



# DIAMOND

P R O D U C T S

DP4



## DP4 GLASS STRAIGHT - LINE EDGING MACHINE

1. The DP4 is suitable for Flat Edge processing of glass from 3mm-25mm with a rough arris (No Polish)
2. The DP4 machine can be used for processing glass for tempering purposes.
3. Processing speed from 1, 2m-6,3m/min can be achieved.

### TECHNICAL PARAMETER:

|                      |                  |
|----------------------|------------------|
| Min. processing size | 80*80mm          |
| Processing Thickness | 3~25mm           |
| Processing Speed     | 1.26-6.3m/min    |
| Weight               | 2000KG           |
| Power                | 9.15KW           |
| Size                 | 5800*1100*2500mm |
| Spindle Quantity     | 4PCS             |



# DIAMOND

P R O D U C T S

DP8

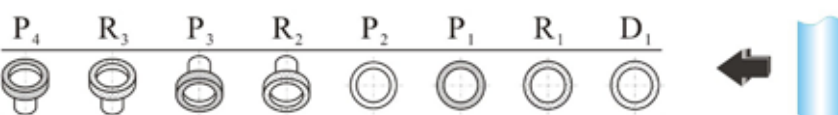


## DP8 GLASS STRAIGHT - LINE EDGING MACHINE

- 1 The DP8 is suitable for Straight Line Polishing of glass from 3mm-25mm with a polished arris
2. Production speed has a variable adjustment feature.
3. Timing Belts for the Input and Output conveyor improve stability of the transmission.

### TECHNICAL PARAMETER:

|                      |                  |
|----------------------|------------------|
| Min. processing size | 80*80mm          |
| Processing Thickness | 3~25mm           |
| Processing Speed     | 1.2-6.0m/min     |
| Weight               | 3000KG           |
| Power                | 16.73KW          |
| Size                 | 6600*1400*2500mm |
| Spindle Quantity     | 8PCS             |





# DIAMOND P R O D U C T S

## DP9

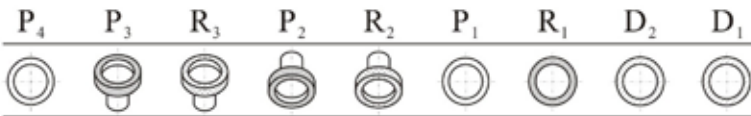


### DP9 GLASS STRAIGHT - LINE EDGING MACHINE

1. DP9 specially designed for straight line polishing including the 45° aris
2. Automatic adjustment of the wheels for the grinding operation.
3. Felt Wheel with Cerium water reticulation system for a bright polish.
4. Timing Belts for the Input and Output conveyor improve stability of the transmission.
5. Speed can be adjusted by frequency converter or a stepless speed variation
6. 3 Options are available: Manual, Digital Display and PLC with pneumatic polishing.

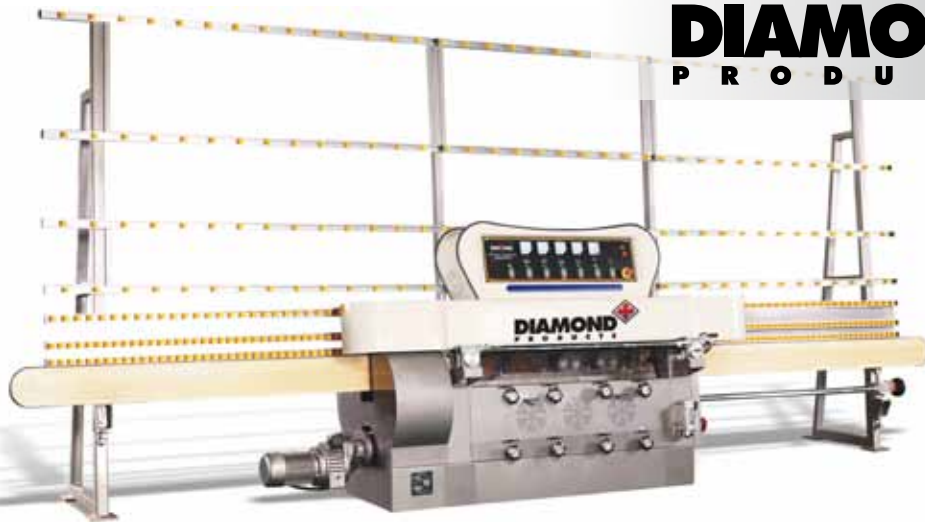
#### TECHNICAL PARAMETER:

|                      |                  |
|----------------------|------------------|
| Min. processing size | 80*80mm          |
| Processing Thickness | 3~25mm           |
| Processing Speed     | 1.2-6.0m/min     |
| Weight               | 3500KG           |
| Power                | 19.08KW          |
| Size                 | 7000*1400*2500mm |
| Spindle Quantity     | 9PCS             |



# DIAMOND P R O D U C T S

## DP4Y

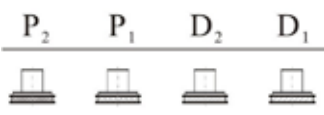


### DP8 GLASS STRAIGHT - LINE EDGING MACHINE

1. DP4Y can process pencil and OG edges with different shape wheels.
2. Rough and fine grinding with two polishing stations.
3. Suitable for processing glass before tempering.

#### TECHNICAL PARAMETER:

|                      |                  |
|----------------------|------------------|
| Min. processing size | 80*80mm          |
| Processing Thickness | 3~19mm           |
| Processing Speed     | 1.2-6.0m/min     |
| Weight               | 2000KG           |
| Power                | 10.55KW          |
| Size                 | 5800*1100*2500mm |
| Spindle Quantity     | 4PCS             |

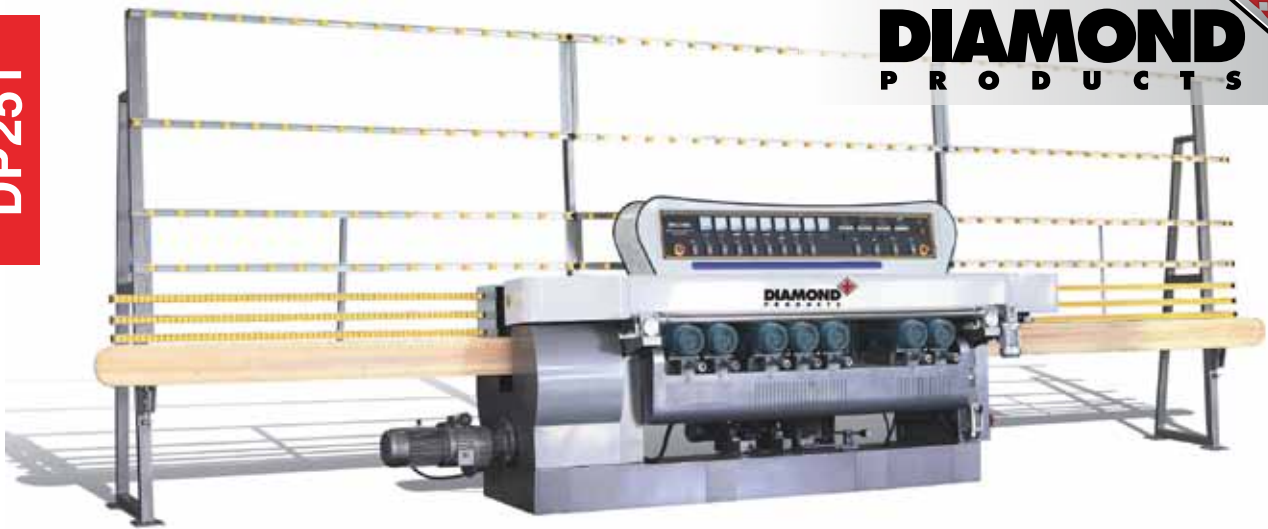




# DIAMOND

PRODUCTS

DP251

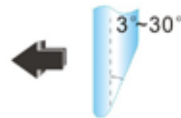
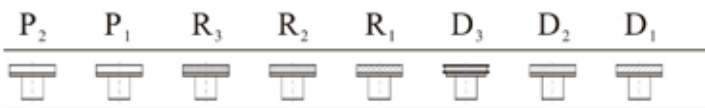


## TECHNICAL PARAMETER:

|                      |                  |
|----------------------|------------------|
| Min. processing size | 120*120mm        |
| Processing Thickness | 3~19mm           |
| Processing Speed     | 0.83-4.1m/min    |
| Max. width of bevel  | 30mm             |
| Bevel degree         | 3° -30°          |
| Weight               | 4000KG           |
| Power                | 16.83KW          |
| Size                 | 7800*1250*2550mm |
| Spindle Quantity     | 8PCS             |

## DP251 GLASS STRAIGHT - LINE BEVELLING MACHINE

1. DP 251 designed for beveling from 3°-30°
2. Adjustable processing speeds
3. Timing Belts for the Input and Output conveyor improve stability of the transmission.
4. Available in two options Digital Display and PLC



# DIAMOND

PRODUCTS

DP25



## TECHNICAL PARAMETER:

|                       |                  |
|-----------------------|------------------|
| Max. processing width | 2500mm           |
| Min. processing size  | 350*350mm        |
| Processing Thickness  | 3~19mm           |
| Processing Speed      | 1-5m/min         |
| Brush quantity        | 3 pairs          |
| Weight                | 4000KG           |
| Power                 | 23KW             |
| Size                  | 7300*2860*3200mm |

## DP25 GLASS WASHER & DRIER

1. A horizontal washer and drier system for cleaning glass.
2. This system utilizes a 3 pairs of brushes.
3. Raise and lower is adjustable from 5mm - 30mm



**DP130****TECHNICAL PARAMETER:**

|                             |                  |
|-----------------------------|------------------|
| Min. processing size        | 2200*2700mm      |
| Processing Thickness        | 3~20mm           |
| Drilling Diameter           | 5~130mm          |
| Weight                      | 1200KG           |
| Power                       | 4.95KW           |
| Size                        | 2200*2500*1700mm |
| The height of working table | 870mm            |

**DP130 GLASS HORIZONTAL DRILLING MACHINE**

1. Semi automatic drilling system
2. Hole from 5-130mm can be drilled
3. Efficient and easy to operate.
4. 3 Options Manual, Frequency Conversion and fully automatic.

**DP1****TECHNICAL PARAMETER:**

|                      |                |
|----------------------|----------------|
| Processing Thickness | 3~40mm         |
| Inner dia            | 150 - 600      |
| External dia         | 100-1600       |
| Weight               | 900KG          |
| Power                | 3.8KW          |
| Size                 | 1100*1100*1900 |

**DP1 GLASS INNER & EXTERNAL SHAPE EDGING MACHINE**

1. Shape edging machine for grinding and polishing external and internal shapes
2. Flat Edge, Pencil Edge and OG shapes available.
3. A Semi automatic facility is available.

**DP1015****TECHNICAL PARAMETER:**

|                      |                  |
|----------------------|------------------|
| Min. processing size | 1000*1500mm      |
| Processing Thickness | 3~25mm           |
| Weight               | 250KG            |
| Power                | 3.04KW           |
| Size                 | 1300*1100*1400mm |

**DP1015 GLASS SAND BELT GRINDING MACHINE**

Convenient to operate glass arising machine suitable for arising glass before tempering.

**DIAMOND**  
 PRODUCTS

**Exceeding Expectations Always**

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