

## GEMINI - II A

Double Head Saw Ø 400 mm with Semi-Automatic Digital Display



PRODUCT WEB LINK

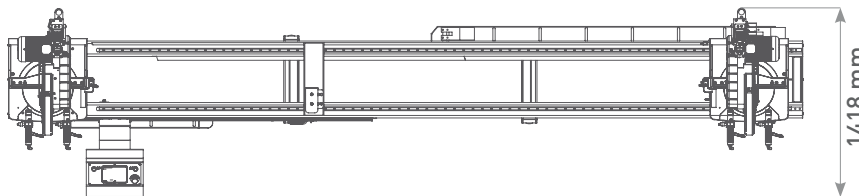
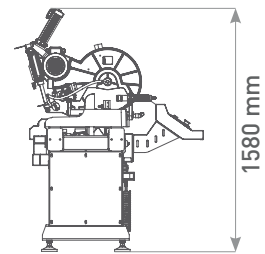
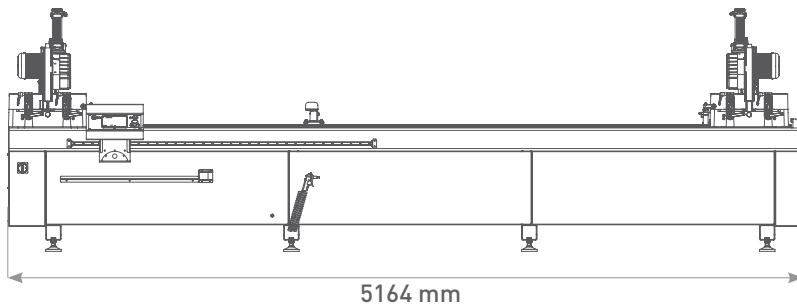
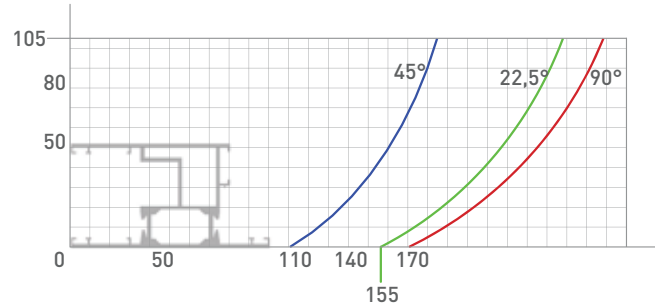
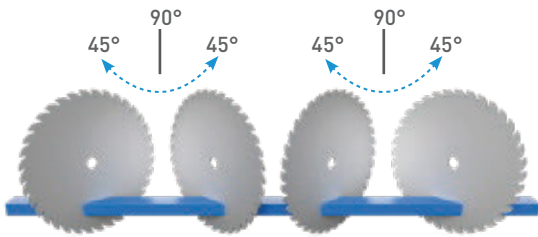


YouTube



WEB

Semi-automatic double head saw with 400 mm saw blades GEMINI – II A is ideal for cutting aluminum, PVC and wood profiles in various angles and thickness. GEMINI – II A provides rapid and automatic positioning with electro control on X axis and moving head positioning control with linear scale. It is also provides manual positioning at any angles between  $-45^\circ$  and  $+45^\circ$ . Safety is a topmost priority for GEMINI – II A together with the horizontal and automatic clamps along with profile support unit which improve the cutting quality.



KG 615

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### AXIS TRAVEL

|                                                   |         |
|---------------------------------------------------|---------|
| Electro control X axis                            | •       |
| Manual control X axis                             | ○       |
| Moving head positioning control with linear scale | •       |
| Hydro-pneumatic cutting feed adjustment           | •       |
| Minimum cutting length with double head           | 610 mm  |
| Maximum cutting length with double head           | 4550 mm |
| Maximum internal rotation angle                   | 45°     |
| Maximum external rotation angle                   | -45°    |

### POSITIONING SPEED

|                          |          |
|--------------------------|----------|
| X axis positioning speed | 15 m/min |
|--------------------------|----------|

### AIR

|             |          |
|-------------|----------|
| Pressure    | 6-8 Bar  |
| Consumption | 50 L/min |

### ELECTRICAL

|               |          |
|---------------|----------|
| Maximum power | 5,45 kW  |
| Voltage       | 400V     |
| Frequency     | 50-60 Hz |

### OPERATIONAL AREA

|                                         |             |
|-----------------------------------------|-------------|
| Cemented carbide saw blade              | 2           |
| Saw blade diameter                      | 400 mm      |
| Saw blade motor power                   | 2.2kW - 3HP |
| Optional length in X-axis               | ○           |
| Horizontal pneumatic clamps             | •           |
| Vertical pneumatic clamps               | •           |
| Intermediate profile support (pcs)      | 1           |
| Additional intermediate profile support | ○           |
| Spray saw cooling system                | •           |
| Saw blade travel speed adjustment       | •           |

• Standard    ○ Opsiyonal