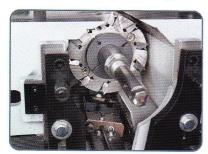
CNC Control

- This CNC Control Moulder is the latest innovation of fully automatic positioning of the spindles.
- Short set-up times can increase the working efficiency
- The touch screen control is easy to learn and when just-in-time production is required and small batch sizes will be produced economically.
- With 200 memory system, you can set up and store your profile data and retrieve them again by pressing a button when you want to repeat a profile.
- With the easy-to-use touch screen, the operator is guided to follow through with every decision and can make a quick and accurate set-up for a profile which you have never run before.

Controlmate Moulder with Jointing System:

- Top quality with high feed speed up to 150/200 meter per min.
- All knives in the cutterhead has to be in the same cutting circle for a superior surface finish while the machine is running at high feed speed.
- This superior jointing technology is the best solution to produce the best surface finish in the high speed planer/moulder



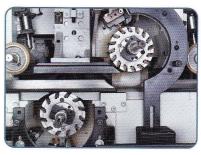
Jointer on First Bottom Head

 Straight jointer can be adopted on the 1st bottom spindle and work via a pull bar.



Jointer on Right and Left Head.

 The straight and profile knife jointer can both be integrated in the right and left vertical spindle and it will eliminate the set up time while changing from straight knife into profile knife.



Jointer on Top and Last Bottom Head

- The jointing controls are located in a row at the front of machine makes the operation user-friendly and avoids mistake.
- The profile jointers are activated with a switch and the jointing stone advancement is accurately controlled in order to reduce the improper adjustment and overjointing.

Specification:

Model	Controlmate 6	Controlmate 7	Controlmate 8
Working height min./max.	10/130mm	10/130mm	10/130mm
Working width min./max.	20/230mm	20/230mm	20/230mm
No. of spindle	6	7	8
Spindle RPM	6000	6000	6000
Jointer on 1st bottom spindle	Straight	Straight	Straight
Jointer on 2 vertical spindles	Straight/Profile	Straight/Profile	Straight/Profile
Jointer on top an last bottom spindle	Straight/Profile	Straight/Profile	Straight/Profile
CNC-controlled spindle positioning	200 memory	200 memory	200 memory
Max. tool diameter horizontal 1st bottom	200mm	200mm	200mm
Max. tool diameter top horizontal	250mm	250mm	250mm
Max. tool diameter 2nd bottom horizontal	250mm	250mm	250mm
Max. tool diameter right and left vertical	250mm	250mm	250mm
Frequency-controlled feed speed	Up to 150/200 m/min	Up to 150/200 m/min	Up to 150/200 m/min
Max. motor HP on 1st bottom	20-50HP	20-50HP	20-50HP
Max. motor HP on horizontal	20-50HP	20-50HP	20-50HP
Max. motor HP on the other bottom	20-50HP	20-50HP	20-50HP