



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

Machinefabriek Elcon BV

Waaier 2, 2451 VV Leimuiden, Holland

t +31(0)172 50 88 91

f +31(0)172 50 78 92

e info@elcon.nl

i www.elcon.nl

