

Product Brochure For R805

## Cast Iron 6 Speed Midi Wood Lathe - DML305

Ø305mm Swing x 393mm Between Centres



ORDER CODE:	R805
MODEL:	DML305
Swing Over Bed (mm):	305
Between Centres (mm):	393
Spindle Nose Thread:	3/4" x 16TPI
Spindle Nose Taper (MT):	1
Spindle Speeds (rpm):	350, 670, 1025, & 1500, 2225 & 3250
Tailstock Taper (MT):	1
Motor Power (kW / hp):	0.37 / 0.5
Voltage / Amperage (V / amp):	240 / 10
Floor Space (W x D x H) (mm):	1100 x 400 x 470
Floor Space With Option Stand (W x D x H) (mm):	1100 x 630 x 1320
Nett Weight (kg):	43

RECORD POWER



### Description

The Record Power DML305 cast iron lathe represents a new benchmark in high quality midi lathes and is perfect for the user with minimal space or as a second lathe for demonstrations and shows. The bed is made of finely ground cast iron for weight and rigidity and fitted with cam locking toolrests that clamp easily and solidly to the bed with one handed operation. It gives 393mm between centres as standard and optional bed extensions can be added to increase this capacity.

The swing over the bed is 305mm and the 1/2hp motor provides plenty of power for the capacity of the machine. The spindle is 3/4" x 16tpi thread to ensure a wide range of Record Power accessories can be fitted. The lathe is extremely well finished with polished metal handles, spindle lock with indexing and graduated markings on the tailstock barrel. Many of these features are normally only found on expensive professional lathes.

### Features

- Headstock - Headstock Easily accessible pulley system makes changing speed an easy task. The headstock also features indexing.
- Cam Lock - Both the toolrest and tailstock feature cam lock adjustment.
- Powerful Motor - The 1/2hp motor gives quiet and smooth operation with plenty of power for the capacity of the lathes.
- Tool Caddy - A handy tool caddy is supplied as standard.
- Highly Accurate - The spindle lock features graduated markings on the tailstock barrel.
- Construction - The headstock, tailstock and bed of the DML305 are made from cast iron, resulting in a very sturdy machine.
- Spindle speeds: 350, 670, 1025, 1500, 2225 & 3250rpm

### Includes

- Drive centre
- Live centre

### Optional Accessories

- Extendable Bed - Large capacities between centres can be achieved using the optional bed extensions.

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Specific Features



Headstock



Tool Caddy



Cam Lock Toolrest



Tailstock



Action



Shown on Bench

Recommended Accessories

W300

Carbide Wood Turning Tools - 6 Piece Set



W301

HSS Wood Turning Tools - 8 Piece Set



W302

HSS Wood Turning Tools - 6 Piece Set



W305

Bowl Sanding Tool



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W370

Scroll Chuck -100mm



W367

Scroll Chuck Insert - 3/4" x  
16TPI



W375

Scroll Chuck Accessory Kit

