

PERFORMAX

110V Series 16-32 Plus Drum Sander



Standard Equipment:

- One Abrasive Strip, 80 Grit.
- One 100 Grit Abrasive conveyor belt.
- TufTool.
- Trackers.
- Metal stand with shelf.
- One box of ready-to-wrap abrasives.

Sanding Capacity:

- Max Width: 32"
- Max Length: 2-1/4"
- Max Thickness: 3"
- Min. Thickness: 1/32"

629004K

Motor (TEFC):

- 1-1/2HP, 1700RPM, 110-120V, 60Hz, 14 amp, 1PH continuous duty, overload protection.

Specifications:

- Dimensions (H x W x D): 18" x 23" x 32"
- Drum: 5" x 16" extruded aluminum
- Drum Speed: 1700RPM
- Dust Cover: 4" diameter plastic dust port for use with dust collector.
- Conveyor Motor: 43in/lb. torque, direct drive D.C. motor, infinitely variable rate of 0-10'/minute.
- Weight: 141 lbs Combined - 79 lbs (Box 1), 62 lbs (Box 2)

110V Series 22-44 Pro Drum Sander

Standard Equipment:

- Drum Adjuster.
- Depth Gauge.
- Tension Rollers
- One Abrasive Strip, 80 Grit.
- Trackers.
- TufTool.

Sanding Capacity:

- Max Width: 44" (in two passes)
- Max Length: 2-1/4"
- Max Thickness: 4"
- Min. Thickness: 1/32"

638002

Motor (TEFC):

- 1-1/2HP, 3450RPM, 110-120V, 60Hz, 14 amp, 1PH continuous duty.

Specifications:

- Dimensions (H x W x D): 52" x 41" x 41" (54" with infeed and outfeed tables)
- Drum: 5" x 22" extruded aluminum
- Drum Speed: 1600RPM
- Dust Cover: 4" diameter plastic dust port for use with dust collector.
- Conveyor Bed: Precision flattened reinforced steel, trackers.
- Conveyor Motor: 43in/lb. torque, direct drive D.C. conveyor motor, infinitely variable rate of 0-10'/minute.
- Weight: 275 lbs



110V Series Shop Pro Drum Sander



Standard Equipment:

- One Abrasive Strip, 80 Grit.
- One 100 Grit Abrasive conveyor belt.
- Trackers.
- TufTool.

Sanding Capacity:

- Max Width: 25"
- Max Length: 2-1/4"
- Max Thickness: 4"
- Min. Thickness: 1/32"

625002

Motor (TEFC):

- 1-1/2HP, 1700RPM, 110-120V, 60Hz, 14 amp, 1PH continuous duty, overload protection.

Specifications:

- Dimensions (H x W x D): 43" x 46" x 31"
- Drum: 1, 5" x 25" extruded aluminum
- Drum Speed: 1600RPM
- Dust Hood: PVC hood with 4" vacuum port, hinged at back.
- Conveyor Bed: Precision flattened steel conveyor bed reinforced with four steel cross sections.
- Conveyor Motor: 43in/lb. torque, direct drive D.C. conveyor motor, infinitely variable rate of 0-10'/minute.
- Weight: 275 lbs

PRODUCT IMAGES AND PROFILES ARE NOT SHOWN ACTUAL SIZE.

PERFORMAX

220V Series SuperMax HD Drum Sander

Standard Equipment:

- One abrasive strip per drum, 80 and 120 Grit.
- One 100 Grit abrasive conveyor belt.
- Trackers.
- SandSmart.
- TufTool.

Motor (TEFC):

- 5HP, 1740RPM, 208-230V, 60Hz, 30 amp service required, 1PH continuous duty.

Sanding Capacity:

- Max Width: 25" or 37"
- Max Length: 2-1/4" single drum, 3-1/2" dual drum
- Max Thickness: 6"
- Min. Thickness: 1/32"

633003 (25HD - 30 amp, 1PH)
613003 (25x2HD - 30 amp, 1PH)
636003 (37HD - 30 amp, 1PH)
637003 (37x2HD - 30 amp, 1PH)

Specifications:

	Model 25	Model 25x2	Model 37	Model 37x2
Dimensions (H x W x D):	43" x 46" x 31"	43" x 46" x 31"	43" x 58" x 31"	43" x 58" x 31"
Drums (extruded aluminum)	5" x 25"	2, 5" x 25"	5" x 37"	2, 5" x 37"
Drum Speed:	1600RPM	1600RPM	1600RPM	1600RPM
Dust Hood:	Hinged back hood w/ 4" vacuum port		Hinged back hood w/ two 4" vacuum ports	
Weight:	350 lbs	375 lbs	400 lbs	430 lbs

- Height Adjustment: 3/32" per turn, DepthGauge with locking stop.
- Conveyor Motor: 100in/lb torque, direct drive D.C. conveyor motor, infinitely variable speed rate of 0-15/minute.



220V Series SuperMax SE Drum Sander



Standard Equipment:

- One abrasive strip per drum, 80 and 120 Grit.
- One 100 Grit abrasive conveyor belt.
- Trackers.
- CasterSet.
- SandSmart.
- ProScale™ DRO.
- TufTool.

Motor (TEFC):

- 5HP, 1740RPM, 208-230V, 60Hz, 3PH continuous duty. (1PH power package available)

Specifications:

	Model 25x2 SE	Model 37x2 SE
Dimensions (H x W x D):	50" x 46" x 31"	50" x 58" x 42"
Drums (extruded aluminum)	2, 5" x 25"	2, 5" x 37"
Drum Speed:	1600RPM	1600RPM
Dust Hood:	Hinged back hood w/ 4" vacuum port	Hinged back hood w/ two 4" vacuum ports
Weight:	400 lbs (430 lbs / 1PH)	455 lbs (480 / 1PH)

- Height Adjustment: 3/32" per turn, ProScale digital read-out kit and locking stop included.
- Conveyor Motor: 100in/lb torque, direct drive D.C. conveyor motor, infinitely variable speed rate of 0-15/minute.

Sanding Capacity:

- Max Width: 25" or 37"
- Max Length: 3-1/2"
- Max Thickness: 12"
- Min. Thickness: 1/32"

613302SE (25x2SE - 20 amp, 3PH)
613102SE (25x2SE - 30 amp, 1PH)
637302SE (37x2SE - 20 amp, 3PH)
367102SE (37x2SE - 30 amp, 1PH)

220V Series SuperMax 37x2 Pro Drum Sander

Standard Equipment:

- One Abrasive Strip per drum, 80 and 120 Grit.
- One 100 Grit Abrasive conveyor belt.
- Infeed and Outfeed Tables.
- Trackers.
- CasterSet.
- SandSmart.
- ProScale™ DRO.
- TufTool.

Motor (TEFC):

- 7-1/2HP, 1740RPM, 208-230V, 60Hz, 3PH continuous duty. (1PH power package available)

Specifications:

- Dimensions (H x W x D): 50" x 58" x 42" (without Infeed and Outfeed Tables)
- Drum Speed: 1600RPM.
- Dust Hood: Hinged back steel hood with three 4" vacuum ports.
- Power Requirements: 3PH, 30 amp service; 1PH, 50 amp service.
- Height Adjustment: 3/32" per turn, ProScale digital read-out kit and locking stop included.
- Conveyor Motor: SandSmart™ controlled, 220in/lb torque, direct drive D.C. conveyor motor, infinitely variable speed rate of 0-15/minute.
- Weight: 690 lbs

Sanding Capacity:

- Max Width: 37"
- Max Length: 3-1/2"
- Max Thickness: 12"
- Min. Thickness: 1/32"

637303 (37x2 - 30 amp, 3PH)
637103 (37x2 - 50 amp, 1PH)



220V Series SuperMax 50x2 Drum Sander



SuperMax 50x2 (650302 model) shown with accessories

Standard Equipment:

- One Abrasive Strip per drum, 80 and 120 Grit.
- One 100 Grit Abrasive conveyor belt.
- Infeed and Outfeed Tables.
- Trackers.
- CasterSet.
- SandSmart.
- ProScale™ DRO.
- TufTool.

Sanding Capacity:

- Max Width: 50"
- Max Length: 3-1/2"
- Max Thickness: 12"
- Min. Thickness: 1/32"

650302 (50x2 - 30 amp, 3PH)
650102 (50x2 - 50 amp, 1PH)

Motor (TEFC):

- 7-1/2HP, 1740RPM, 208-230V, 60Hz, 3PH continuous duty. (1PH power package available)

Specifications:

- Dimensions (H x W x D): 50" x 71" x 31"
- Drums: 2, 5" x 50" extruded aluminum
- Drum Speed: 1600RPM.
- Dust Hood: Hinged back steel hood with three 4" vacuum ports.
- Power Requirements: 3PH, 30 amp service; 1PH, 50 amp service.
- Height Adjustment: Power and manual controls, 3/32" per turn, ProScale digital read-out kit and locking stop included.
- Conveyor Motor: SandSmart™ controlled, 220in/lb torque, direct drive D.C. conveyor motor, infinitely variable speed rate of 0-15/minute.
- Weight: 690 lbs

220V Series SuperBrush Sander

Standard Equipment:

- One brush.
- Polyurethane, rough top surface belt w/ monofilament back

Sanding Capacity:

- Max Width: 24" or 36"
- Max Length: 10"
- Max Thickness: 11"
- Min. Thickness: Approximately 1/32"

Motor (TEFC):

- 5HP, 1725RPM, 208-230V, 60Hz, 3PH continuous duty, ball bearing.
(Optional 5HP, 1PH, 208-230V available on both models)
(Optional 5HP, 3PH, 440V available on both models)

SB24 SuperBrush 24
SB24-53267-NB (5HP, 3PH, 20 amp)
SB24-51267-NB (5HP, 1PH, 30 amp)
SB36 SuperBrush 36
SB36-53267-NB (5HP, 3PH, 20 amp)
SB36-51267-NB (5HP, 1PH, 30 amp)

Specifications:

	SuperBrush 24	SuperBrush 36
Dimensions (H x W x D):	52" x 46" x 35"	52" x 58" x 35"
Brush:	9" to 11" diameter typical; typical bristle length 1-1/2" - 3"	
Brush Speed:	400-1200RPM	400-1200RPM
Dust Hood:	One 4" dust port	Two 4" dust ports
Weight:	430 lbs	555 lbs



- Height Adjustment: 3/32" per turn, miter geared, depth gauge included.
- Conveyor Motor: 100in/lb torque, direct drive D.C. conveyor motor, infinitely variable speed rate of 0-15/minute.

For 110V Model 16-32 Plus Drum Sander

PART#	DESCRIPTION
60-0505	Cleaning Stick
61-1012	Poly Conveyor Belt
80-2910	4 x 2-1/2" Reducer
80-2900	2-1/2" 90° Elbow
98-0130	CasterSet
98-1601	Infeed and Outfeed Table

Ready-to-Cut™ Abrasives - 36 to 220 grit
Ready-to-Wrap™ Abrasives - 24 to 220 grit

For 110V Model 22-44 Drum Sander

PART#	DESCRIPTION
20-0622	Casters (order 3)
60-0505	Cleaning Stick
98-0060	TufTool
98-0120	ProScale DRO
98-2201	Infeed and Outfeed Table
99-1000	Video (Assembly and Operation)
607002	22-44 Stand
615002	Motor Set
621G01	Tension Rollers
631G01	Drum Adjuster
632G01	Depth Gauge

Ready-to-Cut™ Abrasives - 36 to 220 grit
Ready-to-Wrap™ Abrasives - 24 to 220 grit

For 110V Model 22-44 Pro Drum Sander

PART#	DESCRIPTION
60-0505	Abrasive Cleaning Stick
61-1002	Poly Conveyor Belt
98-0070	Rack'N Roll
98-0130	CasterSet
98-0120	ProScale™ DRO
98-2201	Infeed and Outfeed Tables

Ready-to-Cut™ Abrasives - 36 to 220 grit
Ready-to-Wrap™ Abrasives - 24 to 220 grit

For 110V Model Shop Pro 25 Drum Sander

PART#	DESCRIPTION
60-0505	Abrasive Cleaning Stick
61-1002	Poly Conveyor Belt
98-0070	Rack'N Roll
98-0130	CasterSet
98-0120	ProScale™ DRO
98-2201	Infeed and Outfeed Tables.

Ready-to-Cut™ Abrasives - 36 to 220 grit
Ready-to-Wrap™ Abrasives - 24 to 220 grit

For 220V SuperMax HD Drum Sander

PART#	DESCRIPTION
60-0505	Abrasive Cleaning Stick
61-1004	25" Poly Conveyor Belt
61-1007	37" Poly Conveyor Belt
98-0070	Rack'N Roll
98-0130	CasterSet
98-0120	ProScale™ DRO
98-2501	25" Infeed and Outfeed Tables
98-3701	37" Infeed and Outfeed Tables

Ready-to-Cut™ Abrasives - 36 to 220 grit
Ready-to-Wrap™ Abrasives - 24 to 220 grit

For 220V SuperMax SE Drum Sander

PART#	DESCRIPTION
60-0505	Abrasive Cleaning Stick
61-1004	25" Poly Conveyor Belt
61-1007	37" Poly Conveyor Belt
98-0070	Rack'N Roll
98-2501	25" Infeed and Outfeed Tables
98-3701	37" Infeed and Outfeed Tables

Ready-to-Cut™ Abrasives - 36 to 220 grit
Ready-to-Wrap™ Abrasives - 24 to 220 grit

For 220V SuperMax 37x2 Pro Drum Sander

PART#	DESCRIPTION
60-0505	Abrasive Cleaning Stick
61-1007	37" Poly Conveyor Belt
98-0070	Rack'N Roll

Ready-to-Cut™ Abrasives - 36 to 220 grit
Ready-to-Wrap™ Abrasives - 24 to 220 grit

For 220V SuperMax 50x2 Pro Drum Sander

PART#	DESCRIPTION
60-0505	Abrasive Cleaning Stick
61-1010	50" Poly Conveyor Belt
98-0070	Rack'N Roll

Ready-to-Cut™ Abrasives - 36 to 220 grit

For 220V SuperBrush Sander (Replacement Brushes)

DESCRIPTION

Carbon Steel - Open Wound Wire
Spring Steel - Fineset Wire
Nylon/Silicon Carbide 80 Grit
Nylon/Silicon Carbide 120 Grit
Nylon/Silicon Carbide 240 Grit
QuickFlex Fladder Brush Assembly - Specify grit
QuickFlex Fladder Brush - Hubs Only

Accessories work for both the 24" and 36" Models.

Accessories

PART#	DESCRIPTION
60-0505	Abrasive Cleaning Stick.
98-0050	Kit-Sand Smart Upgrade, Fit 2" SuperMax Systems
98-0060	Kit-TufTool, Wrench to Lift Abrasive Fastener
98-0070	Rack'N Roll - Abrasive Storage System for All SuperMax, ShopPro 25, 22-44 Pro and ProMax III Models
98-0080	Trackers - Guides for Conveyor Belt, All 1" Conveyor Systems
98-0085	Trackers - Guides for Conveyor Belt, All 2" Conveyor Systems
98-0110	ProScale for Standard SuperMax
98-0118	ProScale for HighRise SuperMax
98-0120	ProScale for 22-44 Pro & ProMax III
98-0130	Caster Set - Heavy Duty, Roll and Swivel Lock, Set of 4
98-1610	Shelf for 16-32 Plus Stand, Model 608003
80-2900	Elbow - 90 Degree for All 2-1/2" Dust Ports
80-2910	Reducer - 4" Hose to 2-1/2" Hose or Dust Port
81-2222	Dust Cover for 22" Drum, 4" Dust Port, Hinged

Conveyor Belts

100 GRIT ABRASIVE SURFACE WITH REINFORCED FILM BACKING

PART#	DESCRIPTION
60-0316	Conveyor Belt For All 16-32
60-0321	Conveyor Belt For All 22-44 Models and ShopPro 25
60-0324	Conveyor Belt For All SuperMax 25 Models
60-0337	Conveyor Belt For All SuperMax 37 Models
60-0350	Conveyor Belt For All SuperMax 50x2 Models

POLYROUGH TOP SURFACE WITH MONOFILAMENT BACKING

PART#	DESCRIPTION
61-1012	Conveyor Belt for All 16-32 Models
61-1002	Conveyor Belt for All 22-44, ShopPro 25 Models
61-1004	Conveyor Belt for All SuperBrush 24 and SuperMax 25 Models
61-1007	Conveyor Belt for All SuperBrush 36 and SuperMax 37 Models
61-1010	Conveyor Belt for All SuperMax 50x2 Models

Ready to Wrap Abrasive Strips Fits All SuperMax 37 Machines

PART#	DESCRIPTION
60-7024	24 Grit, 2-Wraps in Box
60-7036	36 Grit, 2-Wraps in Box
60-7060	60 Grit, 2-Wraps in Box
60-7080	80 Grit, 2-Wraps in Box
60-7100	100 Grit, 2-Wraps in Box
60-7120	120 Grit, 2-Wraps in Box
60-7150	150 Grit, 2-Wraps in Box
60-7180	180 Grit, 2-Wraps in Box
60-7220	220 Grit, 2-Wraps in Box

Ready to Cut Bulk Abrasives Fits All Models

PART#	DESCRIPTION
60-9036	Premium Ready-To-Cut, 36 Grit
60-9060	Premium Ready-To-Cut, 60 Grit
60-9100	Premium Ready-To-Cut, 100 Grit
60-9120	Premium Ready-To-Cut, 120 Grit
60-9150	Premium Ready-To-Cut, 150 Grit
60-9180	Premium Ready-To-Cut, 180 Grit
60-9220	Premium Ready-To-Cut, 220 Grit
60-9036	Premium Ready-To-Cut, 36 Grit
60-9036	Premium Ready-To-Cut, 36 Grit

NUMBER OF WRAPS IN BOX BY MODEL

DESCRIPTION
All 16-32 Models - 36 Grit 14 Wraps, 50-220 Grit 19 Wraps
All 22-44 Models - 36 Grit 10 Wraps, 50-220 Grit 14 Wraps
All ShopPro 25 Models - 36 Grit 9 Wraps 50-220 Grit 12 Wraps
All SuperMax 25 Models - 36 Grit 9 Wraps 50-220 Grit 12 Wraps
All SuperMax 37 Models - 36 Grit 6 Wraps 50-220 Grit 8 Wraps
All SuperMax 50x2 Models - 36 Grit 4 Wraps 50-220 Grit 6 Wraps

Ready to Wrap Abrasive Strips Fits 16-32 and 16-32 Plus Machines

PART#	DESCRIPTION
60-6024	6-32, 24 Grit, 4-Wraps in Box
60-6036	16-32, 36 Grit, 4-Wraps in Box
60-6060	16-32, 60 Grit, 4-Wraps in Box
60-6080	16-32, 80 Grit, 4-Wraps in Box
60-6100	16-32, 100 Grit, 4-Wraps in Box
60-6120	16-32, 120 Grit, 4-Wraps in Box
60-6150	16-32, 150 Grit, 4-Wraps in Box
60-6180	16-32, 180 Grit, 4-Wraps in Box
60-6220	16-32, 220 Grit, 4-Wraps in Box
60-6000	16-32, 36, 60, 80, 120 Grit, 1 of Each Wrap in Box

Ready to Wrap Abrasive Strips Fits all 22-44 Machines

PART#	DESCRIPTION
60-2024	22-44, 24 Grit, 3-Wraps in Box
60-2036	22-44, 36 Grit, 3-Wraps in Box
60-2060	22-44, 60 Grit, 3-Wraps in Box
60-2080	22-44, 80 Grit, 3-Wraps in Box
60-2100	22-44, 100 Grit, 3-Wraps in Box
60-2120	22-44, 120 Grit, 3-Wraps in Box
60-2150	22-44, 150 Grit, 3-Wraps in Box
60-2180	22-44, 180 Grit, 3-Wraps in Box
60-2220	22-44, 220 Grit, 3-Wraps in Box
60-2000	22-44, 36,80,120 Grit, 1 of Each Wrap in Box

Ready to Wrap Abrasive Strips Fits all ShopPro 25 & SuperMax 25 Machines

PART#	DESCRIPTION
60-5024	24 Grit, 3-Wraps Box
60-5034	36 Grit, 3-Wraps Box
60-5060	60 Grit, 3-Wraps Box
60-5080	80 Grit, 3-Wraps Box
60-5100	100 Grit, 3-Wraps Box
60-5120	120 Grit, 3-Wraps Box
60-5150	150 Grit, 3-Wraps Box
60-5180	180 Grit, 3-Wraps Box
60-5220	220 Grit, 3-Wraps Box
60-5000	36, 80, 120 Grit, 1 of Each Wrap in Box

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