

# SANDERS

Random Orbital • Orbital • Specialty • Hand Sanders



# CHOOSE YOUR WEAPON



## AeroLite

### Pneumatic Sanders

- Composite Housing
- Light weight Design
- Available in DA & Orbital
- Central Vac
- Self Generated Vac
- Non-Vac



## ErgoLite

### Pneumatic Sanders

- Advanced Composite Housing
- Ergonomic Design
- Available in DA
- Central Vac
- Self Generated Vac
- Non-Vac



## DuraLite

### Pneumatic Sanders

- Aluminum Housing
- Lower Vibration
- Available in DA & Orbital
- Central Vac
- Self Generated Vac
- Non-Vac



## ElectroLite

### Electric Sanders

- Central Vac
- Non-Vac



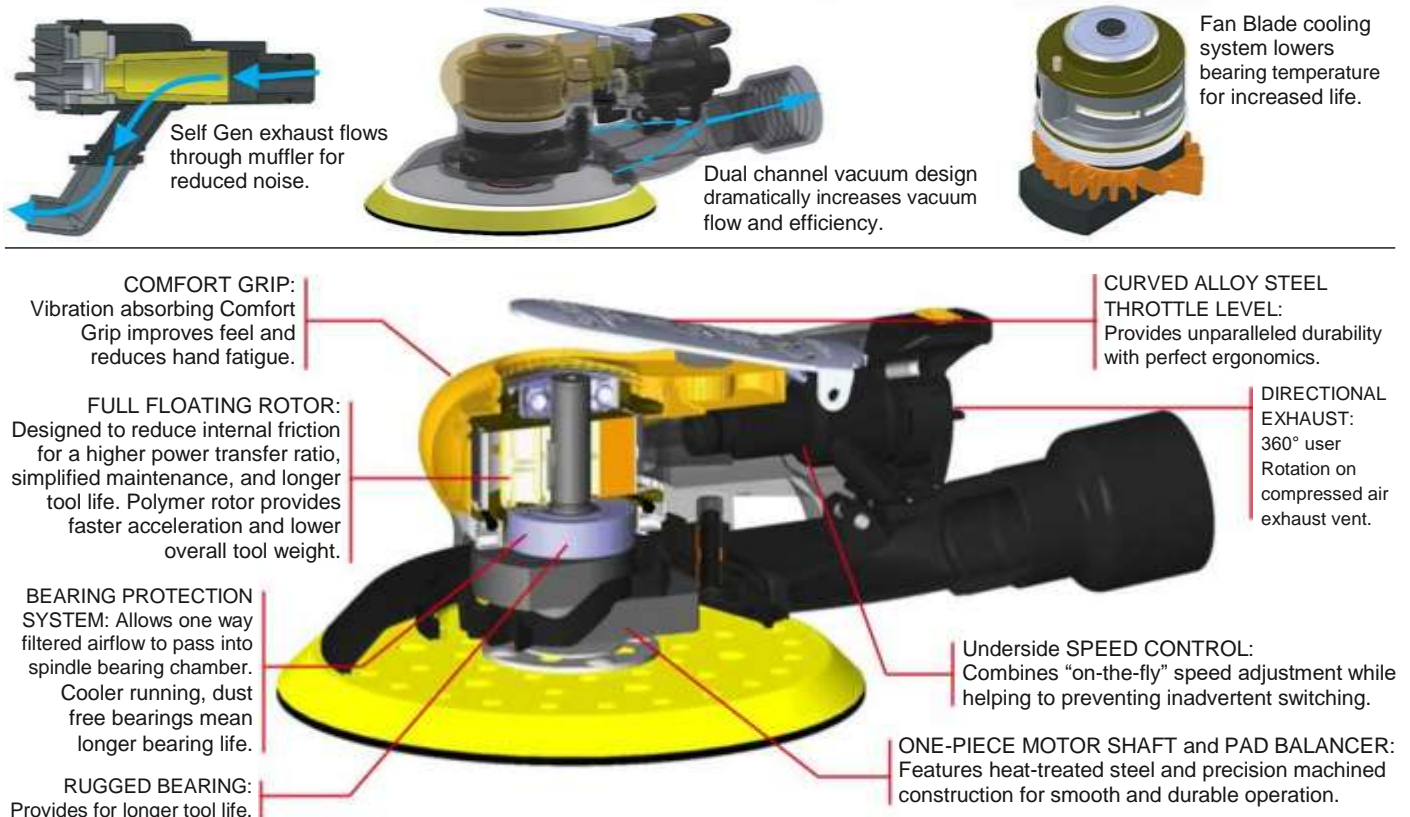
## AeroLite Two Hand

### High Torque Sanders

- Available in DA Only
- Central Vac
- Self Generated Vac
- Non-Vac

# ErgoLite

## Next Generation Palm Sanders





## Composite Housing

## Central Vac

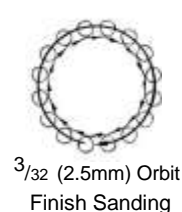
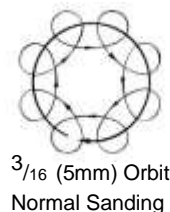
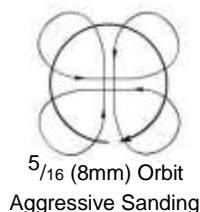
## DA (Dual Action / Random Orbital)

- **Central Vac** sanders require a portable or central vacuum for dust extraction. They come standard with a 1in threaded vacuum port for attachment to any Clayton vacuum system.
- **Random Orbital (RO)** or **Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 2 sizes and 3 orbits.



## Sander Features

J-Hook backup pad for hook & loop abrasives  
 Vacuum hose swivel adapter 1in  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



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

## DA Sanders - CV

Model	Pad Size	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
770-12511J	5" (125mm)	3/32 (2)	74	1.7 (0.77)	
770-12501J	5" (125mm)	3/16 (5)	74	1.8 (0.79)	
770-12521J	5" (125mm)	5/16 (8)	74	1.8 (0.82)	
770-12611J	6" (150mm)	3/32 (2)	74	1.8 (0.82)	
770-12601J	6" (150mm)	3/16 (5)	74	1.9 (0.85)	
770-12621J	6" (150mm)	5/16 (8)	74	1.9 (0.88)	

\* Replace J with S for Vinyl Pad on all models



Large 1in Central Vac Port



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)

## Composite Housing

## Self Generated Vac

### DA (Dual Action / Random Orbital)

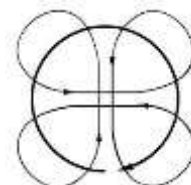


- **Self Generated Vac** sanders use the sanders compressed air exhaust to generate their own vacuum for dust extraction. They come standard with a 1in threaded vacuum port. HEPA Bag & 1in Bag Adapter Sold Separately.
- **Random Orbital (RO) or Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 2 sizes and 3 orbits.

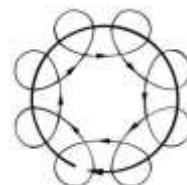
**Lubricant Contamination** on sensitive parts can be eliminated by using a Central Vac with any SGV Sander instead of a HEPA Bag, since all compressed air is diverted into the Vac Hose.

#### Sander Features

J-Hook backup pad for hook & loop abrasives  
 HEPA Bag swivel adapter 1in  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



5/16 (8mm) Orbit  
Aggressive Sanding



3/16 (5mm) Orbit  
Normal Sanding



3/32 (2.5mm) Orbit  
Finish Sanding

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

#### DA Sanders - Self Gen

Model	Pad Size	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
770-12513J	5" (125mm)	3/32 (2)	87	1.7 (0.77)	
770-12503J	5" (125mm)	3/16 (5)	87	1.8 (0.79)	
770-12523J	5" (125mm)	5/16 (8)	87	1.8 (0.82)	
770-12613J	6" (150mm)	3/32 (2)	87	1.8 (0.82)	
770-12603J	6" (150mm)	3/16 (5)	87	1.9 (0.85)	
770-12623J	6" (150mm)	5/16 (8)	87	1.9 (0.88)	

\* Replace J with S for Vinyl Pad on all models

#### Self Gen Sander Bags

Model	NSN	Description	Price
678-20453		3M HEPA Bag Adapter	
678-20452		3M Clean Sanding HEPA Bag 10 pk	
130123	4130-01-460-8514	3M Clean Sanding HEPA Bag 100 pk	



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

\* Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)

## Composite Housing

## Non Vac

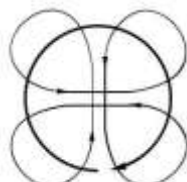
## DA (Dual Action / Random Orbital)

- **Random Orbital (RO) or Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 2 sizes and 3 orbits.



## Sander Features

- J-Hook backup pad for hook & loop abrasives
- Ergonomic Wrist support
- 1/4" (6.4mm) Air inlet
- Consumes 17 cfm (481 lpm)
- Produces 12,000 rpm & .28 hp (209 w)



5/16 (8mm) Orbit

3/16 (5mm) Orbit  
Normal Sanding3/32 (2.5mm) Orbit  
Finish Sanding

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

## DA Sanders - Non Vac

Model	Pad Size	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
770-12510J	5" (125mm)	3/32 (2)	74	1.7 (0.77)	
770-12500J	5" (125mm)	3/16 (5)	74	1.8 (0.79)	
770-12520J	5" (125mm)	5/16 (8)	74	1.8 (0.82)	
770-12610J	6" (150mm)	3/32 (2)	74	1.8 (0.82)	
770-12600J	6" (150mm)	3/16 (5)	74	1.9 (0.85)	
770-12620J	6" (150mm)	5/16 (8)	74	1.9 (0.88)	

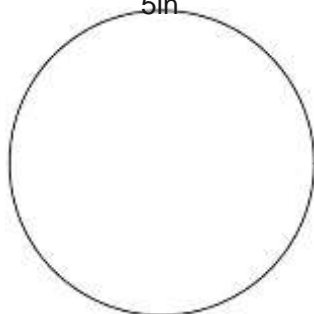
\* Replace J with S for Vinyl Pad on all models



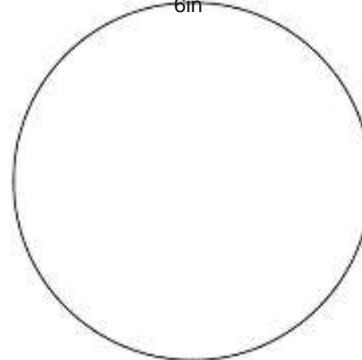
Air Tool Oil  
678-20451  
NSN: 4130-01-502-0850



5in



6in



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

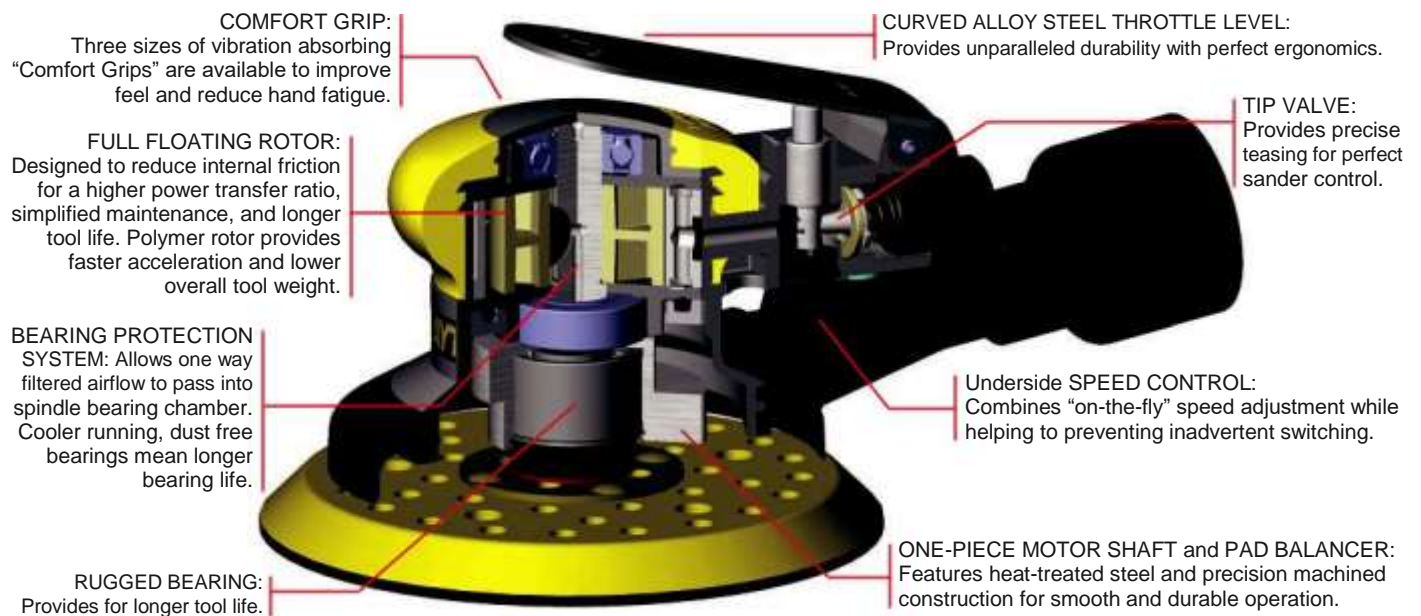
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# AeroLite



## Composite Housing Palm Sanders



## Composite Housing

## Central Vac

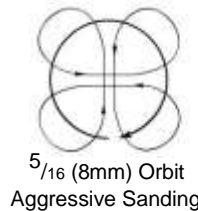
### DA (Dual Action / Random Orbital)

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- **Random Orbital (RO)** or **Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.



#### Sander Features

J-Hook backup pad for hook & loop abrasives  
 Vacuum hose swivel adapter 1in  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



5/16 (8mm) Orbit  
Aggressive Sanding



3/16 (5mm) Orbit  
Normal Sanding



3/32 (2.5mm) Orbit  
Finish Sanding

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

#### DA Sanders - CV

Model	Pad Size	NSN	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
675-12311J	3" (75mm)		3/32 (2)	72	1.5 (0.68)	
675-12301J	3" (75mm)	5130-01-520-5673	3/16 (5)	72	1.6 (0.7)	
670-12511J	5" (125mm)		3/32 (2)	74	1.7 (0.77)	
670-12501J	5" (125mm)		3/16 (5)	74	1.8 (0.79)	
670-12521J	5" (125mm)		5/16 (8)	74	1.8 (0.82)	
670-12611J	6" (150mm)		3/32 (2)	74	1.8 (0.82)	
670-12601J	6" (150mm)	5130-01-520-5669	3/16 (5)	74	1.9 (0.85)	
670-12621J	6" (150mm)		5/16 (8)	74	1.9 (0.88)	



Large 1in Central Vac Port

\* Replace J with S for Vinyl Pad on all models



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)





## Central Vac

## Orbital

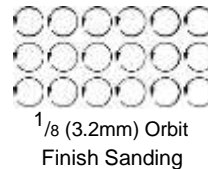


- **Central Vac** sanders require a portable or central vacuum for dust extraction. They come standard with a 1in threaded vacuum port for attachment to any Clayton vacuum system.

**Orbital or Jitter** sanders move front to back and side to side simultaneously. They are typically used for fine finish sanding or getting into square corners. They are available in 7 sizes, all 1/8in orbit.

## Sander Features

J-Hook backup pad for hook & loop abrasives  
 Vacuum hose swivel adapter 1in  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



## Orbital Sanders - CV

Model	Pad Size	NSN	Sound dBA	Weight lbs (kg)	Price
675-10341J*	3 x 4" (75 x 100mm)	5130-01-520-5670	71	1.6 (0.73)	
675-10341J-80D	Corner 3 x 4" (75 x 100mm)		71	1.6 (0.73)	
675-10351J*	3 x 5" (75 x 125mm)		77	2.4 (1.07)	
675-10281J*	2-3/4 x 8" (70 x 200mm)		77	2.4 (1.07)	
670-10371J*	3-2/3 x 7" (90 x 175mm)	5130-01-520-5672	77	2.4 (1.07)	
675-10341J-56R	Radius 3 x 4" (75 x 100mm)		77	1.6 (0.73)	
675-10341J-66R	Radius 3 x 4" (75 x 100mm)		77	1.6 (0.73)	

\* Replace J with S for Vinyl Pad on select models



Large 1in Central Vac Port



3 x 4 in



3 x 5 in



3-2/3 x 7 in



2-3/4 x 8 in



3 x 4 in  
Corner



3 x 4 in  
Radius

All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

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## Composite Housing

AeroLite

## Self Generated Vac

### DA (Dual Action / Random Orbital)

- **Self Generated Vac** sanders use the sanders compressed air exhaust to generate their own vacuum for dust extraction. They come standard with a 1in threaded vacuum port. HEPA Bag & 1in Bag Adapter Sold Separately.

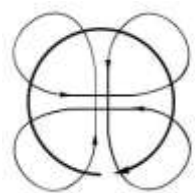


- **Random Orbital (RO) or Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.

**Lubricant Contamination** on sensitive parts can be eliminated by using a Central Vac with any SGV Sander instead of a HEPA Bag, since all compressed air is diverted into the Vac Hose.

#### Sander Features

J-Hook backup pad for hook & loop abrasives  
 HEPA Bag swivel adapter 1in  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



5/16 (8mm) Orbit  
Aggressive Sanding



3/16 (5mm) Orbit  
Normal Sanding



3/32 (2.5mm) Orbit  
Finish Sanding

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

#### DA Sanders - Self Gen

Model	Pad Size	NSN	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
675-12313J	3" (75mm)		3/32 (2)	87	1.5 (0.68)	
675-12303J	3" (75mm)		3/16 (5)	87	1.6 (0.7)	
670-12513J	5" (125mm)		3/32 (2)	87	1.7 (0.77)	
670-12503J	5" (125mm)	5130-01-645-3399	3/16 (5)	87	1.8 (0.79)	
670-12523J	5" (125mm)		5/16 (8)	87	1.8 (0.82)	
670-12613J	6" (150mm)		3/32 (2)	87	1.8 (0.82)	
670-12603J	6" (150mm)		3/16 (5)	87	1.9 (0.85)	
670-12623J	6" (150mm)		5/16 (8)	87	1.9 (0.88)	

\* Replace J with S for Vinyl Pad on all models

#### Self Gen Sander Bags

Model	NSN	Description	Price
678-20453		3M HEPA Bag Adapter	
678-20452		3M Clean Sanding HEPA Bag 10 pk	
130123	4130-01-460-8514	3M Clean Sanding HEPA Bag 100 pk	
130043	4130-01-460-8507	5in SGV Sander & HEPA Bag 50 pk	
130063	4130-01-460-8508	6in SGV Sander & HEPA Bag 50 pk	



3in



5in



6in

All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

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## Composite Housing

## Self Generated Vac

## Orbital



• **Self Generated Vac** sanders use the sanders compressed air exhaust to generate their own vacuum for dust extraction. They come standard with a 1in threaded vacuum port. HEPA Bag & 1in Adapter Sold Separately.

• **Orbital or Jitter** sanders move front to back and side to side simultaneously. They are typically used for fine finish sanding or getting into square corners. They are available in 7 sizes, all 1/8in orbit.

**Lubricant Contamination** on sensitive parts can be eliminated by using a Central Vac with any SGV Sander instead of a HEPA Bag, since all compressed air is diverted into the Vac Hose.

## Sander Features

J-Hook backup pad for hook & loop abrasives

HEPA Bag swivel adapter 1in

Ergonomic Wrist support

1/4" (6.4mm) Air inlet

Consumes 17 cfm (481 lpm)

Produces 10,000 rpm & .28 hp (209 w)



1/8 (3.2mm) Orbit  
Finish Sanding

## Orbital Sanders - Self Gen

Model	Pad Size	NSN	Sound dBA	Weight lbs (kg)	Price
675-10343J*	3 x 4" (75 x 100mm)		83	1.6 (0.73)	
675-10343J-80D	Corner 3 x 4" (75 x 100mm)		83	1.6 (0.73)	
675-10353J*	3 x 5" (75 x 125mm)		91	2.4 (1.07)	
675-10283J*	2-3/4 x 8" (70 x 200mm)		91	2.4 (1.07)	
670-10373J*	3-2/3 x 7" (90 x 175mm)		91	2.4 (1.07)	
675-10343J-56R	Radius 3 x 4" (75 x 100mm)		83	1.6 (0.73)	
675-10343J-66R	Radius 3 x 4" (75 x 100mm)		83	1.6 (0.73)	



Large 1in SGV Bag Port

\* Replace J with S for Vinyl Pad on select models



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

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## Composite Housing

## Non Vac

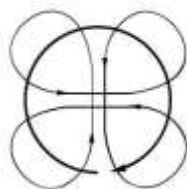
## DA (Dual Action / Random Orbital)

- **Random Orbital (RO) or Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.

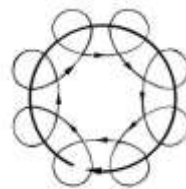


## Sander Features

J-Hook backup pad for hook & loop abrasives  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



5/16 (8mm) Orbit  
Aggressive Sanding



3/16 (5mm) Orbit  
Normal Sanding



3/32 (2.5mm) Orbit  
Finish Sanding

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

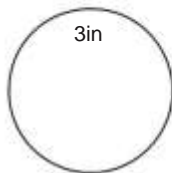
## DA Sanders - Non Vac

Model	Pad Size	NSN	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
675-12310J	3" (75mm)		3/32 (2)	72	1.4 (0.65)	
675-12300J	3" (75mm)		3/16 (5)	72	1.5 (0.67)	
670-12510J	5" (125mm)		3/32 (2)	74	1.7 (0.77)	
670-12500J	5" (125mm)		3/16 (5)	74	1.8 (0.79)	
670-12520J	5" (125mm)		5/16 (8)	74	1.8 (0.82)	
670-12610J	6" (150mm)		3/32 (2)	74	1.8 (0.82)	
670-12600J	6" (150mm)		3/16 (5)	74	1.9 (0.85)	
670-12620J	6" (150mm)		5/16 (8)	74	1.9 (0.88)	

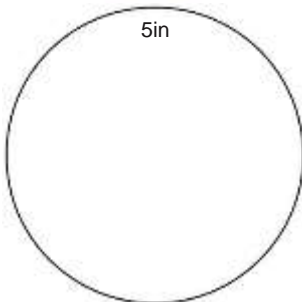
\* Replace J with S for Vinyl Pad on all models



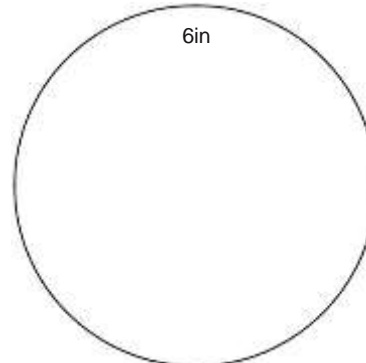
Air Tool Oil  
 678-20451  
 NSN: 4130-01-502-0850



3in



5in



6in

All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

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## Composite Housing

## Non Vac

## Orbital

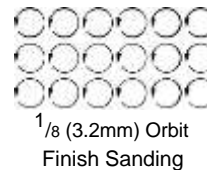


- **Central Vac** sanders require a portable or central vacuum for dust extraction. They come standard with a 1" threaded vacuum port for attachment to any Clayton vacuum system.

**Orbital or Jitter** sanders move in an ellipse. They are typically used for fine finish sanding or getting into square corners. They are available in 3 sizes and 3 orbits.

## Sander Features

J-Hook backup pad for hook & loop abrasives  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 10,000 rpm & .28 hp (209 w)



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

## Orbital Sanders - Non Vac

Model	Pad Size	NSN	Sound dBA	Weight lbs (kg)	Price
675-10340J*	3 x 4" (75 x 100mm)		71	1.6 (0.71)	
675-10340J-80D	Corner 3 x 4" (75 x 100mm)		83	1.6 (0.73)	
675-10350J*	3 x 5" (75 x 125mm)		77	2.3 (1.05)	
675-10280J*	2-3/4 x 8" (70 x 200mm)		77	2.4 (1.07)	
670-10370J*	3-2/3 x 7" (90 x 175mm)		77	2.3 (1.05)	
675-10340J-56R	Radius 3 x 4" (75 x 100mm)		83	1.6 (0.73)	
675-10340J-66R	Radius 3 x 4" (75 x 100mm)		83	1.6 (0.73)	

\* Replace J with S for Vinyl Pad on select models



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



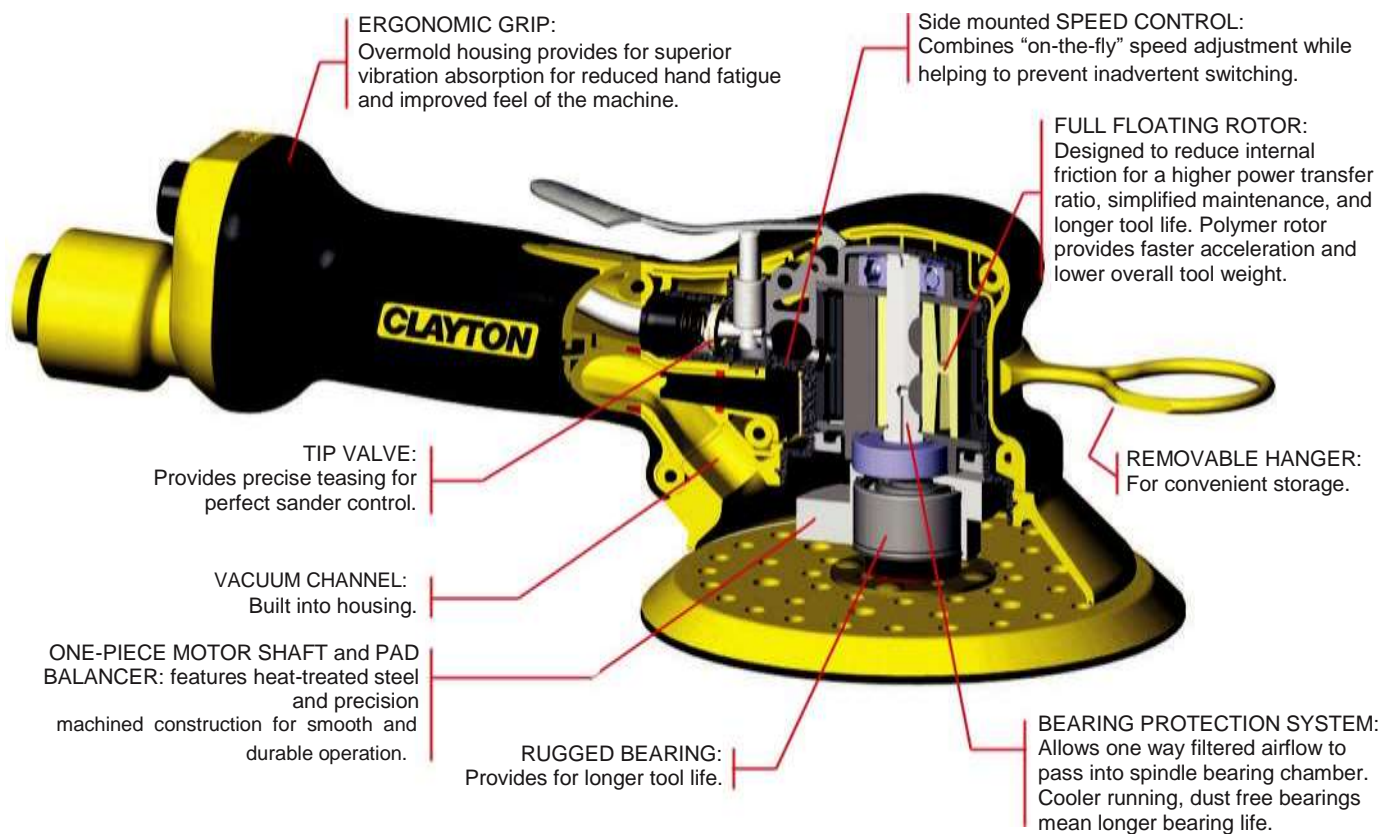
All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

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# AeroLite



## Composite Housing Two-Hand Sanders





## Composite Housing

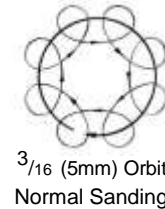
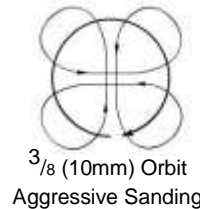
## Central Vac Two-Hand DA (Dual Action / Random Orbital)

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- **Random Orbital (RO)** or **Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.



### Sander Features

J-Hook backup pad for hook & loop abrasives  
 Vacuum hose swivel adapter 1in  
 Built in Throttle Safety Lock  
 1/4" (6.4mm) Air inlet  
 Consumes 22 cfm (623 lpm)  
 Produces 12,000 rpm & .45 hp (336 w)



### Two Hand DA Sanders - CV

Model	Pad Size	NSN	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
676-12501J	5" (75mm)		3/16 (5)	79	2.7 (1.22)	
676-12521J	5" (75mm)		3/8 (10)	79	2.7 (1.22)	
676-12601J	6" (125mm)		3/16 (5)	79	2.9 (1.29)	
676-12621J	6" (125mm)		3/8 (10)	79	2.9 (1.29)	
676-12801J	8" (125mm)		3/16 (5)	79	3.6 (1.61)	

\* Replace J with S for Vinyl Pad on all models



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)



## Composite Housing

# Self Generated Vac

## Two-Hand

### DA (Dual Action / Random Orbital)

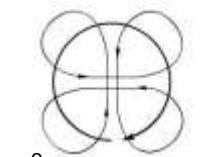


- **Self Generated Vac** sanders use the sanders compressed air exhaust to generate their own vacuum for dust extraction. They come standard with a 1in threaded vacuum port. HEPA Bag & 1in Adapter Sold Separately.
- **Random Orbital (RO)** or **Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.

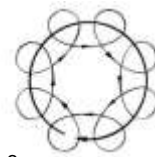
**Lubricant Contamination** on sensitive parts can be eliminated by using a Central Vac with any SGV Sander instead of a HEPA Bag, since all compressed air is diverted into the Vac Hose.

### Sander Features

J-Hook backup pad for hook & loop abrasives  
 Vacuum hose swivel adapter 1in  
 Built in Throttle Safety Lock  
 1/4" (6.4mm) Air inlet  
 HEPA Bag swivel adapter 1in  
 Consumes 22 cfm (623 lpm)  
 Produces 12,000 rpm & .45 hp (336 w)



3/8 (10mm) Orbit  
Aggressive Sanding



3/16 (5mm) Orbit  
Normal Sanding

### Two Hand DA Sanders - SGV

Model	Pad Size	NSN	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
676-12503J	5" (75mm)		3/16 (5)	79	2.7 (1.22)	
676-12523J	5" (75mm)		3/8 (10)	79	2.7 (1.22)	
676-12603J	6" (125mm)		3/16 (5)	79	2.9 (1.29)	
676-12623J	6" (125mm)		3/8 (10)	79	2.9 (1.29)	
676-12803J	8" (125mm)		3/16 (5)	79	3.6 (1.61)	

\* Replace J with S for Vinyl Pad on all models

### Self Gen Sander Bags

Model	NSN	Description	Price
678-20453		3M HEPA Bag Adapter	
678-20452		3M Clean Sanding HEPA Bag 10 pk	
130123	4130-01-460-8514	3M Clean Sanding HEPA Bag 100 pk	
130043	4130-01-460-8507	5in SGV Sander & HEPA Bag 50 pk	
130063	4130-01-460-8508	6in SGV Sander & HEPA Bag 50 pk	



5in



6in



8in



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

\* Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)

## Composite Housing

# Non Vac

## Two-Hand

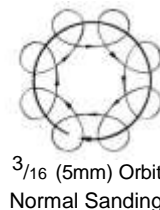
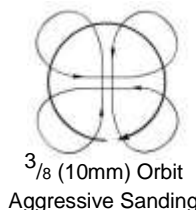
### DA (Dual Action / Random Orbital)

- **Central Vac** sanders require a portable or central vacuum for dust extraction. They come standard with a 1in threaded vacuum port for attachment to any Clayton vacuum system.
- **Random Orbital (RO) or Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.



#### Sander Features

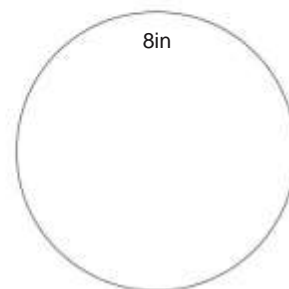
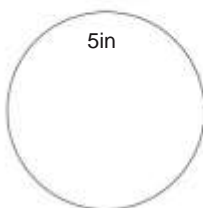
J-Hook backup pad for hook & loop abrasives  
 Vacuum hose swivel adapter 1in  
 Built in Throttle Safety Lock  
 1/4" (6.4mm) Air inlet  
 Consumes 22 cfm (623 lpm)  
 Produces 12,000 rpm & .45 hp (336 w)



#### Two Hand DA Sanders - Non Vac

Model	Pad Size	NSN	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
676-12500J	5" (75mm)		3/16 (5)	79	2.7 (1.22)	
676-12520J	5" (75mm)		3/8 (10)	79	2.7 (1.22)	
676-12600J	6" (125mm)		3/16 (5)	79	2.9 (1.29)	
676-12620J	6" (125mm)		3/8 (10)	79	2.9 (1.29)	
676-12800J	8" (125mm)		3/16 (5)	79	3.6 (1.61)	

\* Replace J with S for Vinyl Pad on all models



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

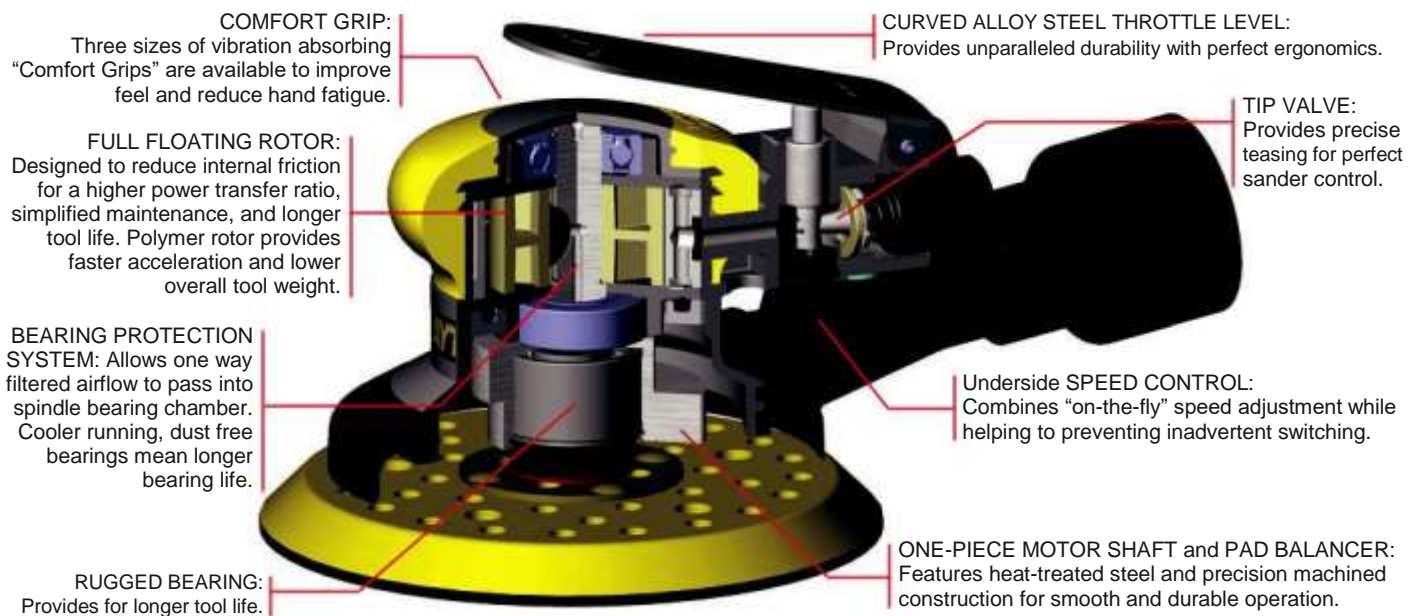
★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)



# DuraLite



## Aluminum Housing Palm Sanders



## Aluminum Housing

## Central Vac

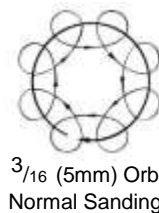
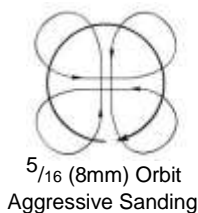
## DA (Dual Action / Random Orbital)

- **Central Vac** sanders require a portable or central vacuum for dust extraction. They come standard with a 1in threaded vacuum port for attachment to any Clayton vacuum system.
- **Random Orbital (RO)** or **Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.



## Sander Features

J-Hook backup pad for hook & loop abrasives  
 Vacuum hose swivel adapter 1in  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



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

## DA Sanders - CV

Model	Pad Size	NSN	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
775-12311J	3" (75mm)		3/32 (2)	72	1.5 (0.68)	
775-12301J	3" (75mm)		3/16 (5)	72	1.6 (0.7)	
775-12511J	5" (125mm)		3/32 (2)	74	1.7 (0.77)	
775-12501J	5" (125mm)		3/16 (5)	74	1.8 (0.79)	
775-12521J	5" (125mm)		5/16 (8)	74	1.8 (0.82)	
775-12611J	6" (150mm)		3/32 (2)	74	1.8 (0.82)	
775-12601J	6" (150mm)		3/16 (5)	74	1.9 (0.85)	
775-12621J	6" (150mm)		5/16 (8)	74	1.9 (0.88)	



Large 1in Central Vac Port

\* Replace J with S for Vinyl Pad on all models



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)

## Central Vac

## Orbital

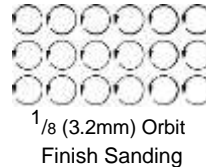


- **Central Vac** sanders require a portable or central vacuum for dust extraction. They come standard with a 1in threaded vacuum port for attachment to any Clayton vacuum system.

**Orbital or Jitter** sanders move front to back and side to side simultaneously. They are typically used for fine finish sanding or getting into square corners. They are available in 7 sizes, all 1/8in orbit.

## Sander Features

J-Hook backup pad for hook & loop abrasives  
 Vacuum hose swivel adapter 1in  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



## Orbital Sanders - CV

Model	Pad Size	NSN	Sound dBA	Weight lbs (kg)	Price
775-10341J*	3 x 4" (75 x 100mm)	5130-01-520-5670	71	1.6 (0.73)	
775-10341J-80D	Corner 3 x 4" (75 x 100mm)		71	1.6 (0.73)	
775-10351J*	3 x 5" (75 x 125mm)		77	2.4 (1.07)	
775-10281J*	2-3/4 x 8" (70 x 200mm)		77	2.4 (1.07)	
775-10371J*	3-2/3 x 7" (90 x 175mm)	5130-01-520-5672	77	2.4 (1.07)	
775-10341J-56R	Radius 3 x 4" (75 x 100mm)		77	1.6 (0.73)	
775-10341J-66R	Radius 3 x 4" (75 x 100mm)		77	1.6 (0.73)	

\* Replace J with S for Vinyl Pad on select models



Large 1in Central Vac Port





## Aluminum Housing

## Self Generated Vac

### DA (Dual Action / Random Orbital)

- **Self Generated Vac** sanders use the sanders compressed air exhaust to generate their own vacuum for dust extraction. They come standard with a 1in threaded vacuum port. HEPA Bag & 1in Bag Adapter Sold Separately.

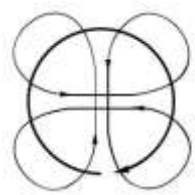


- **Random Orbital (RO) or Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.

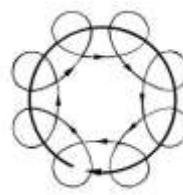
**Lubricant Contamination** on sensitive parts can be eliminated by using a Central Vac with any SGV Sander instead of a HEPA Bag, since all compressed air is diverted into the Vac Hose.

#### Sander Features

J-Hook backup pad for hook & loop abrasives  
 HEPA Bag swivel adapter 1in  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



5/16 (8mm) Orbit  
Aggressive Sanding



3/16 (5mm) Orbit  
Normal Sanding



3/32 (2.5mm) Orbit  
Finish Sanding

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

#### DA Sanders - Self Gen

Model	Pad Size	NSN	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
775-12313J	3" (75mm)		3/32 (2)	87	1.5 (0.68)	
775-12303J	3" (75mm)		3/16 (5)	87	1.6 (0.7)	
775-12513J	5" (125mm)		3/32 (2)	87	1.7 (0.77)	
775-12503J	5" (125mm)		3/16 (5)	87	1.8 (0.79)	
775-12523J	5" (125mm)		5/16 (8)	87	1.8 (0.82)	
775-12613J	6" (150mm)		3/32 (2)	87	1.8 (0.82)	
775-12603J	6" (150mm)		3/16 (5)	87	1.9 (0.85)	
775-12623J	6" (150mm)		5/16 (8)	87	1.9 (0.88)	

\* Replace J with S for Vinyl Pad on all models

#### Self Gen Sander Bags

Model	NSN	Description	Price
678-20453		3M HEPA Bag Adapter	
678-20452		3M Clean Sanding HEPA Bag 10 pk	
130123	4130-01-460-8514	3M Clean Sanding HEPA Bag 100 pk	



3in



5in



6in

All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)

## Aluminum Housing

## Self Generated Vac

## Orbital



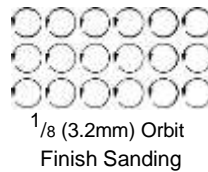
• **Self Generated Vac** sanders use the sanders compressed air exhaust to generate their own vacuum for dust extraction. They come standard with a 1in threaded vacuum port. HEPA Bag & 1in Adapter Sold Separately.

• **Orbital or Jitter** sanders move front to back and side to side simultaneously. They are typically used for fine finish sanding or getting into square corners. They are available in 7 sizes, all 1/8in orbit.

**Lubricant Contamination** on sensitive parts can be eliminated by using a Central Vac with any SGV Sander instead of a HEPA Bag, since all compressed air is diverted into the Vac Hose.

## Sander Features

J-Hook backup pad for hook & loop abrasives  
HEPA Bag swivel adapter 1in  
Ergonomic Wrist support  
1/4" (6.4mm) Air inlet  
Consumes 17 cfm (481 lpm)  
Produces 10,000 rpm & .28 hp (209 w)



Large 1in SGV Bag Port

## Orbital Sanders - Self Gen

Model	Pad Size	NSN	Sound dBA	Weight lbs (kg)	Price
775-10343J*	3 x 4" (75 x 100mm)		83	1.6 (0.73)	
775-10343J-80D	Corner 3 x 4" (75 x 100mm)		83	1.6 (0.73)	
775-10353J*	3 x 5" (75 x 125mm)		91	2.4 (1.07)	
775-10283J*	2-3/4 x 8" (70 x 200mm)		91	2.4 (1.07)	
775-10373J*	3-2/3 x 7" (90 x 175mm)		91	2.4 (1.07)	
775-10343J-56R	Radius 3 x 4" (75 x 100mm)		83	1.6 (0.73)	
775-10343J-66R	Radius 3 x 4" (75 x 100mm)		83	1.6 (0.73)	

\* Replace J with S for Vinyl Pad on select models



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

\* Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)

## Aluminum Housing

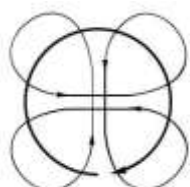
## Non Vac

## DA (Dual Action / Random Orbital)

- **Random Orbital (RO) or Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.

## Sander Features

J-Hook backup pad for hook & loop abrasives  
 Ergonomic Wrist support  
 1/4" (6.4mm) Air inlet  
 Consumes 17 cfm (481 lpm)  
 Produces 12,000 rpm & .28 hp (209 w)



5/16 (8mm) Orbit  
Aggressive Sanding



3/16 (5mm) Orbit  
Normal Sanding



3/32 (2.5mm) Orbit  
Finish Sanding



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

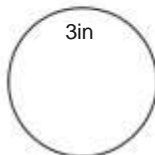
## DA Sanders - Non Vac

Model	Pad Size	NSN	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
775-12310J	3" (75mm)		3/32 (2)	72	1.4 (0.65)	
775-12300J	3" (75mm)		3/16 (5)	72	1.5 (0.67)	
775-12510J	5" (125mm)		3/32 (2)	74	1.7 (0.77)	
775-12500J	5" (125mm)		3/16 (5)	74	1.8 (0.79)	
775-12520J	5" (125mm)		5/16 (8)	74	1.8 (0.82)	
775-12610J	6" (150mm)		3/32 (2)	74	1.8 (0.82)	
775-12600J	6" (150mm)		3/16 (5)	74	1.9 (0.85)	
775-12620J	6" (150mm)		5/16 (8)	74	1.9 (0.88)	

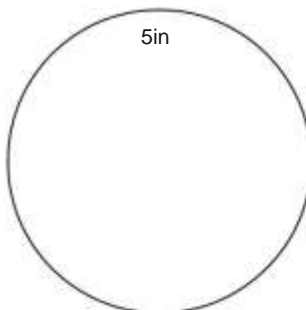
\* Replace J with S for Vinyl Pad on all models



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



3in



5in



6in



## Aluminum Housing

## Non Vac

## Orbital



- **Central Vac** sanders require a portable or central vacuum for dust extraction. They come standard with a 1" threaded vacuum port for attachment to any Clayton vacuum system.

**Orbital or Jitter** sanders move in an ellipse. They are typically used for fine finish sanding or getting into square corners. They are available in 3 sizes and 3 orbits.

## Sander Features

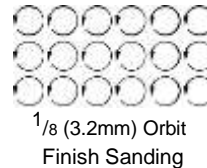
J-Hook backup pad for hook & loop abrasives

Ergonomic Wrist support

1/4" (6.4mm) Air inlet

Consumes 17 cfm (481 lpm)

Produces 10,000 rpm & .28 hp (209 w)



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

## Orbital Sanders - Non Vac

Model	Pad Size	NSN	Sound dBA	Weight lbs (kg)	Price
775-10340J*	3 x 4" (75 x 100mm)		71	1.6 (0.71)	
775-10340J-80D	Corner 3 x 4" (75 x 100mm)		83	1.6 (0.73)	
775-10350J*	3 x 5" (75 x 125mm)		77	2.3 (1.05)	
775-10280J*	2-3/4 x 8" (70 x 200mm)		77	2.4 (1.07)	
775-10370J*	3-2/3 x 7" (90 x 175mm)		77	2.3 (1.05)	
775-10340J-56R	Radius 3 x 4" (75 x 100mm)		83	1.6 (0.73)	
775-10340J-66R	Radius 3 x 4" (75 x 100mm)		83	1.6 (0.73)	

\* Replace J with S for Vinyl Pad on select models



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



# ElectroLite



## Electric Palm Sanders



## Central Vac

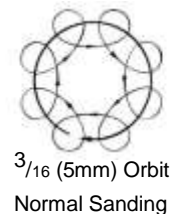
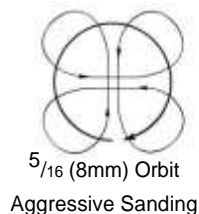
### DA (Dual Action / Random Orbital)

- **Central Vac** sanders require a portable or central vacuum for dust extraction. They come standard with a 1in threaded vacuum port for attachment to any Clayton vacuum system.
- **Random Orbital (RO)** or **Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.



#### Sander Features

- J-Hook backup pad for hook & loop abrasives
- Vacuum hose swivel adapter 1in
- Ergonomic Wrist support
- 1/4" (6.4mm) Air inlet
- 120VAC 150W
- Produces 10,000 rpm



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

#### DA Sanders - CV

Model	Pad Size	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
870-10511J	5" (125mm)	3/32 (2)		0 (0)	
870-10501J	5" (125mm)	3/16 (5)		0 (0)	
870-10611J	6" (150mm)	3/32 (2)		0 (0)	
870-10601J	6" (150mm)	3/16 (5)		0 (0)	

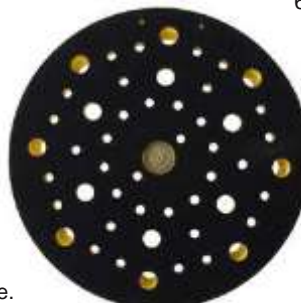
\* Replace J with S for Vinyl Pad on all models



5in



6in



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)



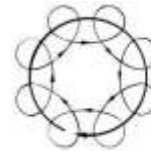
## Central Vac

### DA (Dual Action / Random Orbital)

• **Central Vac** sanders require a portable or central vacuum for dust extraction. They come standard with a 1in threaded vacuum port for attachment to any Clayton vacuum system.

• **Random Orbital (RO)** or **Dual Action (DA)** sanders simultaneously spin the sanding disk and move in an ellipse. This unique random sanding action eliminates swirl marks in your work. They are available in 3 sizes and 3 orbits.

**Orbital or Jitter** sanders move front to back and side to side simultaneously. They are typically used for fine finish sanding or getting into square corners. They are available in 7 sizes, all 1/8in orbit.



$\frac{3}{16}$  (5mm) Orbit  
Normal Sanding



$\frac{3}{32}$  (2.5mm) Orbit  
Finish Sanding

#### Sander Features

J-Hook backup pad for hook & loop abrasives  
Vacuum hose swivel adapter 1in  
Ergonomic Wrist support  
 $\frac{1}{4}$ " (6.4mm) Air inlet  
30VDC & requires 120VAC power pack (included)  
Produces 10,000 rpm

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

#### DA Sanders - CV

Model	Pad Size	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
870-10311J	3" (75mm)	3/32 (2)		0 (0)	

\* Replace J with S for Vinyl Pad on all models



#### Orbital Sanders - CV

Model	Pad Size	Orbit inch (mm)	Sound dBA	Weight lbs (kg)	Price
870-10361J*	3 x 4" (75 x 100mm)	1/8 (3)		0 (0)	

\* Replace J with S for Vinyl Pad on select models



All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure.

★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)

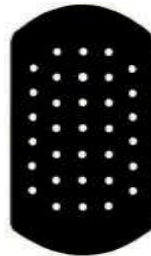
## Radius 3" x 5" Orbital Sanders

This innovative sander was designed to help OEMs and maintainers deal with the concave surfaces of certain aircraft jet intakes. In the past, sanders would only make contact with the outer edges of the abrasive on concave surfaces. These tools follow the contour of the aircraft skin providing even contact over the entire abrasive surface. Lightweight and rugged composite housing with patented bearing design for extended motor life.

Designed in cooperation with Lockheed Martin for F-22 intakes  
 Designed in cooperation with Northrop Grumman for F-35 intakes  
 Available in two sizes for narrow and wide concave areas  
 Backup pad extended nose and tail allows sander to accept 5" disc abrasives

Sanders include:

Curved J-Hook backup pad for hook & loop abrasives  
 Swivel adapter for 1" vacuum hose  
 Wrist support  
 Standard  $\frac{3}{16}$ " orbit and 10,000 RPM  
 $\frac{1}{4}$ " Air Inlet



F-22 Raptor



F-35 JSF Intake

### Radius 3" x 5" Orbital Sander (75 x 100 mm)

Model	NSN	Radius	Motor HP (W)	Sound dBA	Air Consumption CFM (LPM)	Weight lbs (kg)	Price
675-10341J-56R		Short	0.28 (209)	72	17 (481)	25.8 (0.73)	
675-10341J-66R		Long	0.28 (209)	72	17 (481)	25.8 (0.73)	

### Radius Pads

Model	NSN	Size	Holes	Radius	Abrasive Attachment	Price
672-401J-56R		3 x 5	33	Short	J-Hook	
672-401J-66R		3 x 5	33	Long	J-Hook	

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 - See Model / NSN

table on page 4.



Call 732-363-2100 / 800 248-8650 or Order 24 hours a day from our website @ [www.JClayton.com](http://www.JClayton.com)

### 3" Extended Reach Low Profile Random Orbital Sander



This sander was designed to help maintainers deal with small spaces like ECS ducts or between jet intakes and the aircraft fuselage. At only 3" tall, the Extended Reach Low Profile Sander fits deep into tight spaces. The actuator has been relocated from the top of sander to the airline and the sander can be held by the extended rigid air line connection.

Designed by Clayton and tested by engineers at Lockheed Martin on the F-22

Bypass exhaust protects composite aircraft skin from contamination by oil & debris in the exhaust air

Lightweight and rugged composite housing with patented bearing design for extended motor life. Sander includes low profile J-Hook backup pad, 2' of combination air/vacuum hose, and swivel adapters for both  $\frac{3}{4}$ " and 1" vacuum hose, for easy connection to any vacuum system.



#### 3" Extended Reach Low Profile Random Orbital Sander (75mm)

Model	NSN	Exhaust	Orbit inch (mm)	Motor HP (W)	Sound dBA	Air Consumption CFM (LPM)	Weight lbs (kg)	Price
690-025		Bypass	3/16 (5)	0.28 (209)	87	17 (460)	1.6 (0.7)	

Standard Exhaust requires portable or central vacuum system for dust extraction.

All tool performance ratings measured @ 90 PSI (620 kPa) compressed air pressure. ★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)

▲ This item has an NSN - See Model / NSN table on page 4.



## Vacuum Hand Sanding Blocks

Clayton hand sanding blocks provide dust free sanding without a compressed air supply. They're ideal for quick spot repairs or areas where finesse is required. The hand sanding blocks can be easily connected to either a Clayton vacuum system or a central vacuum. The ergonomic design fits comfortably in the palm and ensures fatigue-free sanding. For best results, use these sanders with DustMaster Supreme Screen Abrasives.

### Features

- Hook & Loop attachment for abrasives
- Vacuum Relief Valve
- 1in Swivel Connection
- 2ft x 1in Vacuum Hose and Cuff



### Hand Sanding Blocks

Model	NSN	Description	Price
680-A27505J	4130-01-509-0261	Hand Sander 2.75in x 5in	
680-A27508J		Hand Sander 2.75in x 8in	
680-A27516J		Hand Sander 2.75in x 16in	
680-A275R16J		Hand Sander 2.75in x 16in Symmetric Rigid	
680-A275XXJ	4130-01-509-0276	Hand Sander Kit 5in, 8in, 16in	



2-3/4 x 5



2-3/4 x 8



2-3/4 x 16



2-3/4 x 16  
Symmetric

The **Symmetric Flex** Hand Sanding Block can be adjusted to Concave, Flat, or Convex surfaces.

### Features

- Hook & Loop attachment for abrasives
- Vacuum Relief Valve
- 1in Swivel Connection
- 2ft x 1in Vacuum Hose and Cuff



2-3/4 x 16  
Symmetric Flex

## Vacuum Hand Sanding Blocks

The **Curved Shape Kits** provide interchangeable concave and convex backup pads that snap on and off the hand sander bodies.

### Features

- Hook & Loop attachment for abrasives
- Vacuum Relief Valve
- 1in Swivel Connection
- 2ft x 1in Vacuum Hose and Cuff
- Available in 3 Sizes

### Hand Sanding Blocks Curved Shapes

Model	NSN	Description	Price
680-A27505CK		Hand Sander 2.75in x 5in Curved Shapes Kit	
680-A27508CK		Hand Sander 2.75in x 8in Curved Shapes Kit	
680-A27505DK		Hand Sander 2.75in x 5in Disc Curved Shapes Kit	
680-A275F16J		Hand Sander 2.75in x 16in Symmetric Flex	



### 2-3/4 x 5 Curved Shapes Kit

Accepts 2-3/4 x 5in Abrasive

#### Features

- 1 5in Sander Body
- 1 Flat Pad
- 1 Concave Pad
- 2 Different convex pads



### 2-3/4 x 8 Curved Shapes Kit

Accepts 2-3/4 x 8in Abrasive

#### Features

- 1 8in Sander Body
- 1 Flat Pad
- 1 Concave Pad
- 2 Different Convex Pads



### 5in Disc Curved Shapes Kit

Accepts 5in Disc Abrasive

#### Features

- 1 5in Sander Body
- 1 Flat Pad
- 1 Concave Pad
- 1 Convex Pad



