

## SOLID CABINET DOOR SYSTEM

The Cabinet Door System runs on a spindle moulder with a flush mounted sliding table. It has been designed to offer maximum flexibility and will produce nine different profile styles with four possible panel groove thicknesses. This enables you to produce door thicknesses from 18mm to 35mm and up to 36 different door configurations.

- With the CDS you can manufacture any size of cabinet door or internal door quickly and accurately on a spindle moulder with a flush mounted sliding table.
- Set the machine in seconds with the supplied setting gauge and do not alter it to produce all of the profiles and scribes.
- Dispenses with lengthy set-up and costly test cuts.
- All the tools and spacers are numbered and stacked on to the machine according to the steps shown on the wallchart.
- The CDS can manufacture nine different door profile styles.
- Four panel door thicknesses can be accommodated -4mm, 5mm, 6mm & 9mm.
- Door thicknesses from 18mm to 35mm can be produced.



#### SPINDLE MOULDER MINIMUM REQUIREMENTS:

- Minimum 1.5KW (2HP) motor power.
- 140mm hood aperture.
- 140mm inside hood diameter.
- 30mm shaft diameter.
- 100mm usable shaft height.

# STEP 2. Set the tenoning fence so that it is exactly at 90 degrees to the in-feed fence.STEP 3. Raise the spindle shaft to its maximum height. Place the setting gauge onto the shaft of the spindle with the largest diameter at the bottom. Place a straight edge across the front of the fences

the front of the spindle moulder.

the bottom. Place a straight edge across the front of the fences and adjust the fences so that the straight edge just touches the outer edge of the largest diameter of the setting gauge. Ensure fence is parallel with the sliding table (see picture below). Lock the fences off.

HOW TO SET THE MACHINE

STEP 1. Ensure both in-feed and out-feed fences are running parallel to



**STEP 4.** Stand the straight edge on its side and raise the spindle shaft until the bottom of the straight edge just touches the top of the widest part of the setting gauge (see picture below). Lock the spindle height adjustment.



**STEP 5.** Remove the setting gauge. The blue spacer can now be installed onto the spindle. The machine is now set to run the CDS without any further alteration.



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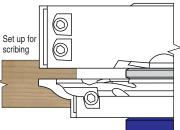
192 **trend** 

## **CABINET DOOR SYSTEM SETS**

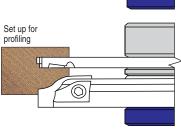
Nine different profiles styles with four possible panel groove thicknesses.

- · Set allows both profile and scribes to be machined.
- 30mm bore size. •
- Disposable Tungsten Carbide knives for minimal down-time and consistent cut.









R8mm

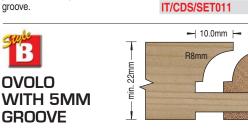
-12.0mm-

Product Ref.



### WITH 4MM GROOVE Set creates an R8mm ogee

profile with 4mm panel groove.



18mm

min.

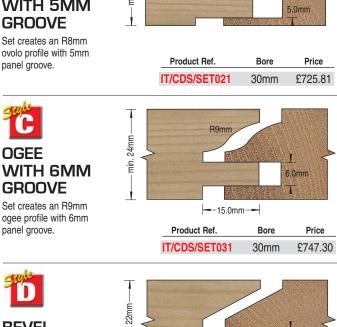
Set creates an R8mm ovolo profile with 5mm panel groove.

OVOLO

OGEE

GROOVE

panel groove.





min.

1

Set creates bevel profile with 5mm panel groove.

	Set creates a R9mm ogee profile with 9mm panel groove.	<u> </u>
	BEVEL BEVEL WITH 9MM GROOVE Set creates a bevel profile with 9mm panel groove.	
1 4.0mm	Ĝ	min.18mm
BorePrice30mm£724.68	BEVEL WITH 4MIM GROOVE Set creates a bevel profile with 4mm groove.	-mi

OGEE

WITH 9MM GROOVE

## ROUNDOVER WITH 6MM GROOVE

Set creates a R2mm roundover profile with a 6mm panel groove.



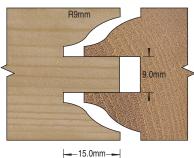
GROOVE

Set creates a square profile with 4mm panel groove.

#### COMPLETE SET TO ALLOW STYLES A - J

This complete set gives full flexibility to create the nine styles shown.

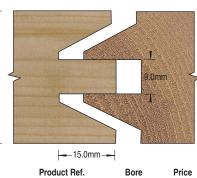
Product Ref.	Bore	Price
IT/CDS/SET/A1	30mm	£3,736.46



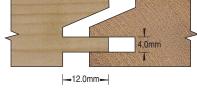
35mm

min.

Product Ref. Bore Price IT/CDS/SET051 30mm £920.26



IT/CDS/SET061 30mm £889.74



Product Ref.	Bore	Price
IT/CDS/SET071	30mm	£711.11



Product Ref.	Bore	Price
IT/CDS/SET081	30mm	£733.73



Product Ref.	Bore	Price
IT/CDS/SET091	30mm	£538.14



0

5.0mm

Price

£709.98

Bore

30mm

-15.0mm--

Product Ref.

IT/CDS/SET041