

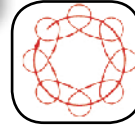
# Random Orbital Sanders



Legacy Sanders by Hutchins are the product of 65 years of engineering know-how and a dedication to manufacturing the best sanders available. All Legacy Sanders are made in America and are designed to deliver exceptional performance for years of trouble-free service. All Legacy Random Orbital Sanders have built-in pad release buttons and can accommodate 5", 6", or 8" sanding pads.

## Industrial Aggressive Sanders

- Legacy Industrial Random Orbit Sanders are designed to deliver the fastest, most comfortable sanders while still affording years of worry-free operation.
- Due to an advanced motor design, these sanders deliver the fastest cut (up to 35% faster than conventional 3/16" offset sanders) while maintaining low vibration for exceptional operator comfort and safety.
- Available in conventional, vacuum or wet-sanding.
- Accepts 5", 6" and 8" pads



3570



7547



3970

Part No.	Pad Size/Type	Air Consumption at 90psi	Speed	Noise	Weight	Vacuum/Self-Gen.	Accessories Included	Vac Port OD
3570	6" PSA	8.5 CFM	13,000 RPM	84 dBa	3lb 6oz	No		No
3970*	6" Hook 6-hole	8.5 CFM	13,000 RPM	80 dBa	3lb 6oz	Vacuum		1"
8970	6" Hook 6-hole	8.5 CFM	13,000 RPM	83 dBa	4lb 2oz	Self-Gen	5859/1350-4	1 1/2"

## Water Sanders

7547	6" Hook 6-hole	11 CFM	13,000 RPM	80 dBa	2lb 7.5oz	No	1301-1	No
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## Legacy Sander Accessories

### Replacement Pads

Part No.	Description
5028	Vacuum, 8" PSA Pad
5028H	Vacuum, 8" Hook Pad
5101	1" Hook Pad
5103	3" Hook Pad
5108	8" PSA Pad
5108H	8" Hook Pad
5135	5" PSA Pad
5136	6" PSA Pad
5145	Vacuum, 5" PSA, 6-hole Pad
5146	Vacuum, 6" PSA, 6-hole Pad
5235	5" Hook Pad
5236	6" Hook Pad
5245	Vacuum, 5" Hook, 6-hole Pad
5246	Vacuum, 6" Hook, 6-hole Pad

### Replacement Pads

Part No.	Description
5246-19	Vacuum, 6" Hook, 19-hole Pad
5246W	Water, 6" Hook, 6-hole Pad

### Accessories

Part No.	Description
780	Coaxial hose for 3950-70
12028	Tune-up Kit for 4500/4560
1301-1	Interface, 6" 6-hole Hook Pad
1350-4	Disposable Dust Bag Complete
1352	Muffler for 4500/4560
5859	Coaxial hose for 8970
5861	Coaxial hose for 4906, 4921, 4950-60
5862	Coaxial hose for 8620, 8623-25, 8650-60



8970



780



5108

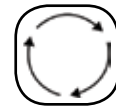


5136

\* Models 3950-70 require either 5301-2 or 5301-5 to complete the vacuum connection.

\*For hook-type tools not listed, add "H" to the sander part number (i.e. 3570H comes with a hook-pad instead of PSA)

# Legacy Rotary Sanders



Hutchins Rotary sanders offer reduced gear drive action to increase operator control and to control heat generation to lessen distortion.

- Rotary Sanders operate in a circular motion.
- Rotary sanders are generally used for shaping fillers and grinding metals and composites.
- Reduced gear rotary sanders are ideal for Aluminum Preparation.

Part No.	Pad Size/Type	Air Consumption at 90psi	Speed	Noise	Weight	Vacuum/Self-Gen.	Accessories Included	Vac Port OD
2001	8" PSA	16 CFM	1,750 RPM	86 dBa	5lb 14oz	No		No
2001-11H	11" Hook	16 CFM	1,750 RPM	86 dBa	7lb 3 oz	No		No
2006	6" Hook	11 CFM	1,750 RPM	82 dBa	4lb 3oz	No		No
4906	6" Hook 6-hole	11 CFM	1,750 RPM	85 dBa	6lb	Vacuum	1345-3	1 1/2"
4921	8" PSA 8-12-hole	16 CFM	1,750 RPM	86 dBa	6lb	Vacuum	1743	1 1/2"
4921-11H	11" Hook 8-12 hole	16 CFM	1,750 RPM	86 dBa	7lb 3 oz	Vacuum	1743	1 1/2"



2001



2006



4921



4906

## Rotary Accessories

### Replacement Pads

Part No.	Description
5017	8" PSA Pad (Model 2001)
5017-11	11" PSA Pad (Model 2001-11)
5018	Vacuum, 8" PSA 8-12 hole Pad (4921 Series)
5018-11	Vacuum, 11" PSA 8-12 hole Pad (Model 4921-11)
5019	8" Hook Pad (Model 2001H)
5019-11	11" Hook Pad (Model 2001-11H)
5020	Vacuum, 8" Hook 8-12 hole Pad (Model 4921H)
5020-11	Vacuum, 11" Hook 8-12 hole Pad (Model 4921-11H)
5028H	Vacuum, 8" PSA 8 hole Pad (4906 only)
5108H	8" Hook Pad (2006 only)
5115	5" Hook Pad (2006 only)
5116	6" Hook Pad (2006 only)
5116V	Vacuum, 6" Hook 6- hole Pad (4906 only)

### Accessories

Part No.	Description
1743	Exhaust Hose Assembly (4921 Series)
5021	8" Polishing Kit
5022	8" Polishing Pad
5861	Coaxial Hose for 4906, 4921, 4950, 4960



5017



5116

\*For hook-type tools not listed, add "H" to the sander part number (i.e. 2001H comes with a hook-pad instead of PSA)

## Anti-Static Airlines

Clear, crushproof, reinforced construction allows instant detection of airborne contamination. The anti-static design decreases electrical charge to improve metallic orientation for both solvent & water based paints. Reduces static charge and dust build-up on plastic parts and bumpers. The lightweight, durable design with a large inside diameter improves airflow for better spray gun and air tool operation.



Part No. 1361-3A-35 Anti-Static 3/8" Airline, 35' (Painters Hose)  
Part No. 1361-3A-50 Anti-Static 3/8" Airline 50' (Shop Hose)

Part No.	Description
1361-3A-35	Anti-Static 3/8 <sup>th</sup> Airline - 35 Feet
1361-3A-50	Anti-Static 3/8 <sup>th</sup> Airline - 50 Feet



Operating pressure to 225 PSI

Operating temperature to 150F



Static Electricity, in the presence of *Aluminum* or *Magnesium* dust, can cause dangerous and possibly explosive results. The Hutchins Anti-Static Hose, when properly installed, can greatly reduce the risk of static electricity arcing. Please consult your local and State codes for recommended guidelines.

## Vacuum Accessories

### Accessories

Part No.	Description
780	Coaxial Hose Assembly for Sanders with Swivel Vacuum Connection
1352-PVN	Swivel Upgrade for Models 4920, 4932 & 4933
1350-4	Disposable Dust Bag Complete
5859	1" Coaxial Hose Assembly for Models: 3950, 3960, 3970 & 8970
5860	1 1/2" Coaxial Hose Assembly for Models: 4920, 4932 W/O SWIVELS (Prior to 2015)
5861	1 1/2" Coaxial Hose for Models: 4906, 4921, 4950 & 4960
5862	1 1/2" Coaxial Hose Assembly for Models: 8620, 8623-25, 8650 & 8660

For custom length Coaxial Hose assemblies and Factory Vacuum Conversions, please contact the factory at (800) 247-3199

### Common Vacuum Terms

The term "VA" refers to Vacuum-Assist. Vacuum-Assist Sanders require an external vacuum source (i.e. portable vacuum system)

The term "Self-Gen" refers to Self-Generation. Self-Generation Sanders generate their own vacuum so they can be used alone or in conjunction with a vacuum system.



780



1350-4



5301-1



5301-2



1355-3

### Connectors

Part No.	Description	Top ID	Top OD	Bottom ID	Bottom OD
1345-2	Vacuum Assist Adapter Collar	1 1/8"	N/A	1 1/2"	N/A
1355-3	Exhaust Hose Coupling (for 1/4" ID airline)	1 1/4" threaded	1 1/2"	1 1/4" threaded	1 1/2"
1355-3L	Exhaust Hose Coupling (for 3/8" ID airlines)	1 1/4" threaded	1 1/2"	1 1/4" threaded	1 1/2"
1362	Exhaust Hose Coupling (no airline port)	1 1/4" threaded	1 1/2"	1 1/4" threaded	1 1/2"
5301-1	Vacuum Connector Hose Fitting	5/8"	N/A	1 1/4" threaded	1 1/2"
5301-2	Connector (1 1/2" OD Vac line)	1 1/16"	1 1/2"	1 1/4" threaded	1 1/2"
5301-3	Vacuum Connector (1" hoses)	5/8"	N/A	1" threaded	N/A
5301-4	Vacuum Reducer	1"	N/A	1 1/4" threaded	1 1/2"
5301-5	Connector (1" OD Vac line)	1 1/16"	1 1/2"	1" threaded	N/A
5304-1	Vacuum Connector	1 1/4"	1 1/2"	1 1/4" threaded	1 1/2"

For a complete listing of all vacuum connections, hoses, available color choices and applications by tool please visit our website [www.hutchinsmfg.com](http://www.hutchinsmfg.com)