

DC550 SK

DC550 SK

FULL AUTOMATIC DOUBLE HEAD
MITRE SAW MACHINE



Tilting range inwards 45° and
outwards 22.5°



Windows based industrial PC
and 15" LCD touch screen colour
monitor



Automatic slicing feature at 90° or 45°
with fixed head



2 x pneumatic profile supports



Yılmaz Makine SAN. ve TİC. A.Ş.
www.yilmazmachine.com.tr
444 4 178



DC550 SK

FULL AUTOMATIC DOUBLE HEAD
MITRE SAW MACHINE

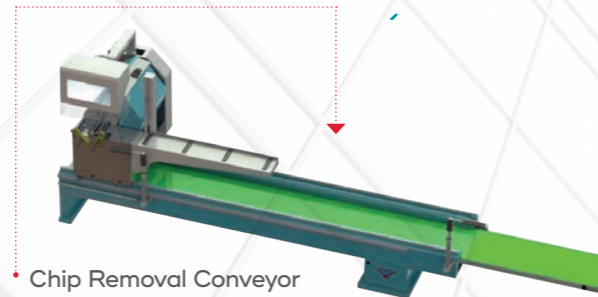




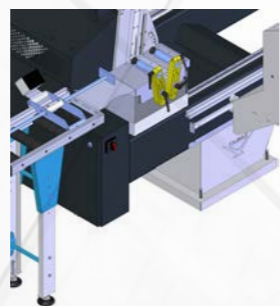
VCE 1570
Vacuum Chip Extractor



DLG 200 - DLG 300
Digital length gauge



Chip Removal Conveyor



DKN 60
Short cut system

MACHINE DESCRIPTION

DC 550 SK is full automatic sawing machines that is designed for the straight or angular cutting operations of large size of profiles made of PVC and aluminium materials by means of double head sawing units equipped with \varnothing 550 mm of saw blades.

STANDARD ACCESSORIES

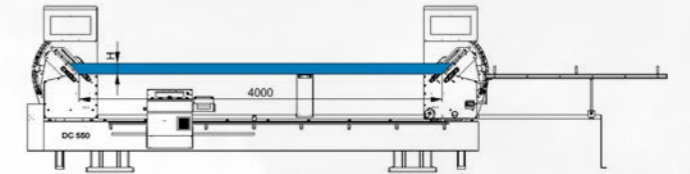
- Equipped with saw blades 2 X \varnothing 550 mm
- Roller conveyor & 2 x pneumatic profile supports
- Spray saw blade lubrication system
- Barcode printer
- 4 x pneumatic horizontal clamps
- 2 x pneumatic vertical clamps
- Air gun

OPTIONAL

- DKN 60 short cut system (digital)
- Machine with the length of 5m
- Machine with the length of 6m
- VCE 1570 Chip vacuum extractor
- Automatic profile height measurement system (DC 550 SKH)
- Chip removal conveyor belt
- DLG200 digital profile length gauge
- DLG300 digital profile length gauge
- DKN 80 arrow cut system for mullion profiles
- Additional saw blade, \varnothing 550 mm
- Mould heights for special profiles

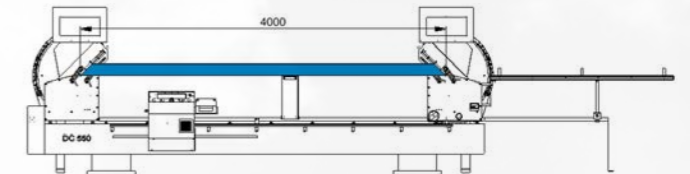
GENERAL FEATURES

- Two-hand safety operation
- Equipped with CNC control system for precise angular adjustment
- Tilting range inwards 45° and outwards $22,5^\circ$
- Hydro-pneumatic saw feed
- Cutting accuracy $\pm 0,2$ mm
- 2 x pneumatic profile supports
- Windows based industrial PC and 15" LCD touch screen colour monitor
- Facility to transfer the cutting list at 'mdb' and 'csv' formats via USB and network
- Remote connection via internet and providing technical support
- Barcode printer & image print
- Automatic slicing feature at 90° or 45° with fixed head
- Profile height measuring systems (DC 550 SKH models)
- The angle setting of the cutting heads is ensured with servo control system
- The position setting of the moving heads are ensured with servo control system



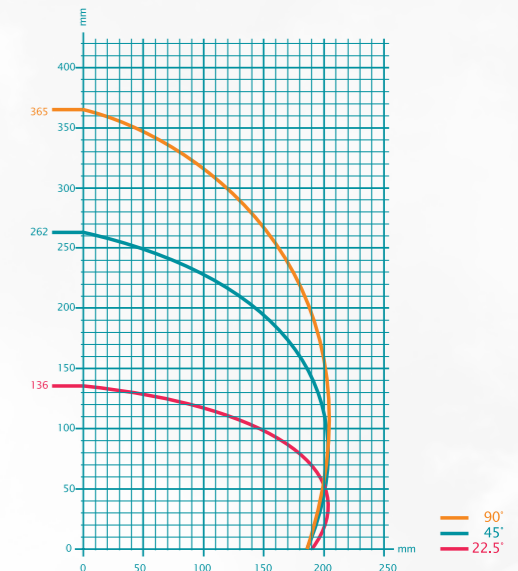
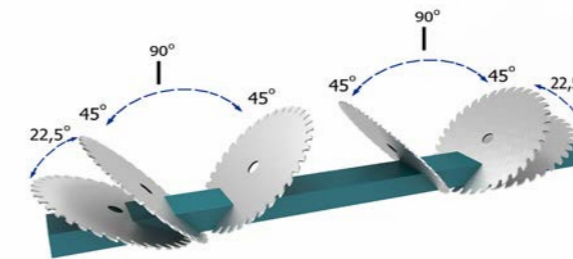
90°
min. 400 mm.
max. 4000 mm.

45°
min. 400+ (2xH) mm.
max. 4000+ (2xH) mm.



90°
min. 400 mm.
max. 4000 mm.

45°
min. 580 mm.
max. 4000 mm.



	DC 550 SK	D:550 max. d:30-32 mm	2400 RPM	6-8 BAR	LxHxW cm	Kg.
	8.5 kW 400V AC 3P PE 50-60 Hz,			160 L/ min.	W=121 H=188 L=519	1200 kg 1420 kg