



**CHAMP
FOND** 

Heavy Duty Panel Saw 重型電腦裁板機

Model No.	CS-85	型號
Saw carriage speed	90 M/Min.	台車最快速度
Main saw motor	15 HP	主鋸片馬達
Scoring saw motor	2 HP	導引鋸馬達
Saw carriage driven motor	1 HP	台車往復馬達
Gripper unit speed	67 M/Min.	電腦夾料器最快速度
NC panel pusher motor	AC servo motor	電腦夾料器馬達種類
Maximum panel width	3,250 mm	最大板寬
Maximum panel length	3,100 mm	最大板長
Saw blade projection	Fixed 固定 85mm	鋸片露出高度
Main saw speed	4,400 rpm	主鋸片轉速
Scoring saw speed	7,000 rpm	導引鋸轉速
Compress air required	7~10 kg/cm ² (100~147 PSI)	壓縮空氣需求
Net weight	3,950 kg	機器淨重
Gross weight, pallet only	4,650 kg	機器毛重，使用棧板
Packing dimensions	20 feet container required	包裝尺寸

Option:

- Full coverage floating table.
- PC_base, include optimizer software package.

選配：

- 全浮動桌面。
- PC 界面，提供優化排版選項。



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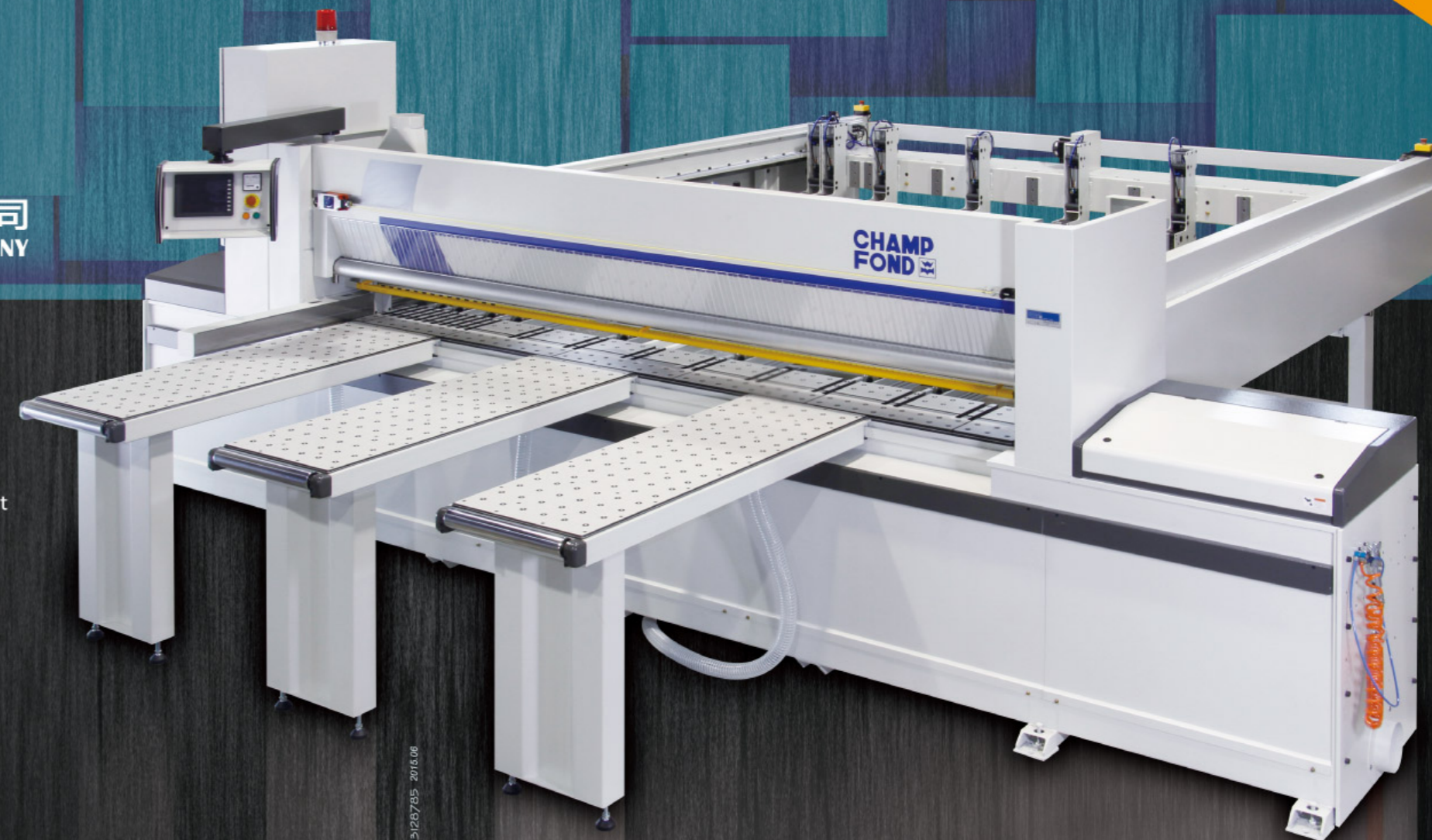
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CS-85 重型電腦裁板機
Heavy Duty Panel Saw



HMI (human-machine-interface) as **Standard**.
標準操作介面採用HMI/人機介面/彩色觸屏。



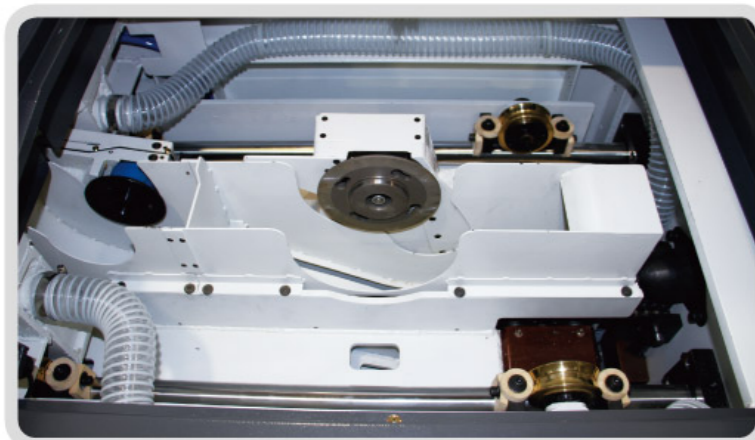
Option: PC_base, include optimizer software package.
選配：PC界面，提供優化排板選項。



Modular HPL table top to ensure easy maintain as **Standard**.
標準工作桌面，採用模組化高壓多層板製造，容易維護。



Option: Full coverage floating table.
選配：全浮動桌面。



The heavy duty saw carriage installed with 5 units of motors, offer flexible operation and conventional cutting works.

重型鋸台車安裝5組電動馬達，提供彈性操作以及裁切方便性。



CS-85

Feature:

- Rigid heavy duty machine frame.
- Heavy duty saw carriage capable of speed 90 M/Min. (or faster depending on requirements)
- The AC servo driven NC gripper unit is capable of speeds up to 67 M/Min.
- Maximum saw blade projection 85mm. powered by the flexible PLC command.

特點:

- 高強度機身。
- 配合重型台車，速度可達90米/分鐘。(或其他機型可以提供更快速度)
- 電腦定位夾料器搭配伺服馬達速度可達67米/分鐘。

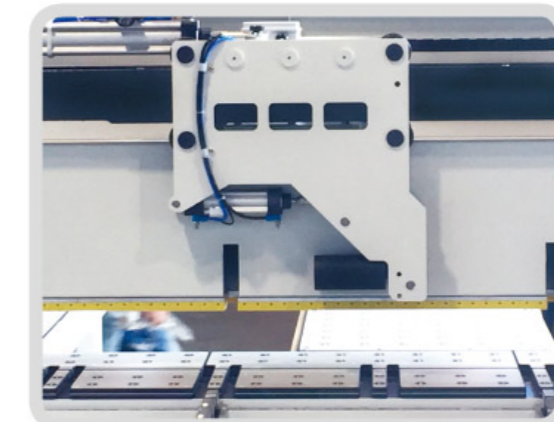


Gripper unit accompanied with hardened rail and heavy duty rack-pinion system.
夾爪往復座採用硬化處理滑軌及重型齒條-齒輪系統。

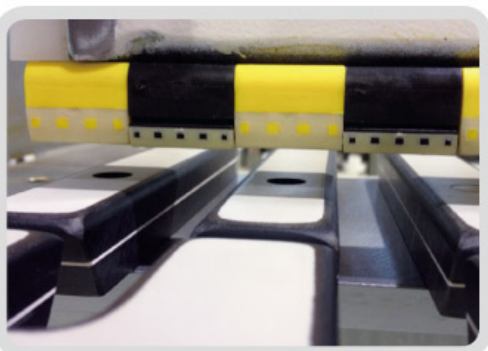


Precision rack & double pinion position system, to ensure the long time reliability. AC servo motor, maximum the positioning capacity.

精密齒排與雙小齒輪定位系統，確保長期使用之可靠度。伺服馬達，確保定位精確。



Independent side press roller system, automatic align the cross cutting at right angle.
獨立側壓輪系統，自動對正橫切角度。



Unique "Piano Touch Element" pressure beam, support the equal pressure force.
獨創琴鍵式壓樑，對於板材厚薄變化有獨到增益效果。