



| DIMENSIONS D (in mm.): | | 155 | 185 | 215 |
|------------------------|------|------|------|-----|
| A: | 650 | 650 | 650 | |
| B: | 1100 | 1100 | 1100 | |
| C: | 4720 | 4720 | 5720 | |
| D: | 1980 | 2280 | 2580 | |
| E: | 2265 | 2565 | 2865 | |
| kg | 705 | 750 | 875 | |

*When cutting horizontally in highest position: + 160 mm.
Extra space at right side: + 60 mm*

| TECHNICAL DATA | 155 | 185 | 215 |
|-----------------------------|------------------------------------|---------|--------------------------------|
| Maximum cutting length | 3300 mm | 3300 mm | 4300 mm |
| Maximum cutting height | 1550 mm | 1850 mm | 2110 mm hor./ 2150 mm vert. |
| Maximum cutting depth | 60 mm | | |
| Motor (S6) | 4 kW | | |
| Saw speed | 5100 tpm | | |
| Diameter saw blade | 250 mm | | |
| Electrics | 400V/3ph/50Hz | | |
| Dust collector requirements | >1000m ³ /hour, 20m/sec | | |

CHARACTERISTICS D

- Repeat stop for strip cutting
- In two heights integrated operating handles
- Possibility for cutting out rectangles
- Easy access to saw blade
- Adjustable cutting depth
- Depth of saw blade at back side upto 25 mm
- Moveable back support grid
- Lifiable transportrollers

USER CHARACTERISTICS

The D model is a very economical vertical panel saw, equipped with the basic functions for cutting panels to size. The frame is build up on the basis of the renowned robust Elcon standard construction. The operation is easy, simple and complete and because of the optimised set-up the machine has a very small foot print.

| ACCESSOIRES | |
|--|---|
| S standard | |
| ● optional | |
| Extra support strips over full length for smaller pieces | S |
| Fixed bottom blocks for stable panel support | S |
| Mid fence in 3 parts with integrated end stop | S |
| Ideal entry rollers | S |
| Panel tilting/placing guidance | S |
| Integrated guidance rail cleaners | S |
| Indestructable double chain guidance for saw unit | S |
| Supply package with CD-rom, user guide, tooling and Internet support acces | S |
| High quality saw blade | S |
| Elektromagnetic brake on saw motor | S |

BASIS ELCON SAWING MACHINES

- Unique long life guidance for sawbeam
- Safety; CE tested
- Super silent motor housing with insulation
- Precision: 0,1 mm (DIN 875/1)
- Construction: robust modular welded frame

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