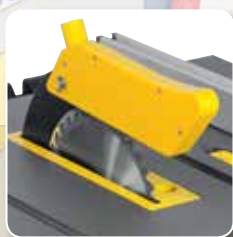


# **BERNARDO®**

www.bernardo.at

03/2022

## **SAWING MACHINES**



SS 405 Vario  
SS 460  
ZKG 305 D  
UZT 400  
TK 200 RN  
TK 250 RN

TK 200 RSN  
TK 250 RSN  
TK 200 PRO  
TK 250 PRO  
PKS 250 P  
TK 250 F  
FKS 1300 H  
FKS 1600 H  
STS 1300 eco  
STS 1600 eco

FKS 1250 N  
FKS 1600 N  
STS 1600  
TK 315 F - 1600  
TK 315 F - 2000  
Basic 2000 Pro  
Basic 2600 Pro  
Basic 2800 Pro  
Basic 3200 Pro  
FKS 1600 Pro

FKS 2000 Pro  
FKS 2600 Pro  
FKS 2800 Pro  
FKS 3200 Pro  
Procut 3200  
Classic 1300 C  
Classic 1600 C  
Classic 2500 C  
Classic 3200 C  
Topcut 3200 ER

# Scroll saw

# SS 405 Vario

The SS 405 Vario scroll saw is suitable for cutting various materials such as wood, plastics, non-ferrous metals, styrofoam and alike. The flexible shaft and several grinding pins increase the number of applications significantly. This model is primarily used in model-making.

- Ideal for inner and outer cutting and cutting of the smallest radius
- Comes with flexible shaft and several grinding pins for additional applications
- Suitable for commercial scroll sawblades with or without pin
- Stepless stroke rate regulation ensures ideal adjustment to each specific material
- Includes blowing device for optimal view of cutting line
- Quick clamp system allows for easy sawblade change
- Robust cast iron construction ensures smooth run free from vibrations
- Tiltable work table for mitre cuts from 0° to +45°



The standard blow-out device removes the saw dust, thus providing an optimal view of the cutting line.



Tiltable working table from 0° to 45° for mitre cuts.

**BERNARDO®**  
**HOBBY**

**2 in 1 - scroll saw  
with flexible shaft**



Flexible shaft with various pins, grinding, polishing and cutoff wheels comes standard.



Stepless adjustable number of strokes using a potentiometer.

**NEW**

## Standard accessories:

- Sawblades (2 pcs.)
- Sawblade cover
- LED working light
- Workpiece downholder
- Blowing device
- Tools
- Flexible shaft with different pins, grinding / polishing and cutoff wheels

## Technical data

## SS 405 Vario

|                               |                    |
|-------------------------------|--------------------|
| Throat                        | 405 mm             |
| Working height                | 52 mm              |
| Sawblade length               | 130 mm             |
| Number of strokes, stepless   | 550 - 1600 / min.  |
| Table size                    | Ø 250 x 410 mm     |
| Table tilting range           | 0° to 45°          |
| Dust extraction outlet        | 35 mm              |
| Motor power                   | 90 W               |
| Voltage                       | 230 V              |
| Machine dimension (W x D x H) | 330 x 630 x 380 mm |
| Weight approx.                | 10 kg              |
| Art. no.                      | 14-2254            |

## Optional accessories:

- Fret sawblade 130 mm, fine, for wood, plastics, plaster (12 pcs.)
- Fret sawblade 130 mm, middle, for wood, plastics, plaster (12 pcs.)
- Fret sawblade 130 mm, fine, for metal (12 pcs.)
- Adapter A100/70 - A65/45 - A40/40 - A35/35

| Art. no. | excl. VAT |
|----------|-----------|
| 11-2190  |           |
| 11-2191  |           |
| 11-2193  |           |
| 12-1034  |           |

**BERNARDO®**  
www.bernardo.at

# Scroll saw

# SS 460

The SS 460 scroll saw is suitable for cutting various materials such as wood, plastics, non-ferrous metals, styrofoam and alike. The flexible shaft and several grinding pins increase the number of applications significantly. This model is primarily used in model-making.

- Includes blowing device for optimal view of cutting line
- Quick clamp system allows for easy sawblade change
- Stepless stroke rate regulation ensures ideal adjustment to each specific material
- Robust cast iron construction ensures smooth run free from vibrations
- Comes with flexible shaft and several grinding pins for additional applications
- Suitable for commercial scroll sawblades with or without pin
- Tilttable work table for mitre cuts from  $-10^{\circ}$  to  $+45^{\circ}$
- Ideal for inner and outer cutting and cutting of the smallest radius

**2 in 1 - scroll saw  
with flexible shaft**



Height adjustable, transparent sawblade cover for optimal view of workpiece.



Flexible shaft featuring several grinding pins included in standard equipment.



Stepless stroke adjustment.



Tilttable work table from  $-10^{\circ}$  to  $+45^{\circ}$ .



Examples of use:  
Outer / Inner cut



**BERNARDO**  
HOBBY

## Technical data

## SS 460

|                               |                                |
|-------------------------------|--------------------------------|
| Throat                        | 460 mm                         |
| Working height                | 52 mm                          |
| Sawblade length               | 130 mm                         |
| Number of strokes, stepless   | 550 - 1650 /min.               |
| Table size                    | Ø 250 x 480 mm                 |
| Table tilting range           | $-10^{\circ}$ to $+45^{\circ}$ |
| Dust extraction outlet        | 35 mm                          |
| Motor power                   | 120 W                          |
| Voltage                       | 230 V                          |
| Machine dimension (W x D x H) | 400 x 690 x 370 mm             |
| Weight approx.                | 20 kg                          |
| Art. no.                      | 14-2255                        |

## Standard accessories:

- Sawblades (3 pcs.)
- Sawblade cover
- Working light
- Workpiece downholder
- Blowing device
- Tools
- Flexible shaft with different pins, grinding / polishing and cutoff wheels

## Optional accessories:

- Fret sawblade 130 mm, fine, for wood, plastics, plaster (12 pcs.)
- Fret sawblade 130 mm, middle, for wood, plastics, plaster (12 pcs.)
- Fret sawblade 130 mm, fine, for metal (12 pcs.)
- Adapter A100/70 - A65/45 - A40/40 - A35/35

| Art. no. | excl. VAT |
|----------|-----------|
| 11-2190  |           |
| 11-2191  |           |
| 11-2193  |           |
| 12-1034  |           |

**BERNARDO**  
www.bernardo.at

For your closest dealer, contact us at [www.bernardo.at](http://www.bernardo.at)

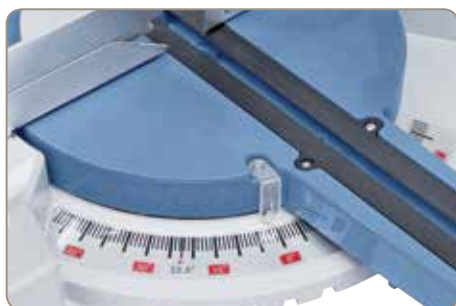


# Mitre saw

# ZKG 305 S

- Ideal for cutting of wood, plastics and non-ferrous metals
- Precise double column guide for smooth and even travel
- Powerful motor for best results even at long operations
- Complete with carbide sawblade (60T) for high quality cutting and burr-free results
- Table extensions on both sides for optimal workpiece support
- Equipped with integrated cutting depth stop for groove cutting
- Sawblade gets covered automatically when lifting the saw unit
- Suitable for cross, bevel and mitre cutting
- Dust port directly at saw unit comes standard
- Locking device allows for quick and easy sawblade change
- Rotary disc with rests at 0° / 15° / 22.5° / 30° / 45°
- Low weight makes it easy to transport
- Easy to read scale for bevel and mitre angles plus cutting width

**Best  
Price**



Solidly constructed rotary disc features integrated scale which tilts 45° to the left and 45° to the right when mitre cutting.



The linear laser device shows the exact position of the sawblade.



Secure mounting of workpiece with height adjustable downholder.



Column guiding can be locked to ensure safe transport.



Optional extra: Universal base KSU 1100, ideal for supporting long workpieces

**NEW**

| Technical data                  | ZKG 305 S           |
|---------------------------------|---------------------|
| Sawblade diameter x bore        | 305 x 30 mm         |
| No load speed                   | 4800 rpm            |
| <b>Cutting capacity</b>         |                     |
| Straight cuts at 90° / 90°      | 305 x 105 mm        |
| Mitre cuts at 45° right / left* | 210 x 105 mm        |
| Grade cuts at 45° left**        | 305 x 50 mm         |
| Double mitre cuts at 45° left   | 210 x 50 mm         |
| Motor power                     | 1,8 kW (2,4 HP)     |
| Voltage                         | 230 V               |
| Machine dimension (W x D x H)   | 910 x 1080 x 670 mm |
| Weight approx.                  | 20 kg               |
| Art. no.                        | 09-10020            |

\* rotary disc

\*\* saw unit

#### Standard accessories:

- Carbide sawblade 305 x 2,8 x 30 mm / 60T
- Table extension
- Linear laser device
- Waste bag
- Downholder



The ZKG 305 S is a suitable model for cross, bevel and mitre cutting. The particularly large cutting width of 305 mm, the linear laser device for top accuracy and the high fence for safe mounting of the workpiece make this machine ideal for experienced amateurs.

# ZKG 305 S



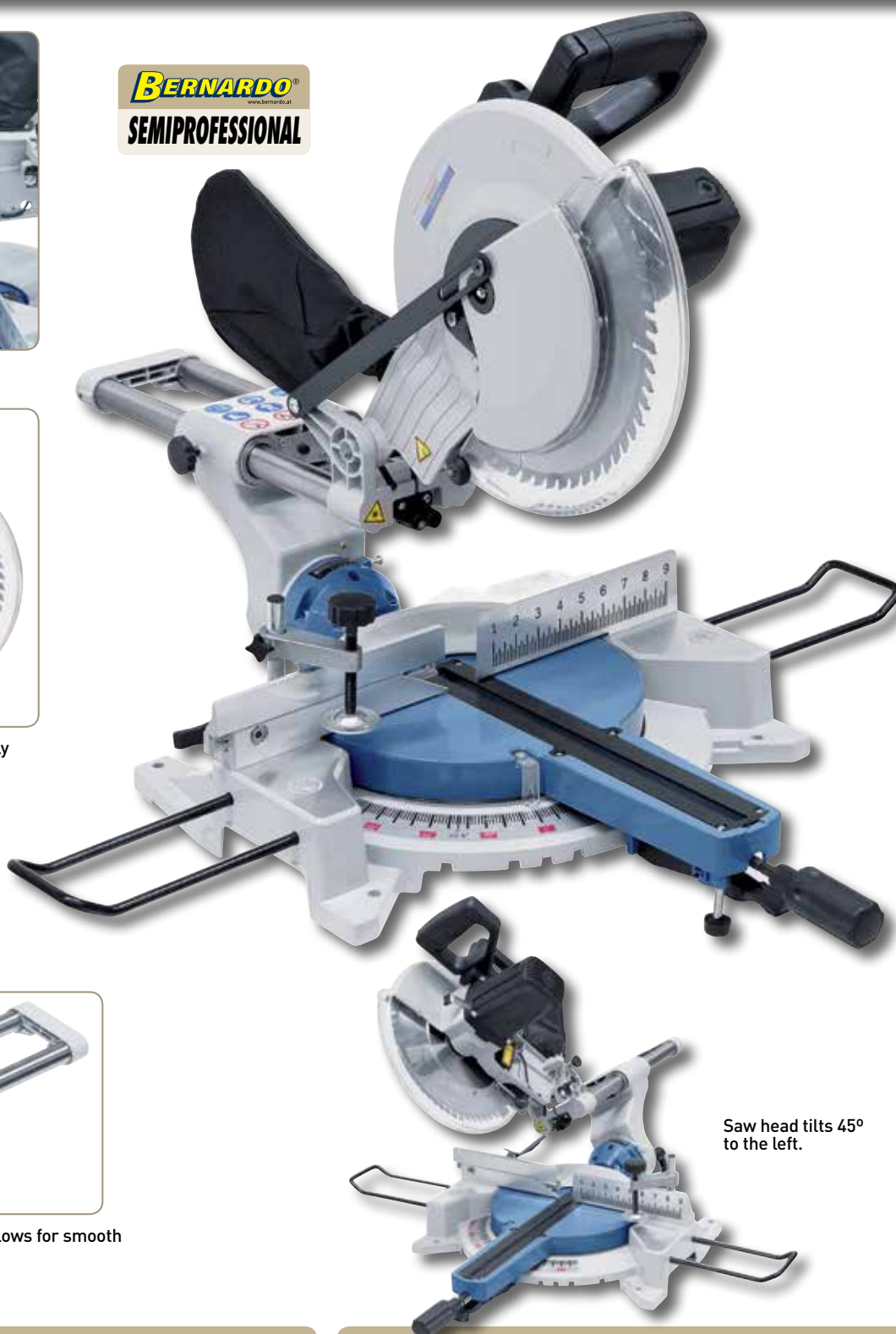
Powerful drive motor (1800 W) with electronic motor brake.



Sawblade gets covered automatically when lifting the sawblade



The precise double column guide allows for smooth and even travel of the saw unit.



Saw head tilts 45° to the left.

## Optional accessories:

Carbide sawblade WZ, 305 x 3,0 x 25,4 mm, 80T  
Set of sawblades (3 pcs.) 300 mm, in aluminium case  
Digital angle finder

| Art. no. | excl. VAT |
|----------|-----------|
| 17-1121  | €         |
| 17-1652  | €         |
| 31-1044  | €         |

## Optional accessories:

Universal base KSU 740  
Universal base KSU 1100  
Universal base KSU 1560

| Art. no. | excl. VAT |
|----------|-----------|
| 07-1536  | €         |
| 07-1537  | €         |
| 07-1538  | €         |

# Double mitre saws

# ZKG 305 D

- Suitable for cutting wood, coated panels, plastics and non-ferrous metals
- Complete with linear laser device to show exact position of sawblade
- Precise double column guide for smooth and even travel
- Powerful motor for top results even at long operations
- Table extensions on both sides ensures optimal workpiece support
- Includes integrated cutting depth stop for groove cutting
- Sawblade gets covered automatically when lifting the sawblade
- Useable for straight-, grade-, mitre and double mitre cuts
- Equipped with dust port directly at saw unit
- Easy and quick sawblade change with locking device
- To guarantee for safe transport column can be locked into position
- Rotary disc with rests at 0° / 15° / 22.5° / 31.6° and 45°
- Low weight allows for easy transport
- Easy to read scales for mitre and bevel angles and cutting width



Powerful motor with belt drive.



Comes complete with height adjustable downholder to secure the workpiece.



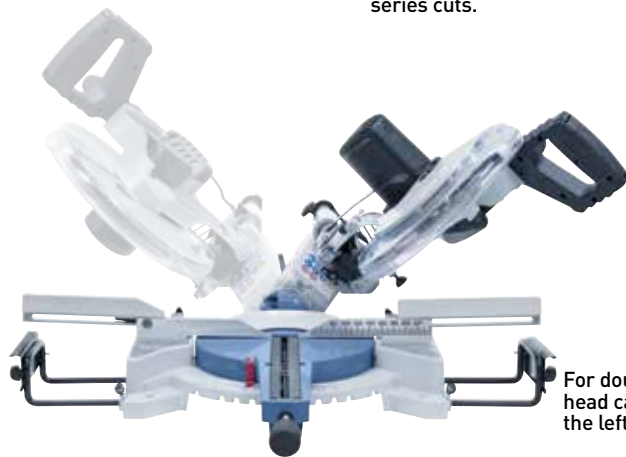
Table extensions - extractable on both sides - with workpiece support and tiltable fences for series cuts.



Rotary disc swivels 45° to both sides and features rests at 0° / 15° / 22.5° / 31.6° and 45°.



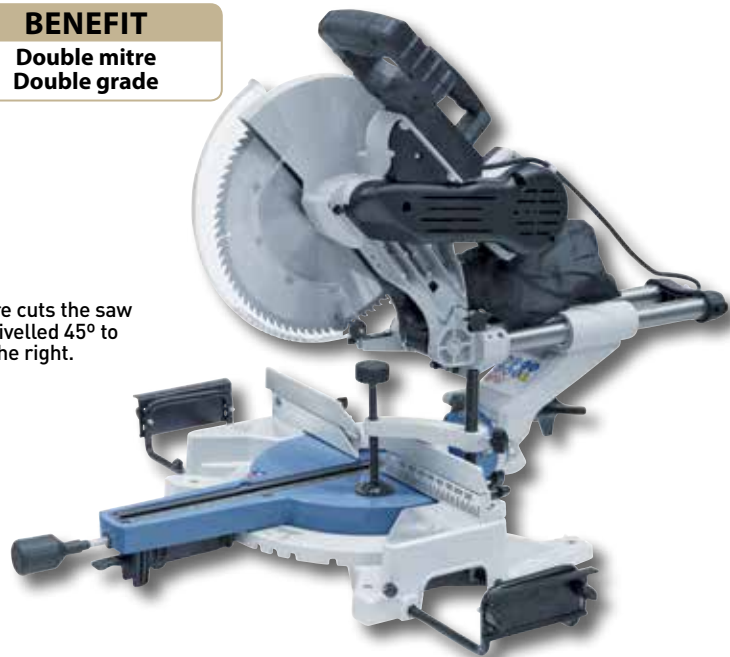
Includes carry handle, ideal for transport between sites.



## BENEFIT

**Double mitre  
Double grade**

For double mitre cuts the saw head can be swivelled 45° to the left and to the right.



## Technical data

## ZKG 305 D

|                                |                    |
|--------------------------------|--------------------|
| Sawblade diameter x bore       | 305 x 25,4 mm      |
| No load speed                  | 4800 rpm           |
| <b>Cutting capacity</b>        |                    |
| Straight cuts at 90° / 90°     | 340 x 95 mm        |
| Mitre cuts at 45° right / left | 240 x 95 mm        |
| Grade cuts at 45° left*        | 340 x 55 mm        |
| Grade cuts at 45° right*       | 340 x 55 mm        |
| Double mitre cuts at 45° left  | 240 x 55 mm        |
| Double mitre cuts at 45° right | 240 x 55 mm        |
| Motor power                    | 1,6 kW (2,2 HP)    |
| Voltage                        | 230 V              |
| Machine dimension (W x D x H)  | 860 x 900 x 680 mm |
| Weight approx.                 | 28 kg              |
| Art. no.                       | 09-1005            |

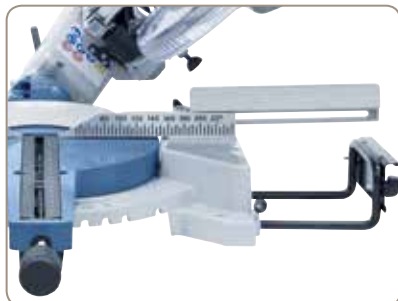
\* saw unit

## Standard accessories:

- Carbide sawblade 305 x 3,0 x 25,4 mm / 80T
- Table extension
- Extractable stop fence
- Linear laser device
- Waste bag
- Downholder

The ZKG 305 D is the perfect solution for the processing of wood, plastic profiles, coated panels and non-ferrous metals. The large variety of standard equipment, such as the double grade and double mitre feature, the high workpiece fence and the laser device, make these machine universal and flexible for interior works.

# ZKG 305 D



The extractable fences allow optimal guiding of longer workpieces.



Double column guide of saw unit offers extremely high rigidity.



**BERNARDO®**  
www.bernardo.at  
**PROFESSIONAL**



#### Optional accessories:

|   | Art. no. | excl. VAT |
|---|----------|-----------|
| Carbide sawblade WZ, 305 x 3,0 x 25,4 mm, 80T       | 17-1121  | €         |
| Set of sawblades (3 pcs.) 300 mm, in aluminium case | 17-1652  | €         |
| Digital angle finder                                | 31-1044  | €         |

#### Optional accessories:

|                         | Art. no. | excl. VAT |
|-------------------------|----------|-----------|
| Universal base KSU 740  | 07-1536  | €         |
| Universal base KSU 1100 | 07-1537  | €         |
| Universal base KSU 1560 | 07-1538  | €         |

**BERNARDO®**  
www.bernardo.at

You are welcome to request our current special offer catalogue at [www.bernardo.at](http://www.bernardo.at)



# Heavy duty circular saw

# UZZ 400

- Simultaneously adjustable rotary disc (up to 90°) and sawblade (up to 45°)
- Ideal device for experienced craftsmen for building for instance carports, garden and dog huts, canopies etc.
- Lever allows for cross cutting, saw unit travels from bottom to top
- Solid and easily adjustable saw unit for cutting heights up to 120 mm
- Add the optionally available infeed and outfeed roller tables to achieve the maximum capacity of this model
- User-friendly saw unit convenient for various cutting operations
- Maintain a clean work environment by connecting a dust collector to the sawblade cover or the saw unit



Sliding table with fence



The protective cover follows the sawblade movement.



Electronic box with power socket

**BERNARDO**  
SEMIPROFESSIONAL

## Standard accessories:

- Carbide sawblade 400 x 4,0 x 30 mm, 28T
- Protective cover with dust extraction outlet
- Roller table
- Carriage
- Tool storage
- Push stick



Standard version



## Optional accessories:

Carbide sawblade 400 x 4,0 x 30 mm, 96T  
Infeed roller table 1000 mm  
Outfeed roller table 1000 mm

Art. no. excl. VAT  
18-1003  
09-1023  
09-1024

## Technical data

## UZZ 400

|  |                       |
|--|-----------------------|
| Table size                               | 945 x 715 mm          |
| Max. sawblade diameter                   | 400 x 30 mm           |
| Max. cutting height 90° / 45°            | 120 / 90 mm           |
| Table height                             | 845 mm                |
| Moveable infeed roller table (optional)  | 1000 x 550 mm         |
| Moveable outfeed roller table (optional) | 1000 x 550 mm         |
| Speed main sawblade                      | 2800 rpm              |
| Dust extraction outlet top / bottom      | 100 / 100 mm          |
| Motor power output S <sub>1</sub> 100%   | 2,8 kW (3,8 HP)       |
| Motor power input S <sub>6</sub> 40%     | 3,9 kW (5,3 HP)       |
| Voltage                                  | 400 V                 |
| Machine dimension (W x D x H)            | 1350 x 1400 x 1200 mm |
| Machine dimension with roller table*     | 3500 x 1400 x 1200 mm |
| Weight approx.                           | 210 kg                |
| Art. no                                  | 09-1022               |

\* optional

The UZT 400 heavy duty circular saw is suitable for cross cuts and longitudinal cuts. The rotary disc and the tiltable sawblade allow a large variety of applications, such as jack rafter cutting, ripping, mitre and straight cross cutting. It allows the production of valley- and hip rafter as well as the cutting of gutter boards and wedge planks.

# UZT 400



Straight cross cut 90°



Jack rafter cut 45°



Mitre cross cut 90° + 45°



Sawing with sliding table



Parallel separation cut

Universally usable



Picture shows outfeed and infeed roller table (optional extra).



Includes carriage for easy transport

**BERNARDO®**  
www.bernardo.at

Current second hand machines, remnants or sample machines are available at [www.bernardo.at](http://www.bernardo.at)

# Table saws

## TK 200 RN TK 250 RN

The ideal table saws featuring a large number of applications for amateurs, combining high cutting capacity and top precision on limited space. Comes complete with roller table to increase user comfort even more.

- Solid and easily adjustable saw unit, tilts from 90° to 45°
- Solid grey cast-iron table with T-slots for cutting with the mitre fence left and right of sawblade
- Complete with roller table featuring aluminium fence
- Table extension for better support of larger sheets comes standard
- ON-OFF switch in accordance with IP 54 features undervoltage release and separate emergency stop
- Mitre fence for angle cuts up to 45° is part of standard equipment
- Ergonomically arranged handwheels allow for convenient setting of cutting height and the cutting angle
- Left tilting sawblade ensures better cutting guide on longitudinal fence



**Best  
Price**



Grey cast-iron roller table, manufactured with precision and polished

**BERNARDO®**  
**HOBBY**



Left tilting sawblade improves handling at bevel cuts.



Table extension for cutting width up to 720 mm comes standard.

### Technical data

|  | TK 200 RN             | TK 250 RN             |
|--|-----------------------|-----------------------|
| Table size                             | 530 x 400             | 630 x 430 mm          |
| Roller table                           | 400 x 250 mm          | 400 x 250 mm          |
| Travel of roller table                 | 720 mm                | 920 mm                |
| Max. sawblade diameter                 | 200 x 30 mm           | 250 x 30 mm           |
| Max. cutting height 90° / 45°          | 55 / 42 mm            | 80 / 60 mm            |
| Cutting width on rip fence             | 730 mm                | 700 mm                |
| Table height                           | 890 mm                | 890 mm                |
| Table extension                        | 530 x 600 mm          | 635 x 600 mm          |
| Speed main sawblade                    | 4750 rpm              | 4750 rpm              |
| Dust extraction outlet                 | 100 mm                | 100 mm                |
| Motor power output S <sub>1</sub> 100% | 1,1 kW (1,5 HP)       | 1,5 kW (2,0 HP)       |
| Motor power input S <sub>6</sub> 40%   | 1,5 kW (2,0 HP)       | 2,1 kW (2,85 HP)      |
| Voltage                                | 230 V                 | 230 V                 |
| Machine dimension (W x D x H)          | 1520 x 1000 x 1050 mm | 1500 x 1200 x 1100 mm |
| Weight approx.                         | 72 kg                 | 86 kg                 |
| Art. no.                               | 09-1041               | 09-1042               |

**Sawblade can be tilted to the left**

### Standard accessories:

- Carbide sawblade 200 x 2,2 x 30 mm / 32T (TK 200 RN)
- Carbide sawblade 250 x 2,8 x 30 mm / 40T (TK 250 RN)
- Protective cover with dust extraction outlet
- Double sided mitre fence
- Table extension
- Aluminium fence with stop
- Roller table
- Braking motor (TK 250 RN)
- Stand
- Tools



# Table saws

The TK 200 RSN and TK 250 RSN mainly differs from the RN-models with regard to the closed machine base which increases the rigidity and stability of the machines significantly.

# TK 200 RSN TK 250 RSN

Sawing machines

**BERNARDO®**  
www.bernardo.at  
**HOBBY**

Sawblade can be tilted to the left



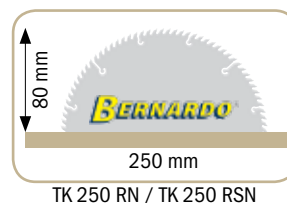
Protective sawblade cover with integrated dust port connected on riving knife.

## Standard accessories:

- Carbide sawblade 200 x 2,2 x 30 mm / 32T (TK 200 RSN)
- Carbide sawblade 250 x 2,8 x 30 mm / 40T (TK 250 RSN)
- Protective cover with dust extraction outlet
- Double sided mitre fence
- Table extension
- Aluminium fence with stop
- Roller table
- Braking motor (TK 250 RSN)
- Closed machine base
- Tools

## Optional accessories:

|   | Art. no. | excl. VAT |
|---|----------|-----------|
| Carbide sawblade 200 x 2,2 x 30 mm / 32T          | 17-1117  |           |
| Carbide sawblade 250 x 2,8 x 30 mm / 40T          | 17-1122  |           |
| Dust collector DC 200 E / 230 V with tube (2,0 m) | 12-2039  |           |
| Automatic start-up ALV 2 / M 230 - 230 V          | 12-1152  |           |
| Universal mobile base UF 300                      | 56-1070  |           |
| Grounding set ES 1                                | 12-1140  |           |



TK 250 RN / TK 250 RSN

**TK 250 RS / RN:**  
Cutting height 80 mm



Ergonomically arranged handwheels on machine body allow for adjustment of saw unit.



Aluminium fence with end stop and downholder is part of standard equipment.

| Technical data                         | TK 200 RSN            | TK 250 RSN            |
|--|-----------------------|-----------------------|
| Table size                             | 530 x 400 mm          | 630 x 430 mm          |
| Roller table                           | 400 x 250 mm          | 400 x 250 mm          |
| Travel of roller table                 | 720 mm                | 920 mm                |
| Max. sawblade diameter                 | 200 x 30 mm           | 250 x 30 mm           |
| Max. cutting height 90° / 45°          | 55 / 42 mm            | 80 / 60 mm            |
| Cutting width on rip fence             | 730 mm                | 700 mm                |
| Table height                           | 900 mm                | 900 mm                |
| Table extension                        | 530 x 600 mm          | 635 x 600 mm          |
| Speed main sawblade                    | 4700 rpm              | 4750 rpm              |
| Dust extraction outlet                 | 100 mm                | 100 mm                |
| Motor power output S <sub>1</sub> 100% | 1,1 kW (1,5 HP)       | 1,5 kW (2,0 HP)       |
| Motor power input S <sub>6</sub> 40%   | 1,5 kW (2,0 HP)       | 2,1 kW (2,85 HP)      |
| Voltage                                | 230 V                 | 230 V                 |
| Machine dimension (W x D x H)          | 1520 x 1010 x 1050 mm | 1500 x 1200 x 1100 mm |
| Weight approx.                         | 84 kg                 | 101 kg                |
| Art. no.                               | 09-1043               | 09-1044               |

**BERNARDO®**  
www.bernardo.at

For our current offers please go to our Bernardo-Newsletter

# Table saws

## TK 200 PRO TK 250 PRO

- Mitre fence either useable on right or left of sawblade, suitable for angle cuts up to 45°
- Powerful drive motor ensures constant cutting speed, even at 80 mm cutting height
- ON-OFF switch in accordance with IP 54 features undervoltage release and separate emergency stop
- Cost-effective base model, extensive range of accessories for expanded use
- Left tilting sawblade ensures better cutting guide on longitudinal fence
- Casting machine table features high accuracy and two T-slots
- Standard accessories include mitre fence and sawblade
- Including rip fence for cutting of narrow and thin workpieces
- Handwheel allows for tilting of saw unit up to 45°



ON-OFF switch in accordance with IP 54 features undervoltage release and separate emergency stop.

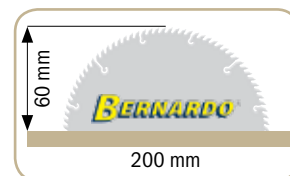


Ensure optimal work conditions by connecting a dust collector to the 100 mm dust port.

**BERNARDO®**  
www.bernardo.at  
**HOBBY**

**Sawblade can be tilted to the left**

**Solid construction**



TK 200 PRO



Picture TK 200 PRO with basic execution and closed stand.

### Technical data

### TK 200 PRO

|  |                    |
|--|--------------------|
| Table size                             | 600 x 400 mm       |
| Roller table*                          | 400 x 250 mm       |
| Travel of roller table*                | 720 mm             |
| Max. sawblade diameter                 | 200 x 30 mm        |
| Max. cutting height 90° / 45°          | 60 / 45 mm         |
| Cutting width on rip fence             | 200 mm**           |
| Table height                           | 350 mm             |
| Table extension*                       | 560 x 600 mm       |
| Speed main sawblade                    | 4750 rpm           |
| Dust extraction outlet                 | 100 mm             |
| Motor power output S <sub>1</sub> 100% | 1,1 kW (1,5 HP)    |
| Motor power input S <sub>6</sub> 40%   | 1,5 kW (2,0 HP)    |
| Voltage                                | 230 V              |
| Machine dimension (W x D x H)          | 770 x 540 x 520 mm |
| Weight approx.                         | 55 kg              |
| Art. no.                               | 09-1048            |

\* optional

\*\* 725 mm with optional table extension

### Standard accessories:

- Carbide sawblade 200 x 2,2 x 30 mm / 32T (TK 200 PRO)
- Carbide sawblade 250 x 2,8 x 30 mm / 40T (TK 250 PRO)
- Protective cover with dust extraction outlet
- Double sided mitre fence
- Rip fence with loupe
- Separate emergency stop
- Braking motor (TK 250 PRO)
- Tools

### Optional accessories TK 200 / 250 PRO:

|   | Art. no. | excl. VAT |
|---|----------|-----------|
| Carbide sawblade 200 x 2,2 x 30 mm / 32T          | 17-1117  |           |
| Carbide sawblade 250 x 2,8 x 30 mm / 40T          | 17-1122  |           |
| Dust collector DC 200 E / 230 V with tube (2,0 m) | 12-2039  |           |
| Automatic start-up ALV 2 / M 230 - 230 V          | 12-1152  |           |
| Universal mobile base UF 300                      | 56-1070  |           |
| Grounding set ES 1                                | 12-1140  |           |

The table saws of the PRO-series are cost-effective base models for quick machining of small workpieces. Through the extensive range of accessories (roller table, extension table, open and closed stand, these machines allowing individual adaption to suits the needs of the user and can be expanded at any time.

# TK 200 PRO TK 250 PRO



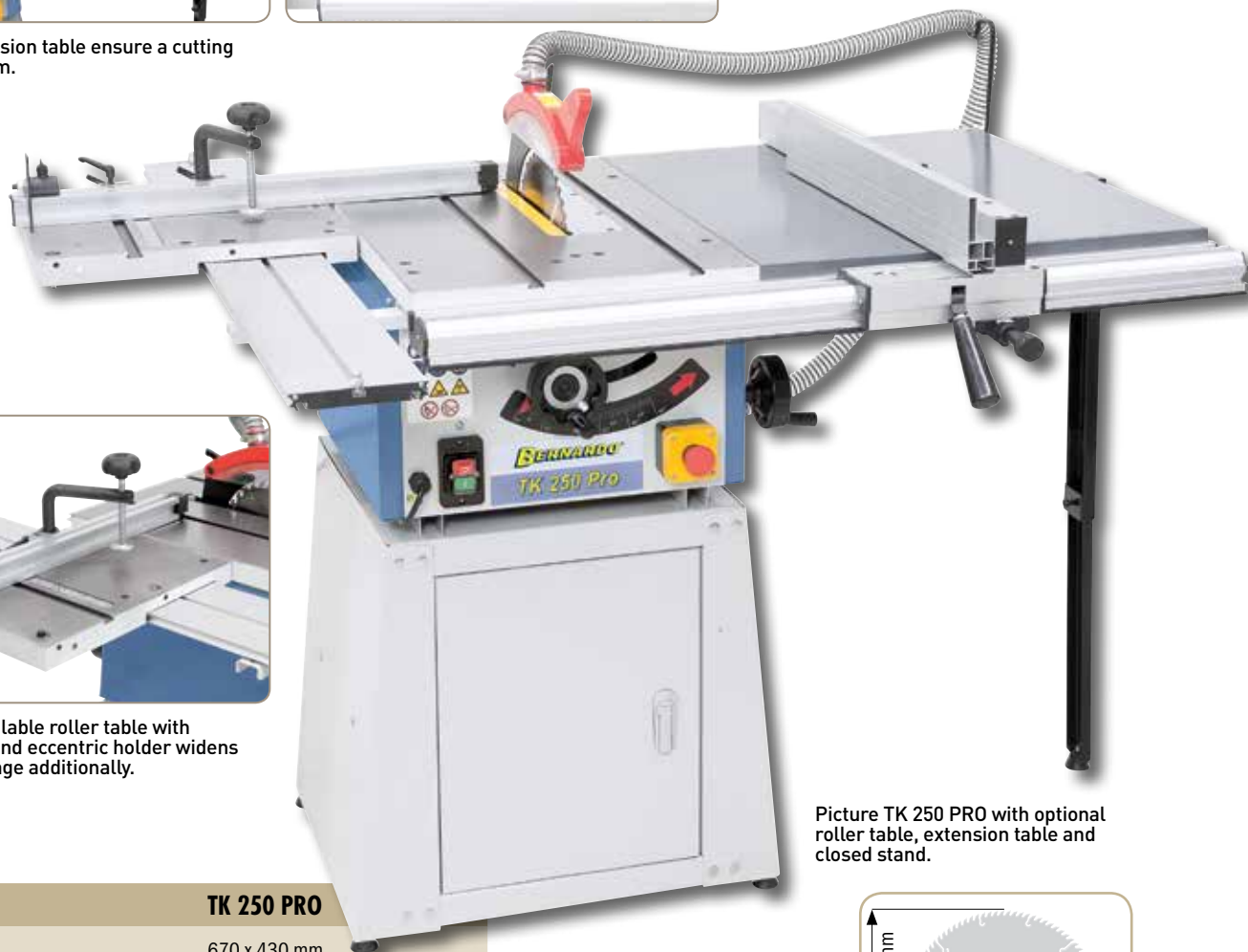
The optional extension table ensure a cutting width up to 725 mm.



Left tilting sawblade enables workpiece to be guided more easily during cut.



The optionally available roller table with aluminium fence and eccentric holder widens the application range additionally.



Picture TK 250 PRO with optional roller table, extension table and closed stand.

## Technical data

## TK 250 PRO

|  |                    |
|--|--------------------|
| Table size                             | 670 x 430 mm       |
| Roller table*                          | 400 x 250 mm       |
| Travel of roller table*                | 920 mm             |
| Max. sawblade diameter                 | 250 x 30 mm        |
| Max. cutting height 90° / 45°          | 80 / 60 mm         |
| Cutting width on rip fence             | 200 mm**           |
| Table height                           | 355 mm             |
| Table extension*                       | 600 x 670 mm       |
| Speed main sawblade                    | 4750 rpm           |
| Dust extraction outlet                 | 100 mm             |
| Motor power output S <sub>1</sub> 100% | 1,5 kW (2,0 HP)    |
| Motor power input S <sub>6</sub> 40%   | 2,1 kW (2,8 HP)    |
| Voltage                                | 230 V              |
| Machine dimension (W x D x H)          | 850 x 600 x 550 mm |
| Weight approx.                         | 67 kg              |
| Art. no.                               | 09-1053            |

\* optional

\*\* 725 mm with optional table extension



TK 250 PRO

## Optional accessories TK 200 / 250 PRO:

|  | Art. no. | excl. VAT |
|--|----------|-----------|
| Roller table for TK 200 PRO              | 09-1049  |           |
| Extension table for TK 200 PRO           | 09-1051  |           |
| Stand open for TK 200 PRO                | 09-1052  |           |
| Stand closed for TK 200 PRO / TK 250 PRO | 09-1054  |           |
| Roller table for TK 250 PRO              | 09-1056  |           |
| Extension table for TK 250 PRO           | 09-1057  |           |
| Stand open for TK 250 PRO                | 09-1058  |           |



# Precision saw

# PKS 250 P

- Solid grey cast-iron table features T-slot for the mitre fence
- Tilttable sawblade from 90° to 45° by handwheel
- Rip fence can be turned 90° for cutting of narrow and thin workpieces
- Complete with table extension for convenient cutting of oversize sheets
- Smooth, precise sliding table with prism-shaped guide
- Aluminium rip fence with fine adjustment and precise 30 mm round rod guide
- Solid saw unit guarantees accurate work, free from vibrations
- Powerful drive motor ensures constant cutting speed, even at cutting height of 80 mm
- Large, grey cast-iron machine table, built with top accuracy and polished surfaces
- Torsion-free, steel and grey cast-iron machine body



Sawblade can be tilted from 90° to 45° for precise angle cuts.



30 mm round rod allows for precise guiding of aluminium parallel fence.



T-slot in sliding table allow mounting of mitre fence or end stop.



Ergonomic mounted handwheels allow for height adjustment and tilting of the saw unit.



## Technical data

## PKS 250 P

|  |                                    |
|--|------------------------------------|
| Table size                             | 670 x 310 mm                       |
| Sliding table                          | 1300 x 250 mm                      |
| Cutting length                         | 1020 mm                            |
| Max. sawblade diameter                 | 254 x 30 mm                        |
| Max. cutting height 90° / 45°          | 80 / 65 mm                         |
| Cutting width on rip fence             | 670 mm                             |
| Table height                           | 870 mm                             |
| Table extension                        | 670 x 400 mm                       |
| Speed main sawblade                    | 4750 rpm                           |
| Dust extraction outlet                 | 100 mm                             |
| Motor power output S <sub>1</sub> 100% | 2,2 kW (3,0 HP)                    |
| Motor power input S <sub>6</sub> 40%   | 3,0 kW (4,0 HP)                    |
| Voltage                                | 230 V or 400 V                     |
| Machine dimension (W x D x H)          | 1300 x 1180 x 1100 mm              |
| Weight approx.                         | 108 kg                             |
| Art. no.                               | 09-1062 (230 V)<br>09-1063 (400 V) |

## Standard accessories:

- Carbide sawblade 254 x 3,0 x 30 mm / 24T
- Protective cover with dust extraction outlet
- Mitre fence with stop bar 265 mm
- Mitre fence
- End stop
- Sliding table 1300 mm
- Table extension
- Push stick
- Machine base
- Tools

**Best  
Price**

The PKS 250 P precision saw features several technical innovations, such as a sliding table 1300 mm, longitudinal fence with fine adjustment, sawblade tilting on the front side and many more, which are rather unusual for a machine of this size. Most commonly this model is used among amateurs, craftsmen and in small businesses.

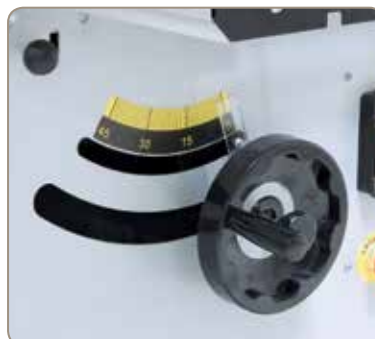
# PKS 250 P



Sawblade cover - with integrated dust port - connected at riving knife.



Parallel fence features micrometric fine adjustment, suitable for cutting width up to 670 mm.



Sawblade angle can easily be read out on scale.

**BERNARDO**  
SEMIPROFESSIONAL

**Incl. sliding table  
1300 mm**



**Solid  
construction**

**VOLTAGE**

Alternatively in  
230 V or 400 V

**Powder coated**

#### Optional accessories:

Set of sawblades (3 pcs.) 250 mm, in aluminium case  
Dust collector DC 230 E / 230 V with tube (2,5 m)  
Dust collector DC 300 / 400 V

| Art. no. | excl. VAT |
|----------|-----------|
| 17-1651  |           |
| 12-2043  |           |
| 12-2045  |           |

#### Optional accessories:

PU-tube diam 100 mm (6 m)  
Automatic start-up ALV 10 / 1 M  
Universal mobile base UF 300

| Art. no. | excl. VAT |
|----------|-----------|
| 12-1077  |           |
| 12-1150  |           |
| 56-1070  |           |

**BERNARDO**  
www.bernardo.at

For technical requests you can reach us by e-mail at [service@pwa.at](mailto:service@pwa.at)

# Table saw

# TK 250 F

- Complete with user-friendly sliding table with a surface of 410 x 710 mm
- Extractable telescopic fence (up to 2000 mm) mountable at front or rear of square table, steplessly tiltable from 90° to 45°
- Mitre fence either useable on right or left of sawblade, suitable for angle cuts up to 45°
- Ergonomically arranged handwheels allow for setting of saw unit
- Solid grey cast-iron table with T-slots on right and left of sawblade
- Includes table extension on the right for better support of oversize boards
- Solid and easily adjustable saw unit, tiltable from 90° to 45°
- Square table ensures convenient machining of large boards



Includes easily adjustable rip fence with quick clamping system and table extension for cutting width up to 730 mm.



Radial-pull cutting for easy processing of long workpieces.

**Top  
Seller**

## VOLTAGE

Alternatively in  
230 V or 400 V



Handwheel features gear rim guide to allow for easy and smooth sawblade tilt.

**Including radial-pull  
sawing device**



## Technical data

## TK 250 F

|  |                                    |
|--|------------------------------------|
| Table size                             | 800 x 520 mm                       |
| Sliding table                          | 410 x 710 mm                       |
| Cutting length                         | 1230 mm                            |
| Max. sawblade diameter                 | 254 x 30 mm                        |
| Max. cutting height 90° / 45°          | 82 / 54 mm                         |
| Travel of sawblade                     | 225 mm                             |
| Cutting width on rip fence             | 730 mm                             |
| Table height                           | 900 mm                             |
| Table extension                        | 800 x 320 mm                       |
| Square table                           | 600 x 410 mm                       |
| Speed main sawblade                    | 4000 rpm                           |
| Dust extraction outlet                 | 100 mm                             |
| Motor power output S <sub>1</sub> 100% | 1,5 kW (2,0 HP)                    |
| Motor power input S <sub>6</sub> 40%   | 2,1 kW (2,85 HP)                   |
| Voltage                                | 230 V or 400 V                     |
| Machine dimension (W x D x H)          | 2020 x 2300 x 1200 mm              |
| Weight approx.                         | 175 kg                             |
| Art. no.                               | 09-1070 (230 V)<br>09-1075 (400 V) |

## Standard accessories:

- Carbide sawblade 254 x 3,0 x 30 mm / 36T
- Protective cover with dust extraction outlet
- Connector tube with Y-piece
- Mitre fence with eccentric holder
- Table extension right
- Extractable telescopic fence
- Square table
- Radial-pull sawing device
- Push stick
- Tools

The smooth running sliding table features an additional tilting support arm to allow for processing of oversize sheets.



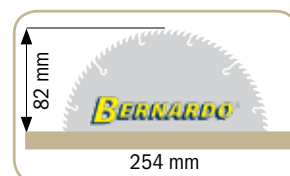
The TK 250 F powerful table saw comes complete with sliding table including a square table and a radial-pull sawing device. The extensive range of standard equipment and the large number of applications make this model an attractive option for the professional user in terms of price and benefit.

# TK 250 F



The steplessly tiltable telescopic fence (2 x 45°) can be mounted at the front or rear of the square table.

**BERNARDO**  
www.bernardo.at  
**HOBBY**



#### Optional accessories:

|   | Art. no. | excl. VAT |
|---|----------|-----------|
| Set of sawblades (3 pcs.) 250 mm, in aluminium case | 17-1651  |           |
| Dust collector DC 230 E / 230 V with tube 2,5 m     | 12-2043  |           |
| Dust collector DC 300 / 400 V                       | 12-2045  |           |
| PU-tube diam 100 mm (6 m)                           | 12-1077  |           |

#### Optional accessories:

|  | Art. no. | excl. VAT |
|--|----------|-----------|
| Automatic start-up ALV 10 / 1 M          | 12-1150  |           |
| Automatic start-up ALV 2 / M 230 - 230 V | 12-1152  |           |
| Digital angle finder                     | 31-1044  |           |
| Universal mobile base UF 300             | 56-1070  |           |

**BERNARDO**  
www.bernardo.at

For your closest dealer, contact us at [www.bernardo.at](http://www.bernardo.at)

# Sliding table saws

# FKS 1300 H

# FKS 1600 H

- Complete with aluminium sliding table with a surface of 1300 x 240 mm or 1600 x 240 mm
- Ensure optimal work conditions by connecting a dust collector to the 100 mm dust port
- Includes solid telescopic arm and square table which can be moved longitudinally
- Anodized aluminium sliding table with hardened guide rails
- Extractable telescopic fence, mountable at front or rear of square table
- Handwheel and scale allow for up to 45° sawblade tilt
- Part of equipment are table extension and enlargement for better support of larger sheet material
- Large, grey cast-iron machine table, built with top accuracy and polished surfaces
- Powerful drive motor for constant cutting speed, even at cutting height of 75 mm
- Aluminium rip fence with fine adjustment and precise round rod guide (30 mm)



Steplessly tiltable telescopic arm (2 x 45°) can be mounted at front or rear of square table.



Complete with robust parallel fence, 30 mm round rod guide designed for heavy work loads.



Parallel fence with quick and fine adjustment for cutting width up to 620 mm.



Sawblade cover - with integrated dust port - connected at riving knife.



Ergonomic mounted handwheels allow for height adjustment and tilting of the saw unit.



Eccentric holder comes standard.



| Technical data                         | FKS 1300 H                         | FKS 1600 H                         |
|--|------------------------------------|------------------------------------|
| Table size                             | 790 x 350 mm                       | 790 x 350 mm                       |
| Sliding table                          | 1300 x 240 mm                      | 1600 x 240 mm                      |
| Cutting length                         | 1300 mm                            | 1600 mm                            |
| Max. sawblade diameter                 | 254 x 30 mm                        | 254 x 30 mm                        |
| Max. cutting height 90° / 45°          | 75 / 60 mm                         | 75 / 60 mm                         |
| Cutting width on rip fence             | 620 mm                             | 620 mm                             |
| Table height                           | 815 mm                             | 815 mm                             |
| Table extension                        | 350 x 350 mm                       | 350 x 350 mm                       |
| Table enlargement                      | 790 x 270 mm                       | 790 x 270 mm                       |
| Square table                           | 600 x 480 mm                       | 600 x 480 mm                       |
| Speed main sawblade                    | 4000 rpm                           | 4000 rpm                           |
| Dust extraction outlet                 | 100 mm                             | 100 mm                             |
| Motor power output S <sub>1</sub> 100% | 2,2 kW (3,0 HP)                    | 2,2 kW (3,0 HP)                    |
| Motor power input S <sub>6</sub> 40%   | 3,0 kW (4,0 HP)                    | 3,0 kW (4,0 HP)                    |
| Voltage                                | 230 V or 400 V                     | 230 V or 400 V                     |
| Machine dimension (W x D x H)          | 1300 x 1700 x 1000 mm              | 1600 x 1700 x 1000 mm              |
| Weight approx.                         | 140 kg                             | 150 kg                             |
| Art. no.                               | 09-1098 (230 V)<br>09-1099 (400 V) | 09-1100 (230 V)<br>09-1101 (400 V) |

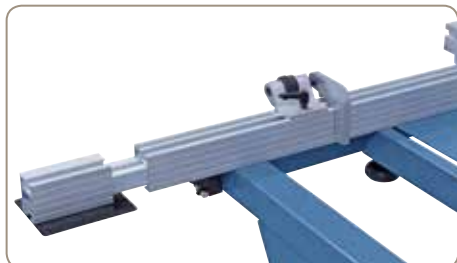


## Standard accessories:

- Carbide sawblade 254 x 3 x 30 mm / 40T
- Protective cover with dust extraction outlet
- Connector tube with Y-piece
- Eccentric holder
- End stop
- Table extension
- Table enlargement
- Extractable telescopic fence
- Stop
- Square table
- Push stick
- Tools

The FKS 1300 H / FKS 1600 H is the ideal sliding table saw for the price-conscious experienced amateur. State-of-the-art technical solutions such as compact dimensions, high performance and user-friendly operation make this model unique. Complete with aluminium sliding table and solid square table to allow for processing of oversize sheet materials.

# FKS 1300 H FKS 1600 H



Extractable telescopic fence up to 1900 mm and stop featuring fine adjustment.



The smooth running sliding table features an additional tilting support arm to allow for processing of oversize sheets.

**NEW**

**Solid  
construction**

**BERNARDO®**  
www.bernardo.at  
**SEMI-PROFESSIONAL**



**VOLTAGE**

Alternatively in  
230 V or 400 V

#### Optional accessories:

Set of sawblades (3 pcs.) 250 mm, in aluminium case  
Dust collector DC 250 CF / 230 V  
Dust collector DC 300 / 400 V

| Art. no. | excl. VAT |
|----------|-----------|
| 17-1651  |           |
| 12-2085  |           |
| 12-2045  |           |

#### Optional accessories:

PU-tube diam 100 mm (6 m)  
Automatic start-up ALV 10 / 1 M  
Automatic start-up ALV 2 / M 230 - 230 V

| Art. no. | excl. VAT |
|----------|-----------|
| 12-1077  |           |
| 12-1150  |           |
| 12-1152  |           |

**BERNARDO®**  
www.bernardo.at

For the most up to date information please visit [www.bernardo.at](http://www.bernardo.at)



# Sliding table saws

## STS 1300 eco

## STS 1600 eco

- Complete with aluminium sliding table with a surface of 1300 x 240 mm or 1600 x 240 mm
- Powerful motor guarantees optimal cutting results even at continuous operation
- Part of equipment are table extension and enlargement for better support of larger sheet material
- Ensure optimal work conditions by connecting a dust collector to the 100 mm dust port
- Handwheel and scale allow for up to 45° sawblade tilt
- Solid grey cast-iron table features T-slot for the mitre fence
- Large, grey cast-iron machine table, built with top accuracy and polished surfaces
- Torsion-free, steel and grey cast-iron machine body
- All aluminium parts (sliding table, fences,...) are anodized
- Complete with table extension for convenient cutting of oversize sheets



Big dimensioned square table, the steplessly tiltable aluminium fence (2x 45°) can be mounted on the front or rear.



The magnifying glass on the rip fence ensures an easy read out of mm-scale hence allowing precise adjustment of cutting width.



Includes easily adjustable rip fence with quick clamping system and table extension for cutting width up to 690 mm.



Sawblade cover - with integrated dust port - connected at ripping knife.



Ergonomic mounted handwheels allow for height adjustment and tilting of the saw unit.



The sliding table features a generous size and runs smoothly on hardened prism guide ways.



| Technical data                         | STS 1300 eco                       | STS 1600 eco                       |
|--|------------------------------------|------------------------------------|
| Table size                             | 670 x 310 mm                       | 670 x 310 mm                       |
| Sliding table                          | 1300 x 240 mm                      | 1600 x 240 mm                      |
| Cutting length                         | 1300 mm                            | 1600 mm                            |
| Max. sawblade diameter                 | 254 x 30 mm                        | 254 x 30 mm                        |
| Max. cutting height 90° / 45°          | 80 / 63 mm                         | 80 / 63 mm                         |
| Cutting width on rip fence             | 690 mm                             | 690 mm                             |
| Table height                           | 870 mm                             | 870 mm                             |
| Table extension                        | 325 x 310 mm                       | 325 x 310 mm                       |
| Table enlargement                      | 670 x 400 mm                       | 670 x 400 mm                       |
| Square table                           | 600 x 455 mm                       | 600 x 455 mm                       |
| Speed main sawblade                    | 4750 rpm                           | 4750 rpm                           |
| Dust extraction outlet                 | 100 mm                             | 100 mm                             |
| Motor power output S <sub>1</sub> 100% | 2,2 kW (3,0 HP)                    | 2,2 kW (3,0 HP)                    |
| Motor power input S <sub>6</sub> 40%   | 3,0 kW (4,0 HP)                    | 3,0 kW (4,0 HP)                    |
| Voltage                                | 230 V or 400 V                     | 230 V or 400 V                     |
| Machine dimension (W x D x H)          | 1300 x 2160 x 1130 mm              | 1600 x 2160 x 1130 mm              |
| Weight approx.                         | 135 kg                             | 140 kg                             |
| Art. no.                               | 09-1082 (230 V)<br>09-1083 (400 V) | 09-1086 (230 V)<br>09-1087 (400 V) |



### Standard accessories:

- Carbide sawblade 254 x 3,2 x 30 mm / 24T
- Protective cover with dust extraction outlet
- Connector tube with Y-piece
- Mitre fence with eccentric holder
- Mitre fence
- End stop
- Table extension
- Table enlargement
- Square table
- Push stick
- Tools

The STS sliding table saw is available with a table length of 1300 mm or 1600 mm. Part of the standard equipment is a 2,2 kW motor and a sawblade (diameter 254 mm) for cutting height up to 80 mm. Most commonly this model is used among craftsmen and in small businesses as a second machine.

# STS 1300 eco STS 1600 eco



Sawblade can be tilted from 90° to 45° for precise angle cuts.

## VOLTAGE

Alternatively in  
230 V or 400 V



Mitre fence – featuring end stop and eccentric holder – moveable along entire table length.

**BEST PRICE!**



**BERNARDO®**  
www.bernardo.at  
**SEMIPROFESSIONAL**

Powder coated

### Optional accessories:

Set of sawblades (3 pcs.) 250 mm, in aluminium case  
Dust collector DC 250 CF / 230 V  
Dust collector DC 300 / 400 V

| Art. no. | excl. VAT |
|----------|-----------|
| 17-1651  |           |
| 12-2085  |           |
| 12-2045  |           |

### Optional accessories:

PU-tube diam 100 mm (6 m)  
Automatic start-up ALV 10 / 1 M  
Automatic start-up ALV 2 / M 230 - 230 V

| Art. no. | excl. VAT |
|----------|-----------|
| 12-1077  |           |
| 12-1150  |           |
| 12-1152  |           |

**BERNARDO®**  
www.bernardo.at

You are welcome to request our current special offer catalogue at [www.bernardo.at](http://www.bernardo.at)

# Sliding table saws

# FKS 1250 N FKS 1600 N

- Smooth running, precise sliding table with hardened, prism-shaped guide
- Solid square table for operating on heavy, oversize sheet materials
- Large, grey cast-iron machine table, built with top accuracy and polished surfaces
- Extractable, anodized aluminium telescopic fence with solid end stop
- Torsion-free, steel and grey cast-iron machine body
- Handwheel allows for tilting of saw unit up to 45°
- Solid saw unit minimizes vibrations significantly
- Complete with table extensions and enlargement for better support of oversize sheet material
- Aluminium rip fence with fine adjustment and precise round rod guide (30 mm)
- All aluminium parts (sliding table, fences,...) are anodized
- Includes solid telescopic arm and square table which can be moved longitudinally
- Powerful drive motor for constant cutting speed, even at cutting height of 80 mm

**Solid  
construction**



Steplessly tiltable telescopic arm (2 x 45°) can be mounted at front or rear of square table.



Oversize work table and table extension for cutting width of up to 610 mm come standard.



Handwheels allow for hassle-free, smooth adjustment of saw unit.



Hardened prism-shaped guide for smooth running of sliding table.



Complete with robust parallel fence, 30 mm round rod guide designed for heavy work loads.



**BERNARDO**  
SEMIPROFESSIONAL

## Technical data

## FKS 1250 N

## FKS 1600 N

|  |                                    |                                    |
|--|------------------------------------|------------------------------------|
| Table size                             | 800 x 350 mm                       | 800 x 350 mm                       |
| Sliding table                          | 1320 x 240 mm                      | 1610 x 240 mm                      |
| Cutting length                         | 1250 mm                            | 1600 mm                            |
| Max. sawblade diameter                 | 254 x 30 mm                        | 254 x 30 mm                        |
| Max. cutting height 90° / 45°          | 80 / 54 mm                         | 80 / 54 mm                         |
| Cutting width on rip fence             | 610 mm                             | 610 mm                             |
| Table height                           | 860 mm                             | 860 mm                             |
| Table extension                        | 350 x 410 mm                       | 350 x 410 mm                       |
| Table enlargement                      | 800 x 270 mm                       | 800 x 270 mm                       |
| Square table                           | 600 x 460 mm                       | 600 x 460 mm                       |
| Speed main sawblade                    | 4060 rpm                           | 4060 rpm                           |
| Dust extraction outlet                 | 100 mm                             | 100 mm                             |
| Motor power output S <sub>1</sub> 100% | 1,5 kW (2,0 HP)                    | 1,5 kW (2,0 HP)                    |
| Motor power input S <sub>6</sub> 40%   | 2,1 kW (2,8 HP)                    | 2,1 kW (2,8 HP)                    |
| Voltage                                | 230 V or 400 V                     | 230 V or 400 V                     |
| Machine dimension (W x D x H)          | 1350 x 2100 x 1200 mm              | 1610 x 2100 x 1200 mm              |
| Weight approx.                         | 160 kg                             | 170 kg                             |
| Art. no.                               | 09-1092 (230 V)<br>09-1093 (400 V) | 09-1094 (230 V)<br>09-1095 (400 V) |

**BEST PRICE!**

## Standard accessories:

- Carbide sawblade 254 x 3,0 x 30 mm / 36T
- Protective cover with dust extraction outlet
- Connector tube with Y-piece
- End stop
- Table extension
- Table enlargement
- Extractable telescopic fence
- Stop
- Square table
- Push stick
- Tools



The FKS 1250 N and FKS 1600 N sliding table saws meet the requirements of professional users, such as precision, high work comfort, short conversion time and versatility. Characteristics include high quality finish, smooth-running sliding table plus rip fence featuring round rod guide and fine adjustment.

# FKS 1250 N FKS 1600 N

Sawing machines



Sawblade cover - with integrated dust port - connected at riping knife.

## VOLTAGE

Alternatively in  
230 V or 400 V



Equipped with anodized aluminium sliding table to ensure high work comfort.



**Best  
Price**

**Powder coated**

### Optional accessories:

Set of sawblades (3 pcs.) 250 mm, in aluminium case  
Dust collector DC 250 CF / 230 V  
Dust collector DC 300 / 400 V

| Art. no. | excl. VAT |
|----------|-----------|
| 17-1651  |           |
| 12-2085  |           |
| 12-2045  |           |

### Optional accessories:

PU-tube diam 100 mm (6 m)  
Automatic start-up ALV 10 / 1 M  
Automatic start-up ALV 2 / M 230 - 230 V

| Art. no. | excl. VAT |
|----------|-----------|
| 12-1077  |           |
| 12-1150  |           |
| 12-1152  |           |

**BERNARDO®**  
www.bernardo.at

Current second hand machines, remnants or sample machines are available at [www.bernardo.at](http://www.bernardo.at)

# Sliding table saw

# STS 1600

- Complete with aluminium sliding table with a surface of 1600 x 240 mm
- Powerful motor guarantees optimal cutting results even at continuous operation
- Part of equipment are table extension and enlargement for better support of larger sheet material
- Sawblade tilttable from 90° to 45° to allow for precise angle cuts
- Ensure optimal work conditions by connecting a dust collector to the 100 mm dust port
- Includes solid telescopic fence and longitudinally adjustable square table
- Handwheel and scale allow for up to 45° sawblade tilt
- Solid grey cast-iron table features T-slot for the mitre fence
- Extractable telescopic fence, steplessly tilttable from 90° - 45°
- Hardened prism-shaped guide for smooth running of sliding table
- Square table ensures convenient machining of large boards



Generously sized square table for support of large sheet material.



Complete with robust parallel fence, 25 mm round rod guide designed for heavy work loads.

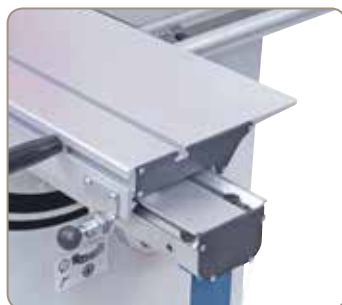


## VOLTAGE

Alternatively in  
230 V or 400 V



Ergonomic mounted handwheels allow for height adjustment and tilting of the saw unit.



Torsion-free aluminium sliding table features smooth guiding to guarantee precise working.



Solid saw unit features grey-cast iron tilting elements supported on both sides.



The smooth running sliding table features an additional tilting support arm to allow for processing of oversized sheets.

## Technical data

## STS 1600

|  |                                    |
|--|------------------------------------|
| Table size                             | 760 x 350 mm                       |
| Sliding table                          | 1600 x 240 mm                      |
| Cutting length                         | 1600 mm                            |
| Max. sawblade diameter                 | 315 x 30 mm                        |
| Max. cutting height 90° / 45°          | 100 / 75 mm                        |
| Cutting width on rip fence             | 900 mm                             |
| Table height                           | 870 mm                             |
| Table extension                        | 500 x 350 mm                       |
| Table enlargement                      | 760 x 600 mm                       |
| Square table                           | 600 x 410 mm                       |
| Speed main sawblade                    | 4250 rpm                           |
| Dust extraction outlet                 | 100 mm                             |
| Motor power output S <sub>1</sub> 100% | 2,2 kW (3,0 HP)                    |
| Motor power input S <sub>6</sub> 40%   | 3,0 kW (4,0 HP)                    |
| Voltage                                | 230 V or 400 V                     |
| Machine dimension (W x D x H)          | 2000 x 2500 x 1270 mm              |
| Weight approx.                         | 204 kg                             |
| Art. no.                               | 09-1097 (230 V)<br>09-1096 (400 V) |

## Standard accessories:

- Carbide sawblade 315 x 3,2 x 30 mm / 24T
- Protective cover with dust extraction outlet
- Connector tube with Y-piece
- End stop
- Table extension
- Table enlargement
- Extractable telescopic fence
- Stop with loupe
- Square table
- 2x Push stick
- Tools

The STS 1600 is the ideal sliding table saw for the price-conscious experienced amateur. State-of-the-art technical solutions such as compact dimensions, high performance and user-friendly operation make this model unique. Complete with aluminium sliding table and solid square table to allow for processing of oversize sheet materials.

# STS 1600

**Best  
Price**



Parallel fence with quick and fine adjustment for cutting width up to 900 mm.



Extractable telescopic fence, mountable at front and rear of square table.



#### Optional accessories:

|   | Art. no. | excl. VAT |
|---|----------|-----------|
| Set of sawblades (3 pcs.) 315 mm, in aluminium case | 17-1653  |           |
| Dust collector DC 300 / 400 V                       | 12-2045  |           |
| Dust collector DC 400 / 230 V                       | 12-2055  |           |
| Dust collector DC 400 / 400 V                       | 12-2060  |           |

#### Optional accessories:

|  | Art. no. | excl. VAT |
|--|----------|-----------|
| PU-tube diam. 100 mm (6 m)               | 12-1077  |           |
| Automatic start-up ALV 10 / 1 M          | 12-1150  |           |
| Automatic start-up ALV 2 / M 230 - 230 V | 12-1152  |           |
| Digital angle finder                     | 31-1044  |           |



For our current offers please go to our Bernardo-Newsletter



# Sliding table saws

# TK 315 F - 1600

# TK 315 F - 2000

- Important feature: Sawblade diameter 315 mm can be used when scoring unit is mounted
- Solid square table with roller and telescopic arm guarantee high stability
- Anodized aluminium sliding table available in two lengths
- Powerful drive motor for constant cutting speed, even at cutting height of 100 mm
- Mitre fence and downholder can be moved along entire table length
- Oversize work table and table extensions for cutting width up to 1200 mm come standard
- Extractable telescopic fence (up to 2260 mm) mountable at front or rear of square table, steplessly tiltable from 90° to 45°
- Aluminium parallel fence with micrometric fine adjustment and integrated magnifying glass
- Solid saw unit guarantees precise work, free from vibrations

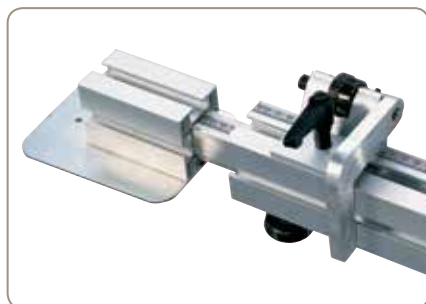


Ergonomically arranged handwheels on machine body allow for saw unit adjustment.



The magnifying glass on the rip fence ensures an easy read out of mm-scale hence allowing precise adjustment of cutting width.

Square table with roll



Extractable telescopic fence up to 2260 mm and stop featuring fine adjustment.



Serially with scoring unit

| Technical data                         | TK 315 F - 1600       | TK 315 F - 2000                    |
|--|-----------------------|------------------------------------|
| Table size                             | 825 x 800 mm          | 825 x 800 mm                       |
| Sliding table                          | 1600 x 270 mm         | 2000 x 270 mm                      |
| Cutting length                         | 1600 mm               | 2000 mm                            |
| Max. sawblade diameter                 | 315 x 30 mm           | 315 x 30 mm                        |
| Max. cutting height 90° / 45°          | 100 / 80 mm           | 100 / 80 mm                        |
| Cutting width on rip fence             | 1200 mm               | 1200 mm                            |
| Table height                           | 870 mm                | 870 mm                             |
| Table extension                        | 500 x 310 mm          | 500 x 310 mm                       |
| Table enlargement                      | 800 x 440 mm          | 800 x 440 mm                       |
| Square table with roll                 | 680 x 460 mm          | 680 x 460 mm                       |
| Speed main sawblade                    | 4500 rpm              | 4500 rpm                           |
| Speed scoring sawblade                 | 5800 rpm              | 5800 rpm                           |
| Scoring sawblade                       | 90 x 20 mm            | 90 x 20 mm                         |
| Dust extraction outlet                 | 100 mm                | 100 mm                             |
| Motor power output S <sub>1</sub> 100% | 3,0 kW (4,0 HP)       | 3,0 kW (4,0 HP)                    |
| Motor power input S <sub>6</sub> 40%   | 4,2 kW (5,7 HP)       | 4,2 kW (5,7 HP)                    |
| Voltage                                | 400 V                 | 230 V or 400 V                     |
| Machine dimension (W x D x H)          | 1600 x 2800 x 1200 mm | 2000 x 2800 x 1200 mm              |
| Weight approx.                         | 240 kg                | 260 kg                             |
| Art. no.                               | 09-1109               | 09-1111 (230 V)<br>09-1110 (400 V) |

## Standard accessories:

- Carbide sawblade 315 x 3,0 x 30 mm / 40T
- Scoring sawblade 90 x 3,0 x 20 mm / 12T
- Protective cover with dust extraction outlet
- Connector tube with Y-piece
- Mitre fence with eccentric holder
- Mitre fence
- End stop
- Table extension
- Table enlargement
- Extractable telescopic fence
- Stop with fine adjustment
- Square table with roller
- Push stick
- Tools

The TK 315 F sliding table saw is available with a table length of 1600 mm or 2000 mm. Part of the standard equipment is a 3.0 kW motor, a sawblade (diameter 315 mm) for cutting height up to 100 mm and scoring unit for smooth processing of coated sheet materials.

# TK 315 F - 1600 TK 315 F - 2000



Handwheel allows for saw unit (tiltable up to 45°) to be set to a cutting height of up to 100 mm.



The sliding table features a generous size and runs smoothly on hardened prism guide ways.



**BERNARDO**  
SEMIPROFESSIONAL

#### Optional accessories:

|   | Art. no. | excl. VAT |
|---|----------|-----------|
| Set of sawblades (3 pcs.) 250 mm, in aluminium case | 17-1651  |           |
| Set of sawblades (3 pcs.) 315 mm, in aluminium case | 17-1653  |           |
| Scoring sawblade 90 x 20 x 3 mm                     | 17-1603  |           |
| Dust collector DC 300 / 400 V                       | 12-2045  |           |
| Dust collector DC 400 / 230 V                       | 12-2055  |           |

#### Optional accessories:

|  | Art. no. | excl. VAT |
|--|----------|-----------|
| Dust collector DC 400 / 400 V            | 12-2060  |           |
| PU-tube diam. 100 mm (6 m)               | 12-1077  |           |
| Automatic start-up ALV 10 / 1 M          | 12-1150  |           |
| Automatic start-up ALV 2 / M 230 - 230 V | 12-1152  |           |
| Digital angle finder                     | 31-1044  |           |

**BERNARDO**  
www.bernardo.at

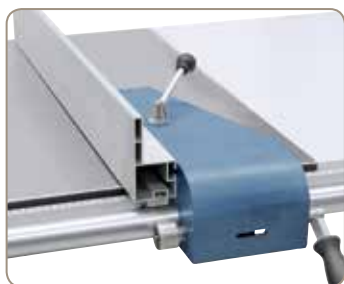
Should you have any questions, please feel free to contact our service center +43 / 732 / 664015

# Sliding table saw

## Basic 2000 Pro

- Aluminium sliding table with hardened guide rails
- Solid square table allows processing of large or heavy sheet material
- Part of equipment are table extensions and enlargement for better support of larger sheet material
- Mitre fence and eccentric holder can be moved along entire length of sliding table
- Solid saw unit guarantees precise work free from vibrations
- Machine body consists of torsion-free combination of steel and grey cast-iron
- Extractable telescopic fence (max. 2260 mm), mountable on front or rear of square of table
- Solid parallel fence with magnifying glass allows for high user comfort
- Handwheel and scale allow for up to a 45° sawblade tilt
- Powerful motor guarantees optimal cutting capacity even at continuous operation
- Large grey cast-iron machine table, accurately manufactured and polished

**Square table  
with roll**



Complete with robust parallel fence, 40 mm round rod guide designed for heavy work loads.



The oversize sliding table runs smoothly and maintenance-free on hardened prism-shaped guide.



Oversize work table includes table extension for cutting width up to 1200 mm.

### Standard accessories:

- Carbide sawblade 315 x 3,0 x 30 mm / 40T
- Scoring sawblade 90 x 20 mm / 12T
- Protective sawblade cover with dust extraction outlet
- Connector hose with Y-piece
- Mitre fence with eccentric holder
- Mitre fence
- End stop
- Table extension
- Table enlargement
- Extractable telescopic fence
- Stop with fine adjustment
- Square table with roll
- Push stick
- Tools

**Serially with  
scoring unit**



### Technical data

### Basic 2000 Pro

|  |                       |
|--|-----------------------|
| Table size                             | 800 x 385 mm          |
| Sliding table                          | 2000 x 270 mm         |
| Cutting length                         | 2000 mm               |
| Max. sawblade diameter                 | 315 x 30 mm           |
| Max. cutting height 90° / 45°          | 100 / 80 mm           |
| Cutting width on rip fence             | 1200 mm               |
| Table height                           | 860 mm                |
| Table extension                        | 500 x 310 mm          |
| Table enlargement                      | 800 x 880 mm          |
| Square table with roll                 | 755 x 580 mm          |
| Speed main sawblade                    | 4000 rpm              |
| Speed scoring sawblade                 | 5800 rpm              |
| Scoring sawblade                       | 90 x 20 mm            |
| Dust extraction outlet                 | 100 mm                |
| Motor power output S <sub>1</sub> 100% | 3,8 kW (5,1 HP)       |
| Motor power input S <sub>6</sub> 40%   | 5,3 kW (7,2 HP)       |
| Voltage                                | 400 V                 |
| Machine dimension (W x D x H)          | 2000 x 2800 x 1140 mm |
| Weight approx.                         | 270 kg                |
| Art. no.                               | 09-1129               |





The Basic 2000 Pro sliding table saw features a tiltable sawblade and comes equipped with a scoring unit to meet the requirements of professional users. State-of-the-art technical solutions, such as high user comfort, powerful drive as well as smooth running sliding table are only some of the highlights of this model.

# Basic 2000 Pro



Square table with roll ensures convenient machining of large workpieces.



The protective sawblade cover with integrated dust port is connected at riving knife. Standard equipment includes a scoring unit.



**BEST PRICE!**

#### Optional accessories:

Set of sawblades (3 pcs.) 315 mm, in aluminium case  
Scoring sawblade 90 x 20 mm  
Dust collector DC 300 / 400 V

| Art. no. | excl. VAT |
|----------|-----------|
| 17-1653  |           |
| 17-1603  |           |
| 12-2045  |           |

#### Optional accessories:

Dust collector DC 400 / 400 V  
PU-tube diam 100 mm (6 m)  
Automatic start-up ALV 10 / 1 M

| Art. no. | excl. VAT |
|----------|-----------|
| 12-2060  |           |
| 12-1077  |           |
| 12-1150  |           |



For technical requests you can reach us by e-mail at [service@pwa.at](mailto:service@pwa.at)

# Sliding table saws

## Basic Pro - Serie

**Best  
Price**

- Solid square table helps support large and heavy sheet material
- Extractable telescopic fence (up to 2260 mm), mountable at front or rear of square table
- Powerful drive motor guarantees optimal cutting capacity even at continuous operation
- Mitre fence and downholder can be moved along the entire sliding table length
- Complete with table extensions and enlargement for better support of large sheet material
- Solid saw unit guarantees accurate work free from vibrations
- Aluminium sliding table features hardened guide rails
- Machine body consists of torsion-free combination of steel and grey cast-iron
- Large grey cast-iron table, designed with top precision and polished finish
- Solid parallel fence with magnifying glass to maximize user comfort
- Handwheel and scale allows for sawblade tilt of up to 45°



The up to 45° tiltable saw unit can be set for cutting heights of up to 100 mm by using the handwheel.



Mitre fence – featuring end stop and eccentric holder – moveable along entire table length.



### Standard accessories:

- Carbide sawblade 315 x 3,0 x 30 mm / 40T
- Scoring sawblade 90 x 20 mm / 12T
- Protective cover with dust extraction outlet
- Connector hose with Y-piece
- Mitre fence with eccentric holder
- Mitre fence
- End stop
- Table extension
- Table enlargement
- Extractable telescopic fence
- Stop with fine adjustment
- Square table with roll
- Push stick
- Tools

**Square table  
with roll**



**Serially with  
scoring unit**

| Technical data                         | Basic 2600 Pro        | Basic 2800 Pro        | Basic 3200 Pro        |
|--|-----------------------|-----------------------|-----------------------|
| Table size                             | 800 x 385 mm          | 800 x 385 mm          | 800 x 385 mm          |
| Sliding table                          | 2600 x 270 mm         | 2800 x 270 mm         | 3200 x 270 mm         |
| Cutting length                         | 2600 mm               | 2800 mm               | 3300 mm               |
| Max. sawblade diameter                 | 315 x 30 mm           | 315 x 30 mm           | 315 x 30 mm           |
| Max. cutting height 90° / 45°          | 100 / 80 mm           | 100 / 80 mm           | 100 / 80 mm           |
| Cutting width on rip fence             | 1200 mm               | 1200 mm               | 1200 mm               |
| Table height                           | 860 mm                | 860 mm                | 860 mm                |
| Table extension                        | 500 x 310 mm          | 500 x 310 mm          | 500 x 310 mm          |
| Table enlargement                      | 800 x 880 mm          | 800 x 880 mm          | 800 x 880 mm          |
| Square table with roll                 | 755 x 580 mm          | 755 x 580 mm          | 935 x 580 mm          |
| Speed main sawblade                    | 4000 rpm              | 4000 rpm              | 4000 rpm              |
| Speed scoring sawblade                 | 5800 rpm              | 5800 rpm              | 5800 rpm              |
| Scoring sawblade                       | 90 x 20 mm            | 90 x 20 mm            | 90 x 20 mm            |
| Dust extraction outlet                 | 100 mm                | 100 mm                | 100 mm                |
| Motor power output S <sub>1</sub> 100% | 3,8 kW (5,1 HP)       | 3,8 kW (5,1 HP)       | 3,8 kW (5,1 HP)       |
| Motor power input S <sub>6</sub> 40%   | 5,3 kW (7,2 HP)       | 5,3 kW (7,2 HP)       | 5,3 kW (7,2 HP)       |
| Voltage                                | 400 V                 | 400 V                 | 400 V                 |
| Machine dimension (W x D x H)          | 2600 x 2810 x 1140 mm | 2800 x 2820 x 1140 mm | 3200 x 2990 x 1140 mm |
| Weight approx.                         | 300 kg                | 306 kg                | 312 kg                |
| Art. no.                               | 09-1130               | 09-1131               | 09-1132               |

The sliding table saws of the Basics Pro-series feature a tiltable saw blade and come complete with a scoring unit to meet the high demands of professional users. Sophisticated technical aspects such as the high user comfort, powerful drive and the smoothly running sliding table make these models stand out.

# Basic Pro - Serie

Sawing machines



Parallel fence with solid round rod guide (40 mm) can be used for cutting width of up to 1200 mm.



Complete with scoring unit for burr-free processing of sheet materials.



Extractable telescopic fence (up to 2260 mm) complete with precisely adjustable end stop.

**BERNARDO®**  
www.bernardo.at  
**SEMIPROFESSIONAL**



#### Optional accessories:

Set of sawblades (3 pcs.) 315 mm, in aluminium case  
Scoring sawblade 90 x 20 mm  
Dust collector DC 500 E / 400 V

| Art. no. | excl. VAT |
|----------|-----------|
| 17-1653  |           |
| 17-1603  |           |
| 12-2066  |           |

#### Optional accessories:

Dust collector ASA 3500 / 400 V  
PU-tube diam 100 mm (6 m)  
Automatic start-up ALV 10 / 1 M

| Art. no. | excl. VAT |
|----------|-----------|
| 12-2080  |           |
| 12-1077  |           |
| 12-1150  |           |

**BERNARDO®**  
www.bernardo.at

For your closest dealer, contact us at [www.bernardo.at](http://www.bernardo.at)



# Sliding table saws

## FKS Pro - Serie

- Extractable telescopic fence (up to 2260 mm) mountable at front or rear of square table, steplessly tiltable from 90° to 45°
- Important feature: Sawblade diameter 315 mm can be used when scoring unit is mounted
- Oversize work table and table extensions for cutting width up to 1200 mm come standard
- Powerful drive motor for constant cutting speed, even at cutting height of 100 mm
- Mitre fence and downholder can be moved along entire table length
- Aluminium parallel fence with micrometric fine adjustment and integrated magnifying glass
- Solid saw unit guarantees precise work, free from vibrations
- Solid square table with roller and telescopic arm guarantee high stability
- Anodized aluminium sliding table available in two lengths



Complete with scoring unit for burr-free processing of sheet materials.



The oversize sliding table runs smoothly and maintenance-free on hardened prism-shaped guide.



Easy adjustment of the mitre fence by a scale incorporated in the table



Practically positioned handwheel guarantees quick and easy sawblade height adjustment.



Tiltable parallel fence with micro-metric fine adjustment (advantage with oversize panels).



**BEST PRICE!**

**Square table  
with roll**

**Serially with  
scoring unit**

| Technical data                         | FKS 1600 Pro          | FKS 2000 Pro          |
|--|-----------------------|-----------------------|
| Table size                             | 800 x 380 mm          | 800 x 380 mm          |
| Sliding table                          | 1600 x 270 mm         | 2000 x 270 mm         |
| Cutting length                         | 1600 mm               | 2000 mm               |
| Max. sawblade diameter                 | 315 x 30 mm           | 315 x 30 mm           |
| Max. cutting height 90° / 45°          | 100 / 80 mm           | 100 / 80 mm           |
| Cutting width on rip fence             | 1200 mm               | 1200 mm               |
| Table height                           | 870 mm                | 870 mm                |
| Table extension                        | 500 x 310 mm          | 500 x 310 mm          |
| Table enlargement                      | 800 x 880 mm          | 800 x 880 mm          |
| Square table with roller               | 700 x 580 mm          | 700 x 580 mm          |
| Speed main sawblade                    | 4000 rpm              | 4000 rpm              |
| Speed scoring sawblade                 | 5800 rpm              | 5800 rpm              |
| Scoring sawblade                       | 90 x 20 mm            | 90 x 20 mm            |
| Dust extraction outlet                 | 100 mm                | 100 mm                |
| Motor power output S <sub>1</sub> 100% | 3,8 kW (5,1 HP)       | 3,8 kW (5,1 HP)       |
| Motor power input S <sub>6</sub> 40%   | 5,3 kW (7,2 HP)       | 5,3 kW (7,2 HP)       |
| Voltage                                | 400 V                 | 400 V                 |
| Machine dimension (W x D x H)          | 1700 x 2800 x 1180 mm | 2000 x 2900 x 1180 mm |
| Weight approx.                         | 255 kg                | 280 kg                |
| Art. no.                               | 09-1124               | 09-1125               |



### Standard accessories:

- Carbide sawblade 315 x 3,0 x 30 mm / 40T
- Scoring sawblade 90 x 3,0 x 20 mm / 12T
- Protective cover with dust extraction outlet
- Connector hose with Y-piece
- Mitre fence with eccentric holder
- Mitre fence
- End stop
- Table extension
- Table enlargement
- Rip fence
- Extractable telescopic fence
- Stop with fine adjustment
- Square table
- Push handle
- Push stick
- Tools

Many cutting tasks require the use of small and precise circular saws. The machines are often used in addition to large sliding table saws and ask for the same requirements such as precision, high user comfort, short conversion time and versatility.

The BERNARDO circular saws FKS 1600 Pro and FKS 2000 Pro meet all these demands without sacrificing the aluminium sliding table which offers a lot of convenience when processing smaller workpieces.

# FKS Pro - Serie

Sawing machines



25 mm round rod allows for precise guiding of aluminium parallel fence.



Square table with roll ensures convenient machining of large workpieces.



Oversize work table includes table extension for cutting width up to 1200 mm.



**BERNARDO®**  
SEMIPROFESSIONAL

#### Optional accessories:

|   | Art. no. | excl. VAT |
|---|----------|-----------|
| Scoring sawblade 90 x 20 x 3 mm                     | 17-1603  |           |
| Set of sawblades (3 pcs.) 315 mm, in aluminium case | 17-1653  |           |
| Carbide sawblade 315 x 3,2 x 30 mm, 72T             | 18-1001  |           |
| Dust collector DC 500 E / 400 V                     | 12-2066  |           |

#### Optional accessories:

|                                 | Art. no. | excl. VAT |
|---------------------------------|----------|-----------|
| PVC-tube diam. 100 mm (10 m)    | 12-1070  |           |
| PU-tube diam. 100 mm (6 m)      | 12-1077  |           |
| Automatic start-up ALV 10 / 1 M | 12-1150  |           |
| Digital angle finder            | 31-1044  |           |

**BERNARDO®**  
www.bernardo.at

For the most up to date information please visit [www.bernardo.at](http://www.bernardo.at)

# Sliding table saws

## FKS Pro - Serie

- Important feature: Sawblade diameter 315 mm can be used when scoring unit is mounted
- Solid square table with roller and telescopic arm guarantee high stability
- Anodized aluminium sliding table available in three lengths
- Powerful drive motor for constant cutting speed, even at cutting height of 100 mm
- Mitre fence and downholder can be moved along entire table length
- Oversize work table and table extensions for cutting width up to 1200 mm come standard
- Extractable telescopic fence (up to 2260 mm) mountable at front or rear of square table, steplessly tiltable from 90° to 45°
- Aluminium parallel fence with micrometric fine adjustment and integrated magnifying glass
- Solid saw unit guarantees precise work, free from vibrations



Sawblade cover, featuring integrated dust port, connected to riving knife. Standard equipment includes scoring unit.

**Square table with roll**



Practically positioned handwheel guarantees quick and easy sawblade height adjustment.

**Serially with scoring unit**



Tiltable parallel fence with micro-metric fine adjustment (advantage with oversize panels).

### Standard accessories:

- Carbide sawblade 315 x 3,0 x 30 mm / 40T
- Scoring sawblade 90 x 3,0 x 20 mm / 12T
- Protective cover with dust extraction outlet
- Connector hose with Y-piece
- Mitre fence with eccentric holder
- Mitre fence
- End stop
- Table extension
- Table enlargement
- Rip fence
- Extractable telescopic fence
- Stop with fine adjustment
- Square table
- Push handle
- Push stick
- Tools



| Technical data                         | FKS 2600 Pro          | FKS 2800 Pro          | FKS 3200 Pro          |
|--|-----------------------|-----------------------|-----------------------|
| Table size                             | 800 x 380 mm          | 800 x 380 mm          | 800 x 380 mm          |
| Sliding table                          | 2600 x 270 mm         | 2800 x 270 mm         | 3200 x 270 mm         |
| Cutting length                         | 2600 mm               | 2800 mm               | 3200 mm               |
| Max. sawblade diameter                 | 315 x 30 mm           | 315 x 30 mm           | 315 x 30 mm           |
| Max. cutting height 90° / 45°          | 100 / 80 mm           | 100 / 80 mm           | 100 / 80 mm           |
| Cutting width on rip fence             | 1200 mm               | 1200 mm               | 1200 mm               |
| Table height                           | 870 mm                | 870 mm                | 870 mm                |
| Table extension                        | 500 x 310 mm          | 500 x 310 mm          | 500 x 310 mm          |
| Table enlargement                      | 800 x 880 mm          | 800 x 880 mm          | 800 x 880 mm          |
| Square table with roller               | 700 x 580 mm          | 880 x 580 mm          | 880 x 580 mm          |
| Speed main sawblade                    | 4000 rpm              | 4000 rpm              | 4000 rpm              |
| Speed scoring sawblade                 | 5800 rpm              | 5800 rpm              | 5800 rpm              |
| Scoring sawblade                       | 90 x 20 mm            | 90 x 20 mm            | 90 x 20 mm            |
| Dust extraction outlet                 | 100 mm                | 100 mm                | 100 mm                |
| Motor power output S <sub>1</sub> 100% | 3,8 kW (5,1 HP)       | 3,8 kW (5,1 HP)       | 3,8 kW (5,1 HP)       |
| Motor power input S <sub>6</sub> 40%   | 5,3 kW (7,2 HP)       | 5,3 kW (7,2 HP)       | 5,3 kW (7,2 HP)       |
| Voltage                                | 400 V                 | 400 V                 | 400 V                 |
| Machine dimension (W x D x H)          | 2600 x 2900 x 1180 mm | 2800 x 2900 x 1180 mm | 3200 x 3860 x 1180 mm |
| Weight approx.                         | 318 kg                | 324 kg                | 330 kg                |
| Art. no.                               | 09-1126               | 09-1127               | 09-1128               |



The FKS-series sliding table saws are available with a table length of 2600, 2800 or 3200 mm. Part of the standard equipment is a 3.8 kW motor, a sawblade (diameter 315 mm) for cutting height up to 100 mm and scoring unit for smooth processing of coated sheet materials.

# FKS Pro - Serie

Sawing machines



Parallel fence with solid round rod guide (40 mm) can be used for cutting width of up to 1200 mm.



Mitre fence for small workpieces, moveable along entire table length.



The steplessly tiltable telescopic fence (2x 45°) can be mounted at the front or rear of the square table.



**BEST PRICE!**

**BERNARDO®**  
SEMIPROFESSIONAL

#### Optional accessories:

|   | Art. no. | excl. VAT |
|---|----------|-----------|
| Scoring sawblade 90 x 20 x 3 mm                     | 17-1603  |           |
| Set of sawblades (3 pcs.) 315 mm, in aluminium case | 17-1653  |           |
| Carbide sawblade 315 x 3,2 x 30 mm, 72T             | 18-1001  |           |
| Dust collector DC 500 E / 400 V                     | 12-2066  |           |

#### Optional accessories:

|                                 | Art. no. | excl. VAT |
|---------------------------------|----------|-----------|
| PVC-tube diam. 100 mm (10 m)    | 12-1070  |           |
| PU-tube diam. 100 mm (6 m)      | 12-1077  |           |
| Automatic start-up ALV 10 / 1 M | 12-1150  |           |
| Digital angle finder            | 31-1044  |           |

**BERNARDO®**  
www.bernardo.at

You are welcome to request our current special offer catalogue at [www.bernardo.at](http://www.bernardo.at)

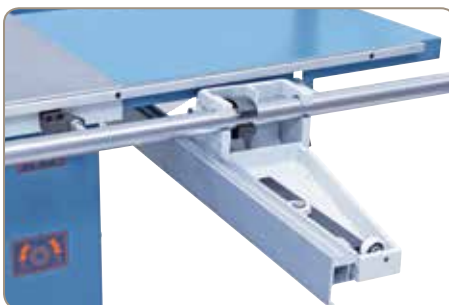
# Sliding table saw

## Procut 3200

- Serially equipped with a digital indication of the adjusted cutting angle
- Aluminium sliding table features hardened guide rails
- Table extension and enlargement for supporting oversize sheet material come standard
- Solid square table for machining of oversize, heavy sheet material without needing extra support
- Powerful drive motor guarantees optimal cutting capacity even at continuous operation
- Parallel fence with solid 40 mm round rod guide can be tilted away
- Scoring unit with independent motor comes standard
- Solid saw unit guarantees precise processing, free from vibrations
- Torsion-free machine body is a combination of steel and grey cast-iron
- Mitre fence and downholder can be moved along entire table length



Parallel fence with solid round rod guide can be used for cutting width of up to 1250 mm.



When cutting large pieces, parallel fence can be tilted down.



Square table can be moved along the entire sliding table length and taken off at any position. The telescopic fence, featuring 2 solid tiltable stops, allows precise adjustments.



User-friendly height and side adjustment of scoring unit.

**BERNARDO**  
www.bernardo.at  
**SEMIPROFESSIONAL**

**Square table with roll**



### Technical data

### Procut 3200

|  |                       |
|--|-----------------------|
| Table size                             | 990 x 560 mm          |
| Sliding table                          | 3200 x 375 mm         |
| Cutting length                         | 3100 mm               |
| Max. sawblade diameter                 | 300 x 30 mm           |
| Max. cutting height 90° / 45°          | 80 / 65 mm            |
| Cutting width on rip fence             | 1250 mm               |
| Table height                           | 860 mm                |
| Table extension                        | 575 x 555 mm          |
| Table enlargement                      | 635 x 765 mm          |
| Square table with roll                 | 1110 x 860 mm         |
| Speed main sawblade                    | 4000 / 6000 rpm       |
| Speed scoring sawblade                 | 8000 rpm              |
| Scoring sawblade                       | 120 x 20 mm           |
| Dust extraction outlet                 | 100 mm                |
| Motor power output S <sub>1</sub> 100% | 4,0 kW (5,5 HP)       |
| Motor power input S <sub>6</sub> 40%   | 5,5 kW (7,5 HP)       |
| Motor scoring unit                     | 0,75 kW               |
| Voltage                                | 400 V                 |
| Machine dimension (W x D x H)          | 3370 x 3200 x 1620 mm |
| Weight approx.                         | 550 kg                |
| Art. no.                               | 09-1179               |

### Standard accessories:

- Digital cutting angle indication
- Protective cover with infeed roller
- Mitre fence
- Eccentric holder
- Table extension
- Extractable telescopic fence
- Longitudinal stop
- Square table with roll
- Push stick
- Scoring unit with independent motor
- Tools

**Serially with scoring unit**

**Digital cutting angle indication**

The Procut 3200 is a precise sliding table saw for professional users. The torsion-free machine body made of a steel and grey-cast iron combination and the solid saw unit with a powerful drive motor guarantee a smooth run and a constant cutting speed. Additionally this machine is equipped with a digital cutting angle indication.

# Procut 3200



Precise setting of the required cutting angle using a digital display.



Complete with scoring unit for burr-free processing of sheet materials.



Torsion-free aluminium sliding table features smooth guiding to guarantee precise working.



## Optional accessories:

Sawblades diam. 300 mm, 3 pcs., in aluminium case  
Carbide sawblade 300 x 3,2 x 30 mm, 96T  
Scoring sawblade 120 x 20 mm, 24T  
Dust collector DC 500 E / 400 V

| Art. no. | excl. VAT |
|----------|-----------|
| 17-1652  |           |
| 18-1001A |           |
| 18-1004  |           |
| 12-2066  |           |

## Optional accessories:

PVC-tube diam. 100 mm (10 m)  
PU-tube diam. 100 mm (6 m)  
Automatic start-up ALV 10 / 1 M

| Art. no. | excl. VAT |
|----------|-----------|
| 12-1070  |           |
| 12-1077  |           |
| 12-1150  |           |



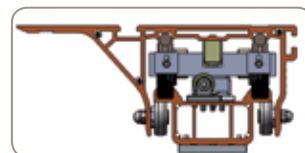
Central lubrication for the main spindle comes standard.



# Sliding table saws

## Classic 1300 C Classic 1600 C

- Smoothly running, precise sliding table features hardened prism-shaped guide
- Square table with roll ensures user-friendly operation of large workpieces
- Powerful motor with high torque, designed for optimal cutting capacity
- Handwheel features scale for sawblade tilt up to 45°
- Telescopic fence complete with 2 end stops
- Solid saw unit, featuring grey cast-iron tilting elements, supported on both sides
- Table extension for cutting width up to 1295 mm part of equipment
- Parallel fence can be folded down and includes micrometric fine adjustment (advantage for large sheet material)
- Large, grey cast-iron table, designed and polished with high accuracy
- Complete with independently driven scoring unit (0.75 kW motor)



When cutting large pieces, parallel fence can be tilted down.



The oversize sliding table runs smoothly and maintenance-free on hardened prism-shaped guide.



Parallel fence with micrometric fine adjustment can be used for cutting widths up to 1295 mm.



Sawblade cover, featuring integrated dust port, connected to riving knife. Standard equipment includes a scoring unit.



Square table can be moved along the entire sliding table length and taken off at any position. The telescopic fence, featuring 2 solid tiltable stops, allows precise adjustments.



| Technical data                         | Classic 1300 C        | Classic 1600 C        |
|--|-----------------------|-----------------------|
| Table size                             | 935 x 620 mm          | 935 x 620 mm          |
| Sliding table                          | 1300 x 360 mm         | 1600 x 360 mm         |
| Cutting length                         | 1300 mm               | 1600 mm               |
| Max. sawblade diameter                 | 315 x 30 mm           | 315 x 30 mm           |
| Max. cutting height 90° / 45°          | 90 / 60 mm            | 90 / 60 mm            |
| Cutting width on rip fence             | 1295 mm               | 1295 mm               |
| Table height                           | 850 mm                | 850 mm                |
| Table extension                        | 750 x 600 mm          | 750 x 600 mm          |
| Square table with roll                 | 725 x 550 mm          | 725 x 550 mm          |
| Speed main sawblade                    | 4000 / 6000 rpm       | 4000 / 6000 rpm       |
| Speed scoring sawblade                 | 8000 rpm              | 8000 rpm              |
| Scoring sawblade                       | 120 x 20 mm           | 120 x 20 mm           |
| Dust extraction outlet                 | 100 mm                | 100 mm                |
| Motor power output S <sub>1</sub> 100% | 4,0 kW (5,5 HP)       | 4,0 kW (5,5 HP)       |
| Motor power input S <sub>6</sub> 40%   | 5,5 kW (7,5 HP)       | 5,5 kW (7,5 HP)       |
| Motor scoring unit                     | 0,75 kW               | 0,75 kW               |
| Voltage                                | 400 V                 | 400 V                 |
| Machine dimension (W x D x H)          | 1550 x 2920 x 1560 mm | 1680 x 3000 x 1520 mm |
| Weight approx.                         | 530 kg                | 550 kg                |
| Art. no.                               | 09-1160B              | 09-1165B              |



Longitudinal fence stop can be used on both sides for accurate setting of cutting width on telescopic fence.

### Standard accessories:

- Protective cover with infeed roller
- Mitre fence
- End stop
- Table extension
- Extractable telescopic fence
- Longitudinal stop
- Square table with roll
- Push stick
- Scoring unit with independent motor
- Tools

Many cutting tasks require the use of small and precise circular saws. The machines are often used in addition to large sliding table saws and ask for the same requirements such as precision, high user comfort, short conversion time and versatility. The BERNARDO circular saws Classic 1300 C and Classic 1600 C meet all these demands without sacrificing the aluminium sliding table which offers a lot of convenience when processing smaller workpieces.

# Classic 1300 C Classic 1600 C



The T-slot on sliding table allow for mounting of several accessories, such as end stop, eccentric clamp, telescopic fence etc.



Handwheel  
with scale



Saw unit – tiltable up to 45° - can be adjusted by handwheel for cutting heights up to 90 mm.



**BERNARDO**  
SEMIPROFESSIONAL

#### Optional accessories:

Sawblades diam. 315 mm, 3 pcs., in aluminium case  
Carbide sawblade 300 x 3,2 x 30 mm, 96T  
Scoring sawblade 120 x 20 mm, 24T  
Eccentric holder

| Art. no. | excl. VAT |
|----------|-----------|
| 17-1653  |           |
| 18-1001A |           |
| 18-1004  |           |
| 09-1425  |           |

#### Optional accessories:

Dust collector DC 500 E / 400 V  
PVC-tube diam. 100 mm (10 m)  
PU-tube diam. 100 mm (6 m)  
Automatic start-up ALV 10 / 1 M

| Art. no. | excl. VAT |
|----------|-----------|
| 12-2066  |           |
| 12-1070  |           |
| 12-1077  |           |
| 12-1150  |           |

**BERNARDO**  
www.bernardo.at

For our current offers please go to our Bernardo-Newsletter

# Sliding table saws

## Classic 2500 C Classic 3200 C

- Aluminium sliding table features hardened guide rails
- Table extension and enlargement for supporting oversize sheet material come standard
- Solid square table for machining of oversize, heavy sheet material without needing extra support
- Powerful drive motor guarantees optimal cutting capacity even at continuous operation
- User-friendly read of set angles directly at handwheel
- Scoring unit with independent motor comes standard
- Extractable telescopic fence (up to 3100 mm), mountable at front and rear of square table
- Solid saw unit guarantees precise processing, free from vibrations
- Torsion-free machine body is a combination of steel and grey cast-iron
- Parallel fence with solid 40 mm round rod guide can be tilted away

Serially with  
scoring unit



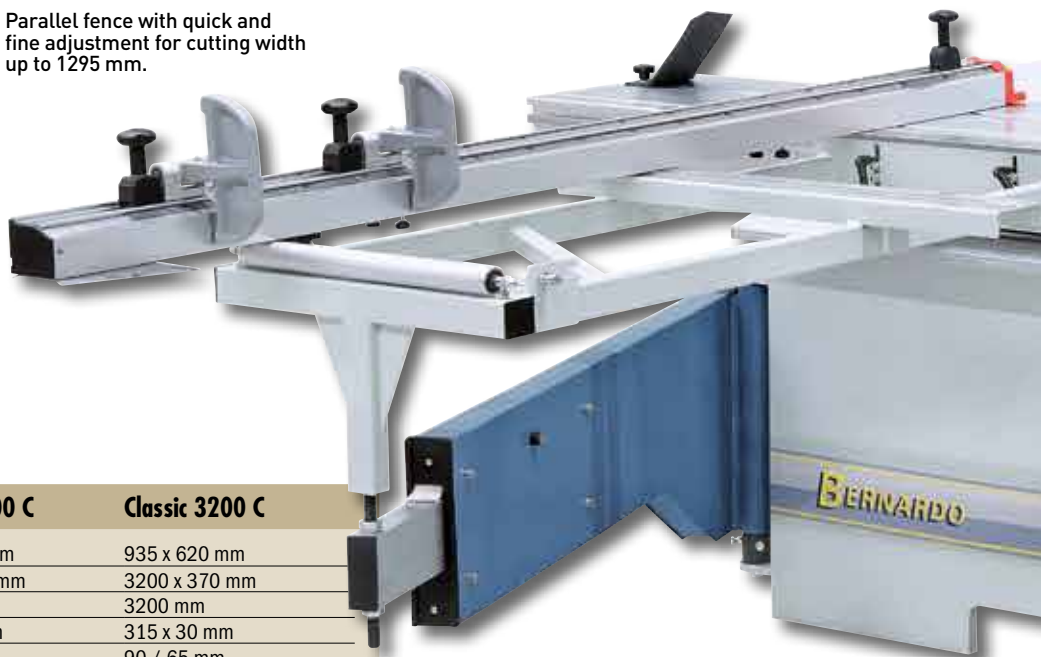
The steplessly tiltable (2 x 45°) telescopic fence can be mounted at front or rear of square table.



Parallel fence with quick and fine adjustment for cutting width up to 1295 mm.



Solid saw unit features grey cast-iron tilting elements supported on both sides.



Excellent value  
for money

| Technical data                         | Classic 2500 C        | Classic 3200 C        |
|--|-----------------------|-----------------------|
| Table size                             | 935 x 620 mm          | 935 x 620 mm          |
| Sliding table                          | 2500 x 370 mm         | 3200 x 370 mm         |
| Cutting length                         | 2500 mm               | 3200 mm               |
| Max. sawblade diameter                 | 315 x 30 mm           | 315 x 30 mm           |
| Max. cutting height 90° / 45°          | 90 / 65 mm            | 90 / 65 mm            |
| Cutting width on rip fence             | 1295 mm               | 1295 mm               |
| Table height                           | 850 mm                | 850 mm                |
| Table extension                        | 600 x 615 mm          | 600 x 615 mm          |
| Table enlargement                      | 900 x 600 mm          | 900 x 600 mm          |
| Square table with roll                 | 1210 x 860 mm         | 1210 x 860 mm         |
| Speed main sawblade                    | 4000 / 6000 rpm       | 4000 / 6000 rpm       |
| Speed scoring sawblade                 | 8000 rpm              | 8000 rpm              |
| Scoring sawblade                       | 120 x 20 mm           | 120 x 20 mm           |
| Dust extraction outlet                 | 100 mm                | 100 mm                |
| Motor power output S <sub>1</sub> 100% | 4,0 kW (5,5 HP)       | 4,0 kW (5,5 HP)       |
| Motor power input S <sub>6</sub> 40%   | 5,5 kW (7,5 HP)       | 5,5 kW (7,5 HP)       |
| Motor scoring unit                     | 0,75 kW               | 0,75 kW               |
| Voltage                                | 400 V                 | 400 V                 |
| Machine dimension (W x D x H)          | 2660 x 3460 x 1520 mm | 3445 x 3560 x 1570 mm |
| Weight approx.                         | 650 kg                | 710 kg                |
| Art. no.                               | 09-1170BXL            | 09-1175BXL            |

### Standard accessories:

- Protective cover with infeed roller
- Mitre fence
- End stop
- Table extension
- Extractable telescopic fence
- Longitudinal stop
- Square table with roller
- Push stick
- Scoring unit with independent motor
- Tools

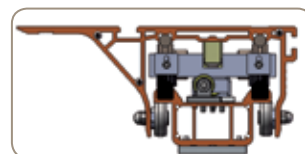


The Classic 2500 C and Classic 3200 C circular saws feature a tiltable sawblade, meet most demands of craftsmanship and are ideal models for price-conscious small to medium sized businesses. The robust construction and generous machine dimensions offer great working conditions when cutting solid timber and oversize sheet material – even decorative panels can be cut by using the scoring unit (part of standard equipment).

# Classic 2500 C Classic 3200 C



Picture shows optionally available pneumatic clamping device.



User-friendly height and side adjustment of scoring unit.

**BERNARDO®**  
SEMIPROFESSIONAL

#### Optional accessories:

|   | Art. no. | excl. VAT |
|---|----------|-----------|
| Sawblades diam. 315 mm, 3 pcs., in aluminium case | 17-1653  |           |
| Carbide sawblade 300 x 3,2 x 30 mm, 96T           | 18-1001A |           |
| Scoring sawblade 120 x 20 mm, 24T                 | 18-1004  |           |
| Eccentric holder                                  | 09-1425  |           |
| Pneumatic clamp device f. Classic 2500 C          | 09-1425A |           |

#### Optional accessories:

|  | Art. no. | excl. VAT |
|--|----------|-----------|
| Pneumatic clamp device f. Classic 3200 C | 09-1426  |           |
| Dust collector DC 500 E / 400 V          | 12-2066  |           |
| PVC-tube diam. 100 mm (10 m)             | 12-1070  |           |
| PU-tube diam. 100 mm (6 m)               | 12-1077  |           |
| Automatic start-up ALV 10 / 1 M          | 12-1150  |           |

**BERNARDO®**  
www.bernardo.at

Should you have any questions, please feel free to contact our service center +43 / 732 / 664015

# Sliding table saw

# Topcut 3200 ER

- Powerful drive motor (5.5 kW) features a high torque, designed for optimal cutting capacity
- Smooth running sliding table on double rollers locks at middle or end position for precise cuts
- Maximum sawblade diameter 400 mm for cutting height up to 125 mm
- Square table with roll for more convenience with oversize workpieces
- Tilttable parallel fence with micro-metric fine adjustment (advantage with oversize panels)
- Equipped with separately driven scoring unit (motor power 0.75 kW)
- Solid saw unit with grey cast iron tilting elements supported on both sides
- Table extension for cutting width up to 1300 mm
- All aluminium parts (square table, fences etc.) are anodized
- Extractable telescopic fence (up to 3200 mm) can be mounted at front or back of square table, stepless tilttable between 90° and 45°.

**Serially with  
scoring unit**



Double roller system ensures a smooth and precise run.



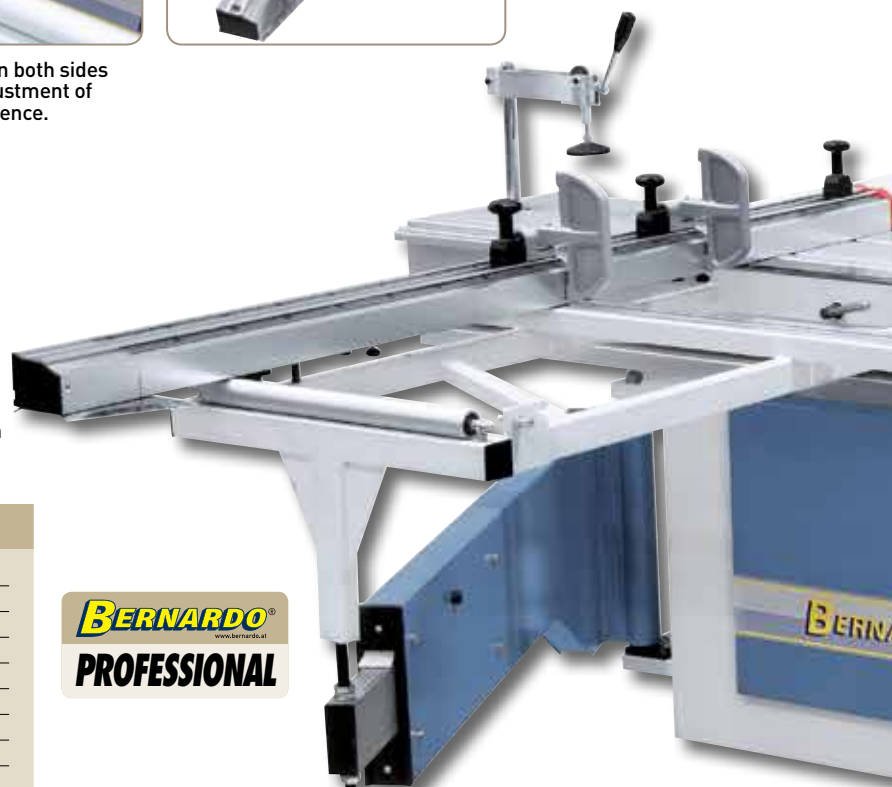
Longitudinal stop useable on both sides and guarantees precise adjustment of cutting width on telescopic fence.



Oversize square table can be moved along the entire cutting length and can be detached at any position. The extractable telescopic fence with 2 large tilttable stops can be adjusted precisely.



Solid saw unit features grey cast-iron tilting elements supported on both sides.



**BERNARDO**  
PROFESSIONAL

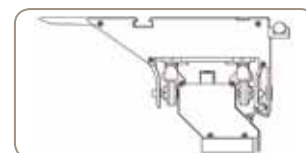
## Technical data

## Topcut 3200 ER

|  |                        |
|--|------------------------|
| Table size                             | 1100 x 735 mm          |
| Sliding table                          | 3200 x 400 mm          |
| Cutting length                         | 3200 mm                |
| Max. sawblade diameter                 | 400 x 30 mm            |
| Max. cutting height 90° / 45°          | 125 / 88 mm            |
| Cutting width on rip fence             | 1300 mm                |
| Table height                           | 890 mm                 |
| Table extension                        | 600 x 615 mm           |
| Table enlargement                      | 825 x 750 mm           |
| Square table with roll                 | 1240 x 860 mm          |
| Speed main sawblade                    | 3000 / 4000 / 5000 rpm |
| Speed scoring sawblade                 | 8000 rpm               |
| Scoring sawblade                       | 120 x 20 mm            |
| Dust extraction outlet                 | 100 mm                 |
| Motor power output S <sub>1</sub> 100% | 5,5 kW (7,5 HP)        |
| Motor power input S <sub>6</sub> 40%   | 7,5 kW (10 HP)         |
| Motor scoring unit                     | 0,75 kW                |
| Voltage                                | 400 V                  |
| Machine dimension (W x D x H)          | 3420 x 3600 x 1610 mm  |
| Weight approx.                         | 850 kg                 |
| Art. no.                               | 09-1180BXL             |

## Standard accessories:

- Electric sawblade height adjustment
- Digital cutting height indication
- Sawblade cover with infeed roller
- Eccentric holder
- Table extension
- Extractable telescopic fence
- Longitudinal stop
- Square table with roll
- Push stick
- Scoring unit with independent motor
- Tools



The Topcut 3200 ER is a precise sliding table saw for professional users. The torsion-free machine body made of a steel and grey-cast iron combination and the solid saw unit with a powerful drive motor guarantee a smooth run and a constant cutting speed. Additionally this machine is equipped with an electric sawblade height adjustment and a digital cutting height indication.

# Topcut 3200 ER



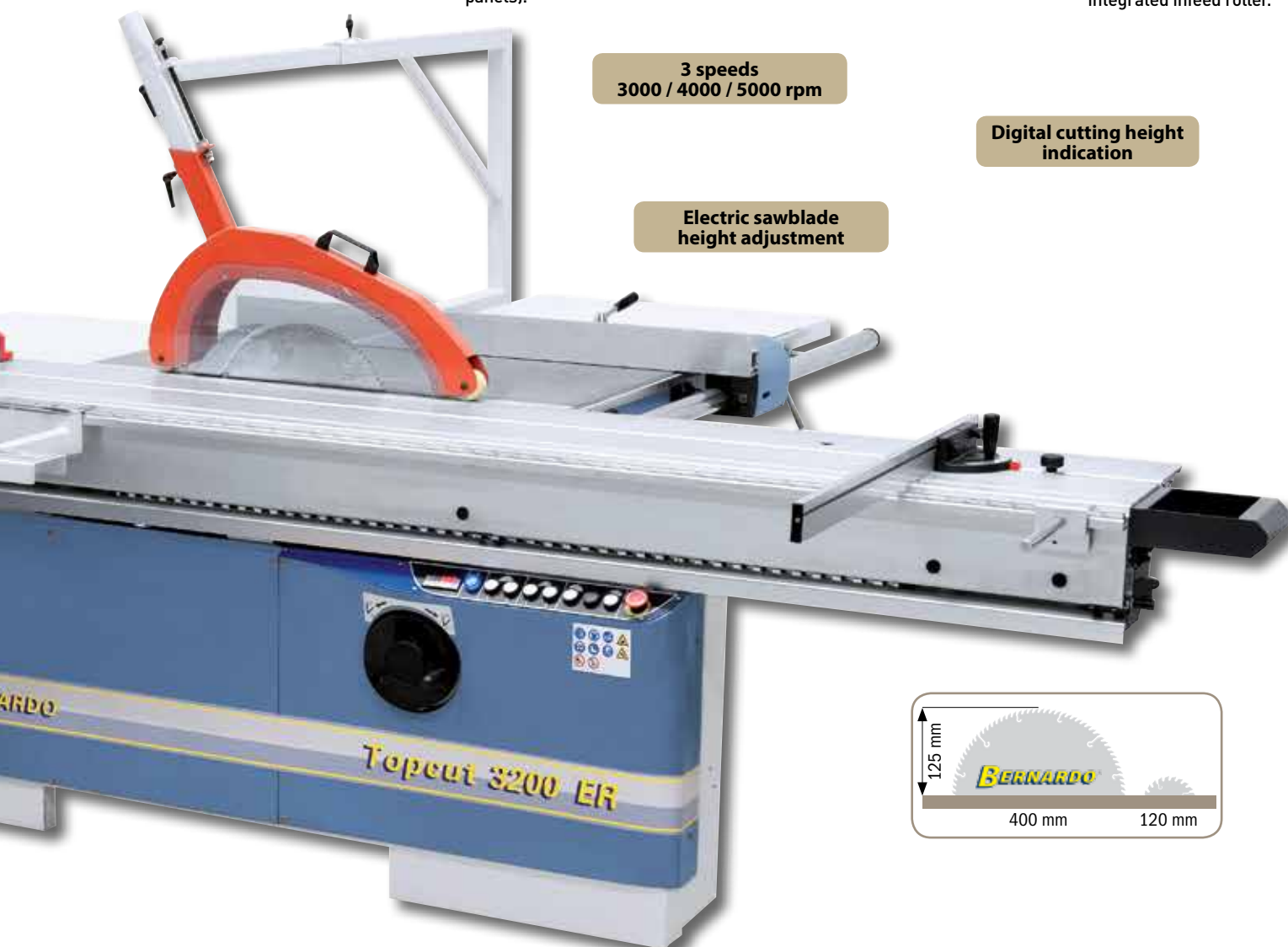
Parallel fence with solid round rod guide can be used for cutting width of up to 1300 mm.



Tiltable parallel fence with micro-metric fine adjustment (advantage with oversize panels).



The big dimensioned sawblade cover is serially equipped with an integrated infeed roller.



**3 speeds**  
3000 / 4000 / 5000 rpm

**Digital cutting height indication**

**Electric sawblade height adjustment**



## Optional accessories:

Carbide sawblade 400 x 4,0 x 30 mm, 96T  
Scoring sawblade 120 x 20 mm, 24T  
Eccentric holder  
Dust collector DC 500 E / 400 V

| Art. no. | excl. VAT |
|----------|-----------|
| 18-1003  |           |
| 18-1004  |           |
| 09-1425  |           |
| 12-2066  |           |

## Optional accessories:

PU-tube diam. 100 mm (6 m)  
Pneumatic clamp device f. Topcut 3200 ER  
Automatic start-up ALV 10 / 1 M  
Digital angle finder

| Art. no. | excl. VAT |
|----------|-----------|
| 12-1077  |           |
| 09-1426A |           |
| 12-1150  |           |
| 31-1044  |           |



Your dealer



**PWA Handelsges.m.b.H.**

4020 Linz | Nebingerstraße 7a | Austria  
phone: +43.732.66 40 15 | fax: +43.732.66 40 15-9  
e-mail: [bernardo@pwa.at](mailto:bernardo@pwa.at) | [www.bernardo.at](http://www.bernardo.at)

**Imprint:**

All rights reserved – reproduction of images or texts or parts of these is strictly prohibited unless prior arrangements are made. Subject to technical and optical amendments. Product specifications subject to change without notice. Not responsible for printing errors or mistakes. Machines are partly displayed with optional extras. Prices subject to change. Prices in Euros, ex works (Linz, Austria), excl. any taxes. Edition 03/2022.