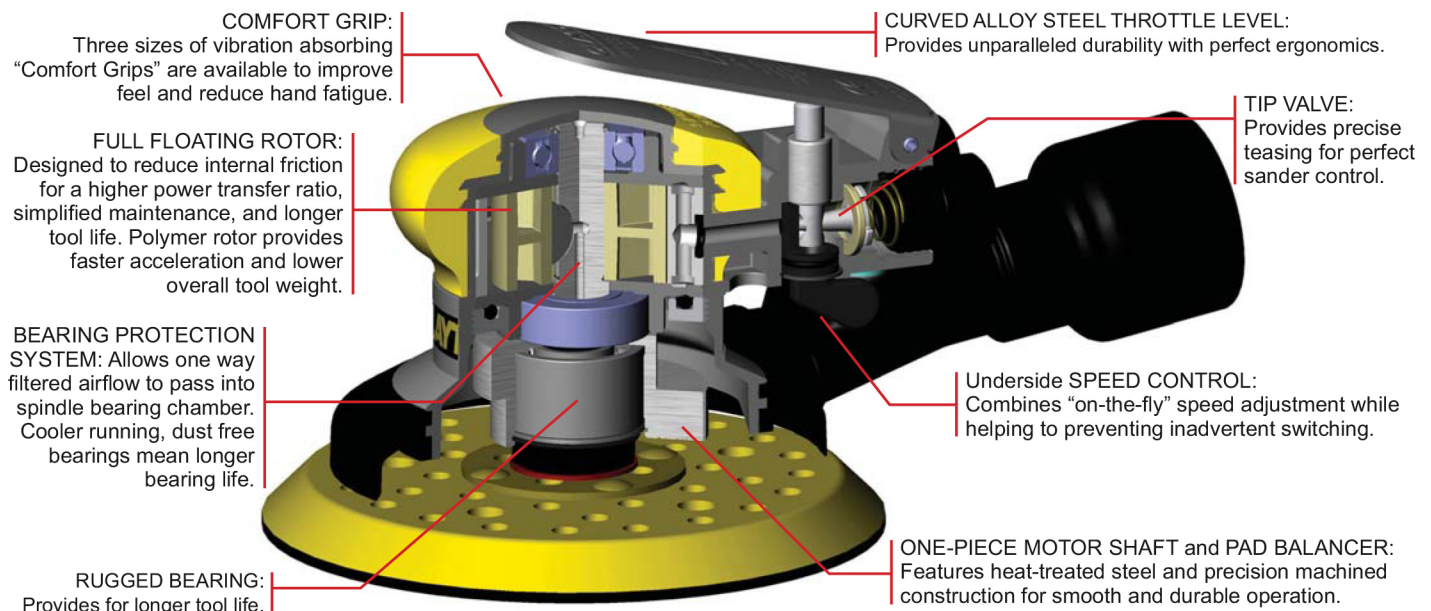
Backup Pads

Clayton backup pads are designed specifically for vacuum sanding. The large number of holes provides unmatched airflow and dust capture.



RPM

All Random Orbital Sanders support both 10,000 & 12,000 RPM options. 12,000 RPM is standard on all Clayton ROS sanders.



Random Orbital Sanders

These sanders have lightweight & rugged composite housings and a patented bearing design for extended motor life.

Sanders include:

- J-Hook backup pad for hook & loop abrasives
- Swivel adapter for 1" vacuum hose
- Wrist support
- 1/4" Air inlet
- CE certified

 Don't forget our interface and protector pads to extend the life of your backup pad!



Air Tool Oil
678-20451
NSN: 4130-01-502-0850

3" Random Orbital Sander (75mm)

Model	NSN	Exhaust	Orbit inch (mm)	Motor HP (W)	Sound dBA	Air Consumption CFM (LPM)	Weight lbs (kg)	Price
675-12311J		Standard	3/32 (2)	0.28 (209)	72	17 (481)	1.5 (0.68)	
675-12301J	▲	Standard	3/16 (5)	0.28 (209)	72	17 (460)	1.6 (0.7)	
675-12314J		Bypass	3/32 (2)	0.28 (209)	87	17 (460)	1.5 (0.68)	
675-12304J		Bypass	3/16 (5)	0.28 (209)	87	17 (460)	1.6 (0.7)	
675-12313J		Self Gen	3/32 (2)	0.28 (209)	87	17 (460)	1.5 (0.68)	
675-12303J		Self Gen	3/16 (5)	0.28 (209)	87	17 (460)	1.6 (0.7)	



5" Random Orbital Sander (125mm)

Model	NSN	Exhaust	Orbit inch (mm)	Motor HP (W)	Sound dBA	Air Consumption CFM (LPM)	Weight lbs (kg)	Price
670-12511J		Standard	3/32 (2)	0.28 (209)	74	17 (481)	1.7 (0.77)	
670-12501J		Standard	3/16 (5)	0.28 (209)	74	17 (481)	1.8 (0.79)	
670-12521J		Standard	5/16 (8)	0.28 (209)	74	17 (481)	1.8 (0.82)	
670-12514J		Bypass	3/32 (2)	0.28 (209)	87	17 (481)	1.7 (0.77)	
670-12504J		Bypass	3/16 (5)	0.28 (209)	87	17 (481)	1.8 (0.79)	
670-12524J		Bypass	5/16 (8)	0.28 (209)	87	17 (481)	1.8 (0.82)	
670-12513J		Self Gen	3/32 (2)	0.28 (209)	87	17 (481)	1.7 (0.77)	
670-12503J		Self Gen	3/16 (5)	0.28 (209)	87	17 (481)	1.8 (0.79)	
670-12523J		Self Gen	5/16 (8)	0.28 (209)	87	17 (481)	1.8 (0.82)	



6" Random Orbital Sander (150mm)

Model	NSN	Exhaust	Orbit inch (mm)	Motor HP (W)	Sound dBA	Air Consumption CFM (LPM)	Weight lbs (kg)	Price
670-12611J		Standard	3/32 (2)	0.28 (209)	74	17 (481)	1.8 (0.82)	
670-12601J	▲	Standard	3/16 (5)	0.28 (209)	74	17 (481)	1.9 (0.85)	
670-12621J		Standard	5/16 (8)	0.28 (209)	74	17 (481)	1.9 (0.88)	
670-12614J		Bypass	3/32 (2)	0.28 (209)	87	17 (481)	1.8 (0.82)	
670-12604J		Bypass	3/16 (5)	0.28 (209)	87	17 (481)	1.9 (0.85)	
670-12624J		Bypass	5/16 (8)	0.28 (209)	87	17 (481)	1.9 (0.88)	
670-12613J		Self Gen	3/32 (2)	0.28 (209)	87	17 (481)	1.8 (0.82)	
670-12603J		Self Gen	3/16 (5)	0.28 (209)	87	17 (481)	1.9 (0.85)	
670-12623J		Self Gen	5/16 (8)	0.28 (209)	87	17 (481)	1.9 (0.88)	



- Standard Exhaust requires portable or central vacuum system for dust extraction.
- Bypass Exhaust channels the compressed air exhaust into the vacuum hose eliminating possible work surface contamination.
- Self Generated vacuum sanders include 2' of vacuum hose and dust collection bag.

① All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.
 ★ Available on GSA Advantage website @ www.GSAadvantage.gov
 ▲ This item has an NSN

Contact your
 Ford Field Service Engineer
 or
 Rotunda Area Sales Manager