



CLASSICAL RANGE

CP RANGE

SLIDING TABLE PANEL SAWS

- PANEL SIZING
- BEVEL CUTTING
- MITRING
- DEEP RIPPING
- END TRIMMING



CP RANGE OF SLIDING TABLE PANEL SAWS

With a precision ground fixed table and wider sliding table than any other similar sized machine, it's not surprising that the CP Range is so popular. The five models in the range offer complete flexibility not only in the size of panel capable of being processed but also materials. These heavy duty canting table saws are capable of cutting panels, boards, solid timber, plastics and "soft" metals – all with the same accuracy and efficiency.

Any of the CP Range will perform a wide variety of functions with consummate ease and provide the perfect finish. Cross-cut, mitre and rip fences have graduated scales with micro adjustment for absolute precision and speed of operation. The sliding table glides effortlessly on specially developed runners which also give maximum support. Operator comfort is further ensured with ergonomically convenient controls and positive adjustments ensuring ease of operation.

The CP Range has a superb standard specification and with a range of extras to customise machines to specialist needs, any of the five models available, offers a flexibility unmatched by any other comparable panel saw.



Accurate parallel cutting easily achieved using calibrated mitre fence fitted with turnover stops.

Rear hold down plate (optional) enables accurate straight edges to be sawn with safety along boards or panels with no datum edge.



Compound angle cross cutting with de luxe adjustable mitre fence.



Accurate panel sizing undertaken reliably using precision graduated cross-cut and rip fences.



Optional outer table with rail support in lieu of swinging arm - CP12 and 15 models only.



Wadkin CP Panel Saw

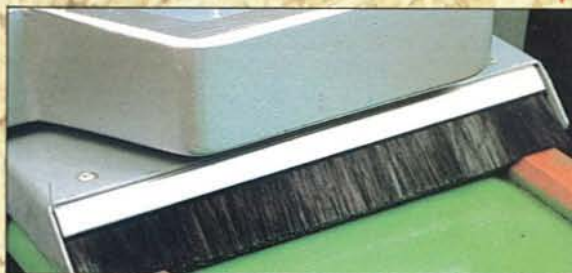


Low friction wipers eliminate resin build up to ensure continuous smooth table movement.



Loading of larger panels made easier by efficient front operated sliding table lock. Easily disengaged when cutting stroke is commenced.

Fences fitted with precision graduated scales. Assured accuracy and long life legibility.



Efficient contra-rotating scoring saw complete with accurate external adjustment and independent motor.





▶ Efficient 100mm (4") diameter dust extraction outlet.



▶ Quick action swing away rip fence for accommodating larger panels.

▶ Ball bearing mounted transport rail fitted to outer support table facilitates loading of long material and minimises risk of damage to delicate facings.



▶ Heavy duty rip fence with quick action locks and micro adjustment positioning complete with magnifier for accurate scale reading.

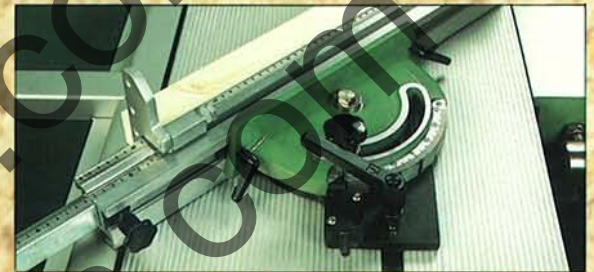


A RANGE OF EXTRAS TO CUSTOMISE MACHINES TO SPECIALIST NEEDS



Special crown guard with front and rear pressure rollers and dust extraction point provides utmost safety with efficient dust extraction.

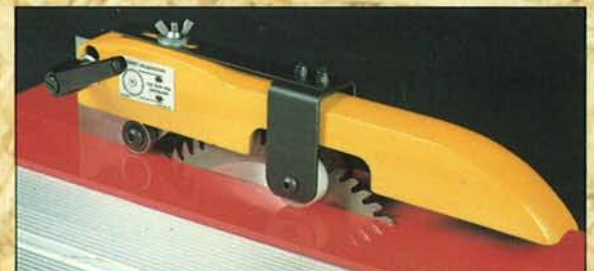
Metal extension to fixed table complete with fence bar increasing distance from saw to rip fence to 1255mm (49").



De luxe adjustable mitre fence with telescopic fence bar and turnover stop. Accurately graduated angles with 15° auto stops for precise angle repetition.



Double extension table with wheel fixed to sliding table to provide additional support for extra heavy panels.



Special guard including riving knife and hold down device for cutting plastics and thin laminates.



Double fixed mitre fence complete with telescopic fence bars and turnover stops accurately located in table slot. Guarantees perfect 45° mitre joints.



Dado set with grooving and tenching facility increases the all-round capability of the CP range.



For added safety and operator convenience duplicate start/stop push buttons are fitted to sliding table. Operator has total control when trimming larger panels.



CP RANGE SLIDING TABLE PANEL SAWS

SPECIFICATION



		CP12	CP15	CP25	CP32	CP38
Max Panel Size	- 1250mm x 2500mm (49" x 98")	■				
	- 1550mm x 2500mm (61" x 98")		■			
	- 2500mm x 3200mm (98" x 125")			■		
	- 3200mm x 3200mm (125" x 125")				■	
	- 3800mm x 3800mm (149" x 149")					■
Sliding Table Size	- 400mm x 1300mm (15 7/8" x 51")	■				
	- 400mm x 1600mm (15 7/8" x 63")		■			
	- 400mm x 2500mm (15 7/8" x 98")			■		
	- 400mm x 3200mm (15 7/8" x 125")				■	
	- 400mm x 3800mm (15 7/8" x 149")					■
Fixed Table Size	- 744mm x 1067mm (29" x 42")	■	■	■	■	■
Max. dia of main saw	- 400mm (16")	■	■	■	■	■
Max. dia of main saw when scoring	- 300mm (12")	■	■	■	■	■
Max. main saw projection	- 125mm (5")	■	■	■	■	■
Max. scoring saw projection	- 4mm (1/8")	■	■	■	■	■
Scoring saw diameter	- 105mm (4 1/8")	■	■	■	■	■
Optional scoring saw diameter	- 120mm	■	■	■	■	■
Projection of 300mm main saw at 90°	- 0mm - 75mm (0" - 3")	■	■	■	■	■
Projection of 400mm saw at 45°	- 50mm - 125mm (2" - 5")	■	■	■	■	■
Main saw spindle dia.	- 25mm with 30mm spigot	■	■	■	■	■
Scoring saw spindle dia.	- 20mm (3/4")	■	■	■	■	■
Main spindle speeds	- 2800, 3800, 4500 rpm	■	■	■	■	■
Scoring saw spindle speed	- 3500 rpm	■	■	■	■	■
Main saw motor	- 4 KW (5.5 HP)	■	■	■	■	■
Main saw motor optional	- 5.5 KW/7.5 KW (7.5 HP - 10 HP)	■	■	■	■	■
Scoring saw motor	- 0.55 KW (0.75 HP)	■	■	■	■	■
Length of cut with sliding table	- 1250mm (49")	■				
	- 1550mm (61")		■			
	- 2500mm (98")			■		
	- 3200mm (125")				■	
	- 3800mm (149")					■
Distance from saw to stop on cross-cut table	- 2500mm (98")	■	■			
	- 3200mm (125")			■	■	
	- 3800mm (149")					■
Max. distance from saw to rip fence	- 914mm (36")	■	■	■	■	■
Floor space	- 3200mm x 4450mm (125" x 175")	■				
	- 3500mm x 4450mm (138" x 175")		■			
	- 5420mm x 4450mm (213" x 175")			■		
	- 6940mm x 4450mm (273" x 175")				■	
	- 7500mm x 4450mm (295" x 175")					■
Dust extraction outlet	- 100mm (4")	■	■	■	■	■
Nett weight approx.	- 360kg (792lb)	■	■			
	- 610kg (1340lb)			■		
	- 630kg (1385lb)				■	■
Gross weight approx.	- 365kg (803lb)	■	■			
	- 615kg (1350lb)			■		
	- 635kg (1395lb)				■	■

Basic Machines Include:

- Independent scoring saw unit
- outer support table with swinging arm
- swing-away rip fence
- cross-cut fence with two turnover stops
- riving knife for use with 300mm and 350mm saw blades
- sawguard
- canting to 45°
- 100mm (4") dust outlet
- 436 cfm (206 litres/second) extraction volume
- control gear with no volt release and overload protection
- operating manual and service spanners.

CP25, 32 only

sliding table hold-back device

CP25, 32, 38 only

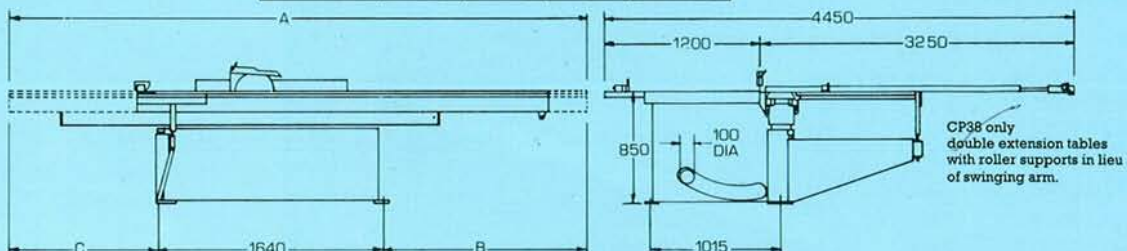
mitre fence

CP38 only

double extension tables with roller supports in lieu of swinging arm.

As our policy is to constantly improve design the details given in the leaflet are not to be regarded as binding

MODEL	A	B	C	D
CP12	2830	580	930	1320
CP15	3460	1240	900	1320
CP25	5360	1775	1935	1650
CP32	6720	2385	2685	1650
CP38	8705	3320	3735	1650



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