

Surface Planer (Hand Jointer)

All Cast Iron. Heavy-duty Type

Special Features:

- Modern design with adjustable tables in both the front and the rear.
- Heavy-duty design with long, cast-iron precision tables and base.
- Tilting guide fence and easy set-up.
- CM-405/500 comes with centralized, stand-up control panel.
- 'CE-type' and 'bridge-type' safety guard are optional.



Optional:
SPIRAL CUTTERHEAD



CM-303

CM-405/500

SPECIFICATIONS

MODEL	CM-303	CM-405	CM-500
Table Area (L x W x H)	2,020 x 305 x 105 mm	2,480 x 405 x 105 mm	2,850 x 508 x 105 mm
Max. Planing Width	305 mm	405 mm	508 mm
Table Height	800 mm	800 mm	800 mm
Fence Slant (angle)	0° - 45°	0° - 45°	0° - 45°
Motor	3 HP	5 HP	5 HP
Cutterhead Speed	5,000 R.P.M.	5,000 R.P.M.	5,000 R.P.M.
Cutterhead Diam.	ø100 mm	ø110 mm	ø110 mm
Knife Quantity (Optional: Spiral Cutterhead)	3 pcs	4 pcs	4 pcs
Net Weight	440 kgs	570 kgs	730 kgs
Gross Weight	490 kgs	630 kgs	800 kgs
Packing Size (L x W x H)	2,235 x 762 x 1,016 mm	2,692 x 889 x 1,016 mm	3,048 x 991 x 1,016 mm

Special Features:

- Powered table elevation provides convenient cutting thickness set-up.
- Top and bottom roller synchronized transmission.
- Variable feed speeds to suit all types of wood materials.
The maximum speed for CM-624/626 up to 25 M/min.
- Two types of CM-508/609 and CM-624/626 capacity and design appearance to choose from.
- Digital readout thickness setting is optional for CM-624/626 models only.
- "CE" standard model available upon request.
- All cast iron body and table for heavy-duty planing.



CM-508/609

CM-624/626

SPECIFICATIONS

MODEL	CM-508	CM-609	CM-624	CM-626
Table Area (W x L)	540 x 902 mm	641 x 902 mm	640 x 900 mm	690 x 900 mm
Max. Planing Width	508 mm	609 mm	609 mm	660 mm
Max. Planing Thickness	230 mm	230 mm	300 mm	300 mm
Min. Planing Thickness	3 mm	3 mm	4 mm	4 mm
Max. Cutting Thickness	8 mm	8 mm	10 mm	10 mm
Min. Planing Length	254 mm	254 mm	263 mm	263 mm
Cutterhead Diam.	120 mm	120 mm	120 mm	120 mm
Cutterhead Speed	5,100 R.P.M.	5,100 R.P.M.	5,000 R.P.M.	5,000 R.P.M.
Knife Quantity (Optional: Spiral Cutterhead)	4 pcs	4 pcs	4 pcs	4 pcs
Feed Speed	5 - 10 m/min (50 Hz) 5 - 12 m/min (60 Hz)	5 - 10 m/min (50 Hz) 5 - 12 m/min (60 Hz)	6 - 25 m/min	6 - 25 m/min
Table Vertical Motor	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Dust Outlet	6" x 1 hole	6" x 1 hole	5" x 2 holes	5" x 2 holes
Feeding Motor	1 HP	1 HP	1 HP	1 HP
Main Motor	7-1/2 HP	10 HP	10 HP	15 HP
Net Weight	750 kgs	810 kgs	900 kgs	1,000 kgs
Gross Weight	850 kgs	920 kgs	1,000 kgs	1,100 kgs
Packing Size (L x W x H)	1,120 x 1,020 x 1,160 mm	1,220 x 1,020 x 1,170 mm	1,118 x 1,320 x 1,473 mm	1,200 x 1,320 x 1,473 mm