

**Double mitre saw for cutting glazing beads
Model TRF 527 NC**



**REF.: CALDERBROOK WOODWORKING
MACHINERY**

Offer nr. : TD19108

Date: 5th August 2019

Double mitre saw for cutting glazing beads Mod. TRF 527 NC

Double mitre saw to cut two glazing beads at the same time.

The right saw unit is fix and the left one is motorised and controlled by NC positioner.

Pneumatic locking device on the mobile unit to firmly hold position.

Special front clamp to hold both profiles during the cutting.

Mechanical stops for angle position at 45° and 90° .

Material supports on two parallel levels to cut two beads at the same time. The top support can be removed to cut a single piece with bigger cross section

The TRF 527 NC is supplied with :

- Right head fix
- Numerical control
- Two pneumatic front clamps
- Middle support for long pieces.
- Cutting cycle activated by two push buttons
- Pressure gauge
- Circuit breaker
- Under voltage tripping
- Motor over load
- Service tools

Technical data

- | | |
|--|----------------|
| • Motor power | 2 x 1,2 kW |
| • Saw blades diameter | Ø 220 mm |
| • Max height cutting capacity for single piece | 80 mm |
| • Max width cutting capacity at 90° | 55 mm |
| • Max width cutting capacity at 45° | 40 mm |
| • Max length cutting capacity (standard machine) | 2.380 mm |
| • Min length cutting capacity (standard machine) | 158 mm |
| • Weight (standard machine) | 217 Kg |
| • Overall dimension (standard machine) | 3.000 x 850 mm |

DIERREGI s.r.l.

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C.F. - P.I. - R.I. IT 03601330362 - R.E.A. di Modena N° 401998 - Capitale Sociale Euro 10.000,00 i.v.

Functions of the numerical control unit:

The numerical control offers three operational possibilities:

- a) positioning of the mobile head by arrow keys on keyboard.
- b) in semi automatic mode by entering a length on NC and pressing start key.
- c) storing cutting lists

- Touch Screen 7" (154 x 93mm) back lit
- Virtual alphanumerical Keyboard
- Internal diagnostic
- Constants for angle correction
- Constant for correction of counter-blocks
- Multi language: IT - FR - GB – DEU – SP – SF – SLO – POL – SWE - NOR
- Storing capacity: micro SD card 4Gb
- 2 Serial Port (RS232)
- 2 USB Port
- 1 Ethernet Port (RJ45)
- Suitable for mm, inches and fractions of inch
- Programming directly from keyboard, via net or USB Port
- Possibility of import via CSV files



Label printer (Option)

Technical data :

- Size of the printer: 117 wide 161 long 158 high
- It prints max. 60 labels per minute
- 1 roll contains: 220 labels - size 28 x 51



Printing possibility

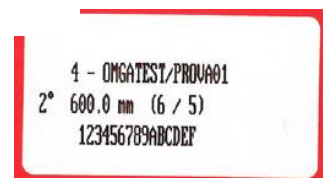
- Cutting length: characters
- Number and name of the program: characters
- Name of the program: 8+8 characters
- Number of partial/total pieces (ex. 5/10 – 6/10 – 10/10) max. 3 + 3 characters
- Text of max 16 alpha-numerical characters for each line

max. 9

max. 3

8+8 characters

max. 3 + 3 characters



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Measuring system with radio transmitter (Option)

This equipment allows direct reading of cutting length for:

- Glass beads
- Frame parts for doors with glass lights
- Frame parts for cabinet doors

Powered by rechargeable batteries, the read length is transmitted to a receiver via radio. The receiver is linked to the numerical control of the cutting machine via RS 232 port.

The display shows

:

- The transmitted length
- The confirmation that the length is memorized



Technical data

- | | |
|----------------------------------|---------------------------|
| • Max memorized lengths | 30 |
| • Min. length | 140 mm |
| • Max. length | 1500 mm |
| • Max. length with extension | 2500 mm |
| • Field capacity of transmission | 20 m |
| • Field frequency | from 433,19 to 434,57 MHz |
| • Battery life | 16 h |
| • Weight | 2 Kg |
| • Weight with extension | 2,4 Kg |

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Sales terms

- Goods delivered:** ex our works
- Payment:** 30% down payment, balance upon notice that goods are ready for delivery.
- Delivery time:** 60 days upon receipt of your order and down payment. The delivery date will be confirmed once issued our order confirmation.
- Commissioning service:** the daily rate for the service is € 600,00
Lodging expenses and air ticket are for customer's account.
- Offer validity:** 30 days

Offer TD19108		
Double mitre saw mod. TRF 527 NC CE	€	20.289,00
Options		
Length cutting capacity up to 2.800 mm	€	1.167,00
Turret stop for 4 different angle positions	€	389,00
Measuring system with radio transmitter	€	4.477,00

Double mitre saw for cutting glazing beads model TRF 527 VIS CE



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Double mitre saw for cutting glazing beads Mod. TRF 527 VIS CE

Double mitre saw to cut two glazing beads at the same time.

The right saw unit is fix and the left one is movable by hand wheel. The length is displayed on a digital read out

Pneumatic locking device on the mobile unit to firmly hold position.

Special front clamp to hold both profiles during the cutting.

Mechanical stops for angle position at 45° and 90° .

Material supports on two parallel levels to cut two beads at the same time. The top support can be removed to cut a single piece with bigger cross section

The TRF 527 VIS CE is supplied with :

- Right fixed head
- Digital distance read out
- Two pneumatic front clamps
- Middle profile support, with manually positioning
- Cutting cycle activated by two push buttons
- Pressure controller
- Circuit breaker
- Under voltage tripping
- Motor over load
- Service tools

Technical dates

- | | |
|--|----------------|
| • Motor power | 2 x 1,2 kW |
| • Saw blades diameter | 2 x Ø 220 mm |
| • Max height cutting capacity without middle surface | 80 mm |
| • Max with cutting capacity at 90° | 55 mm |
| • Max with cutting capacity at 45° | 40 mm |
| • Max length cutting capacity (standard machine) | 2.380 mm |
| • Min length cutting capacity (standard machine) | 158 mm |
| • Dust chutes diameter | 2 x 80 mm |
| • Weight (standard machine) | 217 Kg |
| • Overall dimension (standard machine) | 3.000 x 850 mm |

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Delivery time: 60 days upon receipt of your order and down payment.
 The delivery date will be confirmed once issued our order confirmation.
- Commissioning service:** the daily rate for the service is € 600,00
 Lodging expenses and air ticket are for customer's account.
- Offer validity:** 30 days

Offer TD19108		
Double mitre saw mod. TRF 527 VIS CE	€	15.277,00
Accessories		
Length cutting capacity up to 2.800 mm	€	1.167,00
Turret stop for 4 different angle positions	€	389,00

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