

DT-12120/12100/1280/1260

A Super Heavy-Duty Series of Models

Especially ideal for the handling and cutting of large parts.

This series of models, featuring heavy-duty construction throughout, are specialists for the production of large and medium size table tops. Designed with 2 cutterheads for the smooth cutting of components, with secure holding of the workpiece. Model DT-12100 provides a heavy-duty cutting capability up to 100" in diameter and the DT-12120 up to 120" in diameter. The variable table rotation speed ensures optimum output, no matter what the shape or variety of the component.

- Maximum diameter of cut
DT-12120: Ø120" DT-1280: Ø80"
DT-12100: Ø100" DT-1260: Ø60"
- Single table
- Double cutterhead

SPECIFICATIONS:

MODEL	DT-12120	DT-12100	DT-1280	DT-1260
Range of cutting diameter	28"-120"	24"-100"	20"-80"	16"-60"
Maximum rectangular cutting (2:1)	107.4" x 53.7"	89.2" x 44.6"	71.4" x 35.7"	53.4" x 26.7"
Table diameter	82"	72"	62"	46"
Table rotation speed (Infinitely variable)	0.5-3 RPM	0.5-3 RPM	0.5-3 RPM	0.5-3 RPM
Spindle speed	9000 RPM	9000 RPM	9000 RPM	9000 RPM
Spindle diameter (Interchangeable)	1", 30 mm, 1-1/4" (One dia furnished)	1", 30 mm, 1-1/4" (One dia furnished)	1", 30 mm, 1-1/4" (One dia furnished)	1", 30 mm, 1-1/4" (One dia furnished)
Cutter size	100 mm	100 mm	100 mm	100 mm
Follower roller diameter	100 mm	100 mm	100 mm	100 mm
Table drive motor	3 HP x 1	3 HP x 1	2 HP x 1	2 HP x 1
Spindle drive motor	15 HP x 2	10 HP x 2	10 HP x 2	10 HP x 2
Net weight	5100 kgs	4000 kgs	3050 kgs	2350 kgs
Gross weight	6150 kgs	4900 kgs	3850 kgs	2850 kgs
Packing size	156" x 91" x 81"	130" x 90" x 81"	108" x 89" x 77"	91" x 76" x 81"

All specifications, dimensions and design characteristics shown in this catalogue are subject to change without notice.



CUTTERHEAD

The spindle is mounted on precision bearings enclosed in a cast iron housing. The unique design of the interchangeable spindle permits clockwise or counterclockwise rotation upon replacing the spindle. The rugged construction of the cutterhead provides a large capacity for cutting hardwood materials.

