



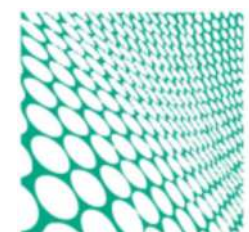
# SEPARATOR CUT MACHINE

Our Reliability Make Your Productivity



## EM-5700N SERIES

Distributed by: e-Flex SMT Microsystems Co., Ltd.



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# EM-5700N MODELS



## Features

- Full-color and high resolution CCD camera assisted teaching, user-friendly interface facilitate programming.
- Line, arc and curve routing available
- Avoid manual or punch depaneling cause stress to damage PCB.
- Extended router bit's life by multistage auto compensation of Z height to reduce cost.
- Left and right twin tables to increase



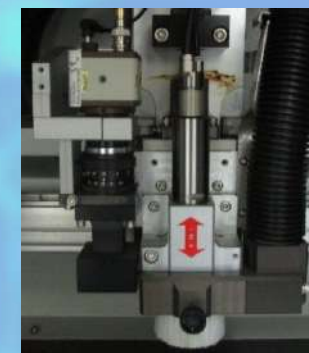
## Type Comparison

Type	Panel Size	Router Dimension D*W*H	Router Weight
DS	250x320mm*2	1240*1466*1673mm	580 kg
DL	245x420mm*2	1240*1466*1673mm	580 kg
DW	320x420mm*2	1390*1471*1673mm	630 kg
DX	470x420mm*2	1690*1471*1673mm	730 kg
DM	320x520mm*2	1470*1700*1700mm	980kg
DML	320x620mm*2	1390*1916*1673mm	740 kg
DXL	470x520mm*2	1870*1700*1700mm	1050kg
DXX	600x620mm*2	1840*1920*1800mm	910kg

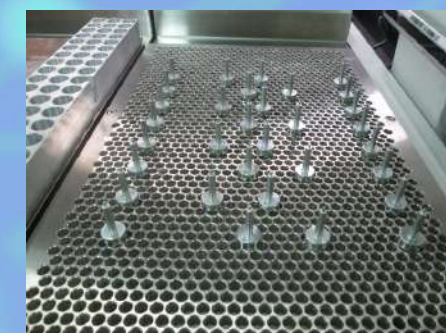
## Specification

Cutting Speed	1~100mm/s
XY Repeatability	± 0.02mm
Control System	PC-based 3-axis controler
XYZ Driving	AC Servo motor
Operating System	Windows 10
Cutting Accuracy	± 0.1mm
Spindle Rotation	Max.60,000rpm
Static Eliminator	YES
Power Supply	1ψ, AC 220V 50/60Hz
Air Supply	4~6 kg/cm <sup>2</sup> , flow:2500 L/hr
Power Consumption	3KVA
Dust Collector	5HP Bottom suction
Suction Dimension	Upper, 3HP: 635×665×17100 mm Bottom 5HP: 805×910×2040 mm

## Options



Upper Suction



Auto P&P Support Pin



Laser Height detector