

Professional wood surface finishing machines

PRODUCT CATALOG

### WHO WE ARE

Our company, which is basically a machine design and engineering company, started its adventure in the production of woodworking machinery in 2005 and entered the sector with a brush sanding machine in line with the demands of our customers. It has become one of the leading companies in woodworking machinery sector with its experience, technology and quality in wood surface finishing machines in a short time.

Misirli Group in its factory in Bursa / Turkey; With the breakthroughs and investments it has made in the woodworking machinery sector for years, it continues to provide engineering services to its customers with sanding machines and wood surface technologies in the sense of Design, R&D and Solution center.

The biggest factor in our success is not sales-oriented, but finding solutions to our customers' demands and problems and seeing our customers as teammates.

In addition, you can follow our new **wood surface finishing machines** with the work done by our R&D department in the New technologies and news section of our website.









# SUPERSAND XL PLUS

SUPERSAND XL PLUS **Brush sanding machine** designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for SUPERSAND XL PLUS **automatic sanding machine**.

Thanks to its **flexible sanding feature**, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision. Also, due to the addition of the edge sanding unit to our **brush sander**, it is now much easier to sand raw and primer wooden edges.

### SUPERSAND XL PLUS BRUSH SANDING MACHINE FEATURES

- Edge Sanding Cross Sanding Linear Sanding Disc Sanding in SUPERSAND XL PLUS brush sanding machine
- Raw and Primer Sanding precision: 0,1 mm
- 7 Units (3 Sections)
- 2 rows of cross sections (5+4 pieces)
- 2 rows of cylinder sections (2 pieces.)
- 3 rows of disc section (5+6+5 pieces)
- · Double-sided brush sanders (Motors can move in both directions.)
- 10" Touch Screen Control Panel Memory System (Smart Sanding System)

Thanks to the smart sanding systems, all movements of the SUPERSAND XL PLUS brush sanding machine sections and machine table heights, speeds product dimensions, CNC router depths on the surface (how much it dives into the surface of the part) can be recorded on the machine via the touch control panel. The sanding process starts with a single touch on pieces of completely different sizes.

# MANUEL EDGE SANDING UNIT

Manual **edge sanding** unit dimensioning is done manually and it provides a great advantage in terms of labor cost and time cost by **sanding** the edges together with the **surface sander.** 





### OSCILLATORY CROSS BRUSH SANDING SYSTEM

This section consists of 2 unit (5+4) **cross sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **cross brush sanding system's** ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.



# OSCILLATORY CYLINDER BRUSH SANDING SYSTEM

This section consists of 2 unit (1+1) **cylinder brush sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **cylinder brush sanding system's** ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.

### OSCILLATORY DISC BRUSH SANDING SYSTEM

This section consists of 3 unit (5+6+5) **disc sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **disc brush sanding system's** ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.



#### TOUCH SCREEN CONTROL PANEL AND SMART SANDING SYSTEM

Thanks to the smart sanding systems, all movements of the SUPERSAND XL PLUS **brush sanding machine** sections and machine table heights, speeds product dimensions, CNC router depths on the surface (how much it dives into the surface of the part) can be recorded on the machine via the touch control panel. The sanding process starts with a single touch on pieces of completely different sizes.

	Programlar 1									04:10:2021			
Program Ad	Stant. His %	illant Yaksandik zrum	Cross Prçs Huz %	Crass Fitga Yaksekik mm	Disk Zmipara Flut %	Disk Zempara Yukseldik men	Cross & Disk Onlargon Hiz W	Tambur 1 Zimpara Hz %	Tarritor 2 Zimpara Hiz %	Tambur Yuksetk mm	Tambur Oslasyon Hz %	Reçete Kayıt	
Rt	0	25.0	60	6.0	70	5.0	80	60	50	6.0	80	Baydet	
R2	50	12.0	25	14.0	20	16.0	17	100	30	20.0	21	ylaydet	
R3	100	12.0	50	14.0	5	16.0	17	100	20	20.0	21	Naydet	
R4	100						-					5	
DENEME	50	1	2	3	4	5	6	7 8	9	0	В	S	
R6	100	110	OWEBIVILLOBU										
R7	100		QWERTYUIOP[]										
R8	100	Esc	Esc A S D F G H J K L Enter										
R9	100	Car	10	ZX	0	V	В	N	M		1		
	100	Car	15 2	- /		V	В	IN	IVI	1	. /		
Geri		Cle	ar			SP	ACE			+	_	*	

# SUPERSAND XL PLUS BRUSH SANDING MACHINE I OPTIONAL FEATURES

#### VACUUM CONVEYOR BELT

SUPERSAND XL PLUS brush sanding machine vacuum machine table prevents the parts from moving inside the machine during raw or primer sanding even on very small carved parts.

#### AUTOMATIC EDGE SANDING UNIT

The width setting of the manual **edge sanding** unit, which is a first in Turkey, can be adjusted via the touch control panel registered to the system, and automatic width adjustment control can be made in variable widths in line with the demands of our customers.

### INPUT AND OUTPUT ROLLER CONVEYOR TABLES

The input and output sections are mounted on our **brush sander**, but we can also add roller conveyor table requests as an extra.



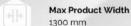
#### SUPERSAND XL PLUS BRUSH SANDING MACHINE TECHNICAL SPECIFICATION



#### Min Product Width or Lenght

350 mm







#### Min - Max Product Height

omm - 100 mm



#### Max Conveyor Belt Speed

20 meters / Min



**Usable Sanding Grit Range**All sanding grits can be used according to the customer's request.

#### DIMENSIONS



Width 2200 mm

Height

2100 mm

Lenght 4500 mm

Weight

3500 kg



**Electricity Consumption** 

13.5 Kw











# SUPERSAND XL

SUPERSAND XL **Brush sanding machine** designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for SUPERSAND XL **automatic sanding machine.** 

Thanks to its **flexible sanding feature**, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision.

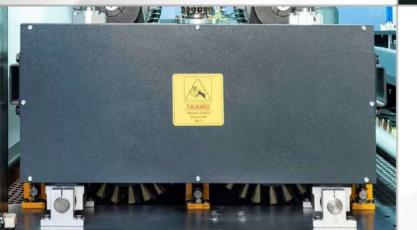
### SUPERSAND XL BRUSH SANDING MACHINE FEATURES

- Cross Sanding Linear Sanding Disc Sanding in SUPERSAND XL brush sanding machine
- Raw and Primer Sanding precision: 0,1 mm
- 7 Units (3 Sections)
- · 2 rows of cross sections (5+4 pieces)
- 2 rows of cylinder sections (2 pieces.)
- 3 rows of disc section (5+6+5 pieces)
- · Double-sided brush sanders (Motors can move in both directions.)
- 10" Touch Screen Control Panel Memory System (Smart Sanding System)

Thanks to the smart sanding systems, all movements of the SUPERSAND XL brush sanding machine sections and machine table heights, speeds product dimensions, CNC router depths on the surface (how much it dives into the surface of the part) can be recorded on the machine via the touch control panel. The sanding process starts with a single touch on pieces of completely different sizes.

### OSCILLATORY CROSS BRUSH SANDING SYSTEM

This section consists of 2 unit (5+4) **cross sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **cross brush sanding system**'s ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.





# OSCILLATORY CYLINDER BRUSH SYSTEM

This section consists of 2 unit (1+1) **cylinder sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **cross brush sanding system**'s ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.



### OSCILLATORY DISC BRUSH SANDING SYSTEM

This section consists of 3 unit (5+6+5) **disc sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **cross brush sanding system**'s ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.

### TOUCH SCREEN CONTROL PANEL AND SMART SANDING SYSTEM

Thanks to the smart sanding systems, all movements of the SUPERSAND XL **brush sanding machine** sections and machine table heights, speeds product dimensions, CNC router depths on the surface (how much it dives into the surface of the part) can be recorded on the machine via the touch control panel. The sanding process starts with a single touch on pieces of completely different sizes.





# SUPERSAND XL BRUSH SANDING MACHINE I OPTIONAL FEATURES

### VACUUM CONVEYOR BELT

SUPERSAND XL **brush sanding machine** vacumm machine table prevents the parts from moving inside the machine during raw or primer sanding even on very small carved parts.

#### AUTOMATIC EDGE SANDING UNIT

The width setting of the manual **edge sanding** unit, which is a first in Turkey, can be adjusted via the touch control panel registered to the system, and automatic width adjustment control can be made in variable widths in line with the demands of our customers.

### INPUT AND OUTPUT ROLLER CONVEYOR TABLES

The input and output sections are mounted on our **brush sander**, but we can also add roller conveyor table requests as an extra.



#### SUPERSAND XL BRUSH SANDING MACHINE TECHNICAL SPECIFICATION



Min Product Width or Lenght

350 mm



Max Product Width

1300 mm



Min - Max Product Height

omm - 100 mm



Max Conveyor Belt Speed

20 meters / Min



**Usable Sanding Grit Range**All sanding grits can be used according to the customer's request.

#### DIMENSIONS



Width 2200 mm 2100 mm

Height

Lenght 4500 mm

Weight

3500 kg



**Electricity Consumption** 

13.5 Kw















# SUPERSAND X PLUS

SUPERSAND X PLUS **Brush sanding machine** designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for SUPERSAND X PLUS **automatic sanding machine**.

Thanks to its **flexible sanding feature**, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision. Also, due to the addition of the edge sanding unit to our **brush sander**, it is now much easier to sand raw and primer wooden edges.

### SUPERSAND X PLUS BRUSH SANDING MACHINE FEATURES

- Edge Sanding Linear Sanding Disc Sanding in SUPERSAND X PLUS brush sanding machine
- Raw and Primer Sanding precision: 0,1 mm
- 5 Units (2 Sections)
- · 2 rows of cylinder sections (2 pieces.)
- · 3 rows of disc section (5+6+5 pieces)
- Double-sided brush sanders (Motors can move in both directions.)
- 7" Touch Screen Control Panel Memory System (Smart Sanding System)

Thanks to the smart sanding systems, all movements of the SUPERSAND X PLUS **brush** sanding machine sections and machine table heights, speeds product dimensions, CNC router depths on the surface (how much it dives into the surface of the part) can be recorded on the machine via the touch control panel. The sanding process starts with a single touch on pieces of completely different sizes.

# MANUEL EDGE SANDING UNIT

Manual **edge sanding** unit dimensioning is done manually and it provides a great advantage in terms of labor cost and time cost by **sanding** the edges together with the **surface sander.** 





# OSCILLATORY CYLINDER BRUSH SYSTEM

This section consists of 2 unit (1+1) **cylinder sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **cylinder brush sanding system**'s ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.



### OSCILLATORY DISC BRUSH SANDING SYSTEM

This section consists of 3 unit (5+6+5) **disc sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **disc brush sanding system**'s ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.

### TOUCH SCREEN CONTROL PANEL AND SMART SANDING SYSTEM

Thanks to the smart sanding systems, all movements of the SUPERSAND X PLUS **brush sanding machine** sections and machine table heights, speeds product dimensions, CNC router depths on the surface (how much it dives into the surface of the part) can be recorded on the machine via the touch control panel. The sanding process starts with a single touch on pieces of completely different sizes.





# SUPERSAND X PLUS BRUSH SANDING MACHINE I OPTIONAL FEATURES

### VACUUM CONVEYOR BELT

SUPERSAND X PLUS **brush sanding machine** vacumm machine table prevents the parts from moving inside the machine during raw or primer sanding even on very small carved parts.

#### AUTOMATIC EDGE SANDING UNIT

The width setting of the manual **edge sanding** unit, which is a first in Turkey, can be adjusted via the touch control panel registered to the system, and automatic width adjustment control can be made in variable widths in line with the demands of our customers.

### INPUT AND OUTPUT ROLLER CONVEYOR TABLES

The input and output sections are mounted on our **brush sander**, but we can also add roller conveyor table requests as an extra.



#### SUPERSAND X PLUS BRUSH SANDING MACHINE TECHNICAL SPECIFICATION





Min Product Width or Lenght 350 mm



Width Height 2200 mm 2100 mm Lenght 3600 mm



Max Product Width 1300 mm

omm - 100 mm



Weight

2500 kg



**Electricity Consumption** 13.5 Kw



Max Conveyor Belt Speed 20 meters / Min

Min - Max Product Height



**Usable Sanding Grit Range** All sanding grits can be used according to the customer's request.









# **SUPERSAND**



SUPERSAND X **Brush sanding machine** designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for SUPERSAND X **automatic sanding machine.** 

Thanks to its **flexible sanding feature**, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision. Also, due to the addition of the edge sanding unit to our **brush sander**, it is now much easier to sand raw and primer wooden edges.

### SUPERSAND X BRUSH SANDING MACHINE FEATURES

- Linear Sanding Disc Sanding in SUPERSAND X brush sanding machine
- · Raw and Primer Sanding precision: 0,1 mm
- 5 Units (2 Sections)
- · 2 rows of cylinder sections (2 pieces.)
- . 3 rows of disc section (5+6+5 pieces)
- · Double-sided brush sanders (Motors can move in both directions.)
- 7" Touch Screen Control Panel Memory System (Smart Sanding System)

Thanks to the smart sanding systems, all movements of the SUPERSAND X **brush sanding machine** sections and machine table heights, speeds product dimensions, CNC router depths on the surface (how much it dives into the surface of the part) can be recorded on the machine via the touch control panel. The sanding process starts with a single touch on pieces of completely different sizes.

# OSCILLATORY CYLINDER BRUSH SYSTEM

This section consists of 2 unit (1+1) **cylinder sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **cylinder brush sanding system**'s ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.





### OSCILLATORY DISC BRUSH SANDING SYSTEM

This section consists of 3 unit (5+6+5) **disc sanding system** whose speed, height and rotation directions can be adjusted independently. In addition, thanks to the double-sided **disc brush sanding system**'s ability to rotate in both directions, two different sanding grits can be used and **raw and primer carving surface sanding** can be done easily.

#### TOUCH SCREEN CONTROL PANEL AND SMART SANDING SYSTEM

Thanks to the smart sanding systems, all movements of the SUPERSAND X **brush sanding machine** sections and machine table heights, speeds product dimensions, CNC router depths on the surface (how much it dives into the surface of the part) can be recorded on the machine via the touch control panel. The sanding process starts with a single touch on pieces of completely different sizes.



# SUPERSAND X BRUSH SANDING MACHINE I OPTIONAL FEATURES

### VACUUM CONVEYOR BELT

SUPERSAND X **brush sanding machine** vacumm machine table prevents the parts from moving inside the machine during raw or primer sanding even on very small carved parts.

#### AUTOMATIC EDGE SANDING UNIT

The width setting of the manual **edge sanding** unit, which is a first in Turkey, can be adjusted via the touch control panel registered to the system, and automatic width adjustment control can be made in variable widths in line with the demands of our customers.

### INPUT AND OUTPUT ROLLER CONVEYOR TABLES

The input and output sections are mounted on our **brush sander**, but we can also add roller conveyor table requests as an extra.



#### SUPERSAND X BRUSH SANDING MACHINE TECHNICAL SPECIFICATION



Min Product Width or Lenght

Max Product Width

350 mm

1300 mm

Width Height

2200 mm 2100 mm Lenght

DIMENSIONS

3400 mm

Weight

2500 kg



**Electricity Consumption** 

13.5 Kw

Max Conveyor Belt Speed

Min - Max Product Height

20 meters / Min

omm - 100 mm



**Usable Sanding Grit Range** 

All sanding grits can be used according to the customer's request.







# PROSAND COMBINATION

Make your combination and finish your finishing!



8 units + Edge Sanding Units Raw and Primer Sanding

www.misirligroup.com

# COMBINATION BRUSH SANDING MACHINES

Combination **brush sanding machine** designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for Combination **automatic sanding machine.** 

One of the most important features is that our customers can combine PROSAND **brush** sanders and achieve **high sanding performance** with low budgets. In this way, they can have a machine with 8 units and an **edge sanding unit**.

Thanks to its **flexible sanding feature**, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision. Also, due to the addition of the edge sanding unit to our **brush sander**, it is now much easier to sand raw and primer wooden edges.







# PROSAND MG 1000 PLUS

PROSAND MG 1000 PLUS **Brush sanding machine** designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for PROSAND MG 1000 PLUS **automatic sanding machine.** 

Thanks to its **flexible sanding feature**, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision. Also, due to the addition of the edge sanding unit to our **brush sander**, it is now much easier to sand raw and primer wooden edges.

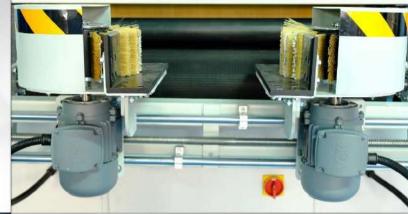
### PROSAND MG 1000 PLUS BRUSH SANDING MACHINE FEATURES

- Edge Sanding Linear Sanding Disc Sanding in PROSAND MG 1000 PLUS brush sanding machine
- · Raw and Primer Sanding precision: 0,1 mm
- 4 Units (2 Sections)
- · 2 rows of cylinder sections (2 pieces.)
- · 2 rows of disc section (5+4 pieces)
- · Double-sided brush sanders (Motors can move in both directions.)
- 7" Touch Screen Control Panel Memory System (Smart Sanding System)

PROSAND MG 1000 PLUS **brush sanding machine** sections heights are fixed and machine table heights and speed, section speeds can be adjusted independently. Thanks to the smart sanding systems, you can save your product dimension on smart sanding system.

# MANUEL EDGE SANDING UNIT

Manual **edge sanding** unit dimensioning is done manually and it provides a great advantage in terms of labor cost and time cost by **sanding** the edges together with the **surface sander.** 





### CYLINDER BRUSH SYSTEM

This section consists of 2 unit (1+1) **cylinder sanding system** whose speed can be adjusted independently.

The **brush abrasives** in the sections move clockwise and counterclockwise, so that raw and primed sanding can be done easily.



### OSCILLATORY DISC BRUSH SANDING SYSTEM

This section consists of 2 unit (5+4) **disc sanding system** whose speed can be adjusted independently.

The **brush abrasives** in the sections move clockwise and counterclockwise, so that raw and primed sanding can be done easily.

### TOUCH SCREEN CONTROL PANEL AND SMART SANDING SYSTEM

PROSAND MG 1000 PLUS **brush sanding machine** sections heights are fixed and machine table heights and speed, section speeds can be adjusted independently. Thanks to the smart sanding systems, you can save your product dimension on smart sanding system.



#### PROSAND MG 1000 PLUS BRUSH SANDING MACHINE TECHNICAL SPECIFICATION



Min Product Width or Lenght 350 mm



Max Product Width 1000 mm



Min - Max Product Height omm - 100 mm



Max Conveyor Belt Speed 15 meters / Min



**Usable Sanding Grit Range** All sanding grits can be used according to the customer's request.

#### DIMENSIONS



Width Height

1750 mm 1900 mm Lenght 2900 mm



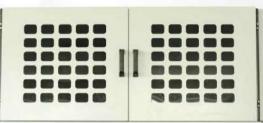
Weight

1500 kg



**Electricity Consumption** 











# PROSAND MG 1000

PROSAND MG 1000  $\bf Brush \ sanding \ machine$  designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for PROSAND MG 1000 automatic sanding machine.

Thanks to its **flexible sanding feature**, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision.

### PROSAND MG 1000 BRUSH SANDING MACHINE FEATURES

- · Linear Sanding Disc Sanding in PROSAND MG 1000 brush sanding machine
- Raw and Primer Sanding precision: 0,1 mm
- 4 Units (2 Sections)
- · 2 rows of cylinder sections (2 pieces.)
- 2 rows of disc section (5+4 pieces)
- Double-sided brush sanders (Motors can move in both directions.)
- 7" Touch Screen Control Panel Memory System (Smart Sanding System)

PROSAND MG 1000 **brush sanding machine** sections heights are fixed and machine table heights and speed, section speeds can be adjusted independently. Thanks to the smart sanding systems, you can save your product dimension on smart sanding system.

### CYLINDER BRUSH SYSTEM

This section consists of 2 unit (1+1) **cylinder sanding system** whose speed can be adjusted independently.

The **brush abrasives** in the sections move clockwise and counterclockwise, so that raw and primed sanding can be done easily.





### OSCILLATORY DISC BRUSH SANDING SYSTEM

This section consists of 2 unit (5+4) **disc sanding system** whose speed can be adjusted independently.

The **brush abrasives** in the sections move clockwise and counterclockwise, so that raw and primed sanding can be done easily.

#### TOUCH SCREEN CONTROL PANEL AND SMART SANDING SYSTEM

PROSAND MG 1000 **brush sanding machine** sections heights are fixed and machine table heights and speed, section speeds can be adjusted independently. Thanks to the smart sanding systems, you can save your product dimension on smart sanding system.



#### PROSAND MG 1000 BRUSH SANDING MACHINE TECHNICAL SPECIFICATION

#### DIMENSIONS



Min Product Width or Lenght 350 mm



Width Height

1750 mm 1900 mm Lenght 2900 mm



Max Product Width 1000 mm



Weight

1500 kg



Min - Max Product Height omm - 100 mm



**Electricity Consumption** 7.5 Kw



Max Conveyor Belt Speed 15 meters / Min



**Usable Sanding Grit Range**All sanding grits can be used according to the customer's request.





### BRUSH SANDING MACHINE





# PROSAND MG 1000 3D PLUS

PROSAND MG 1000 3D PLUS **Brush sanding machine** designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for PROSAND MG 3D 1000 PLUS **automatic sanding machine.** 

Thanks to its **flexible sanding feature**, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision. Also, due to the addition of the edge sanding unit to our **brush sander**, it is now much easier to sand raw and primer wooden edges.

### PROSAND MG 1000 3D PLUS BRUSH SANDING MACHINE FEATURES

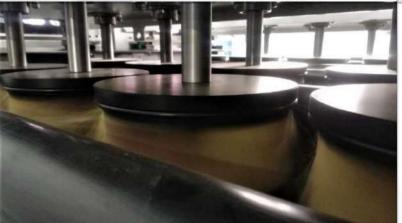
- Edge Sanding Disc Sanding in PROSAND MG 1000 3D PLUS brush sanding machine
- Raw and Primer Sanding precision: 0,1 mm
- · 4 Units (2 Sections)
- 2 rows of disc section (5+4 pieces)
- 7" Touch Screen Control Panel Memory System (Smart Sanding System)

PROSAND MG 1000 3D PLUS **brush sanding machine** sections heights are fixed and machine table heights and speed, section speeds can be adjusted independently. Thanks to the smart sanding systems, you can save your product dimension on smart sanding system.

### PROFESSIONAL WOOD SURFACE FINISHING MACHINES

## MANUEL EDGE SANDING UNIT

Manual **edge sanding** unit dimensioning is done manually and it provides a great advantage in terms of labor cost and time cost by **sanding** the edges together with the **surface sander.** 





### OSCILLATORY DISC BRUSH SANDING SYSTEM

This section consists of 2 unit (5+4) disc sanding system whose speed can be adjusted independently.

The **brush abrasives** in the sections move clockwise and counterclockwise, so that raw and primed sanding can be done easily.

#### TOUCH SCREEN CONTROL PANEL AND SMART SANDING SYSTEM

PROSAND MG 1000 3D PLUS **brush sanding machine** sections heights are fixed and machine table heights and speed, section speeds can be adjusted independently. Thanks to the smart sanding systems, you can save your product dimension on smart sanding system.



### PROSAND MG 1000 3D PLUS BRUSH SANDING MACHINE TECHNICAL SPECIFICATION

### DIMENSIONS

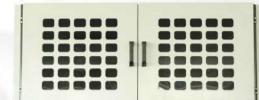


Min Product Width or Lenght 350 mm



Width Height

1750 mm 1900 mm Lenght 2900 mm



Max Product Width 1000 mm



Weight

1500 kg



Min - Max Product Height omm - 100 mm



**Electricity Consumption** 8 Kw



Max Conveyor Belt Speed 15 meters / Min



**Usable Sanding Grit Range** 

All sanding grits can be used according to the customer's request.





### BRUSH SANDING MACHINE





# PROSAND MG 1000 3D

PROSAND MG 1000 3D **Brush sanding machine** designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for PROSAND MG 1000 3D **automatic sanding machine.** 

Thanks to its **flexible sanding feature**, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision. Also, due to the addition of the edge sanding unit to our **brush sander**, it is now much easier to sand raw and primer wooden edges.

### PROSAND MG 1000 3D BRUSH SANDING MACHINE FEATURES

- Disc Sanding in PROSAND MG 1000 3D brush sanding machine
- Raw and Primer Sanding precision: 0,1 mm
- 4 Units (2 Sections)
- 2 rows of disc section (5+4 pieces)
- 7" Touch Screen Control Panel Memory System (Smart Sanding System)

PROSAND MG 1000 3D **brush sanding machine** sections heights are fixed and machine table heights and speed, section speeds can be adjusted independently. Thanks to the smart sanding systems, you can save your product dimension on smart sanding system.

### PROFESSIONAL WOOD SURFACE FINISHING MACHINES

### OSCILLATORY DISC BRUSH SANDING SYSTEM

This section consists of 2 unit (5+4) disc sanding system whose speed can be adjusted independently.

The **brush abrasives** in the sections move clockwise and counterclockwise, so that raw and primed sanding can be done easily.







### TOUCH SCREEN CONTROL PANEL AND SMART SANDING SYSTEM

PROSAND MG 1000 3D **brush sanding machine** sections heights are fixed and machine table heights and speed, section speeds can be adjusted independently. Thanks to the smart sanding systems, you can save your product dimension on smart sanding system.

#### PROSAND MG 1000 3D BRUSH SANDING MACHINE TECHNICAL SPECIFICATION

#### DIMENSIONS

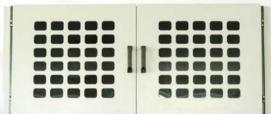


Min Product Width or Lenght 350 mm



Width Height

1750 mm 1900 mm Lenght 2900 mm



Max Product Width 1000 mm



Weight

1500 kg

Min - Max Product Height omm - 100 mm



**Electricity Consumption** 8 Kw

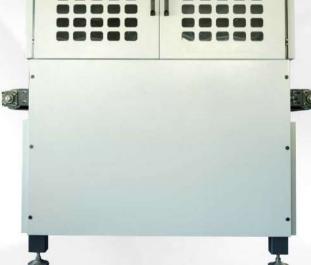


Max Conveyor Belt Speed 15 meters / Min



**Usable Sanding Grit Range** 

All sanding grits can be used according to the customer's request.



### CONTACTUS

#### MARKETING / SALES

**Phone Number** +90 542 358 75 78

Email export@misirligroup.com

#### ACCOUNTING FINANCE

**Phone Number** +90 224 714 84 57

info@misirligroup.com **Email** 









#### **ADRESS**

Osmaniye Mahallesi Mikail Sokak No:4 Postal/Zip Code: 16400 - İnegöl District / Bursa City/ TURKEY

PROFESSIONAL WOOD SURFACE FINISHING MACHINES