Specification

Model	Manhora 40.
Bed	Round with flat.
Mounting	One foot with screws.
Headstock	Steel spindle with manganese vanadium treatment. Double cone bearings, adjustable.
Drive	Separate motor.
Tailstock	Solid runner.
General Finish	Crackle.
Dimensions	Spindle bore : 8 mm. Height of centres : 40 mm. Length of bed : 250 mm.

Equipment

As for model 50.

Specification

Model	Manhora 50.
Bed	Rectangular section, prismatic top.
Mounting	One foot, solid casting with bed. Two feet with the 380 mm. and 400 mm. beds
Headstock	Steel spindle with manganese vanadium treatment. Double cone bearings, adjustable.
Drive	By separate motor.
Tailstock	Screw tailstock.
General Finish	Crackle.
Dimensions	Spindle bore : 8 mm. Height of centres : 50 mm. Length of bed : 280 mm., 380 mm. and 400 mm.

Equipment

The equipment for this lathe includes, in addition to the standard set of accessories enumerated on page 98, the following :—

Milling attachment.
Slide rest, compound.
Self-centring drilling attachment.
Saw table.
Face plate.

MARSHALL*

Made originally by C. & E. Marshall Co. of Chicago, Ill., U.S.A.

The specifications for the Marshall, Peerless and Moseley lathes is the same :—

Height of centres : 2 in.
Capacity of draw-in spindle : 0·1968 in. (6 mm.).
Body diameter of chuck : 0·3145 in.

Marshall lathe is a pre-loaded ball bearing lathe and the makers say this lathe is made of " the same high quality materials as the

* No longer in production.

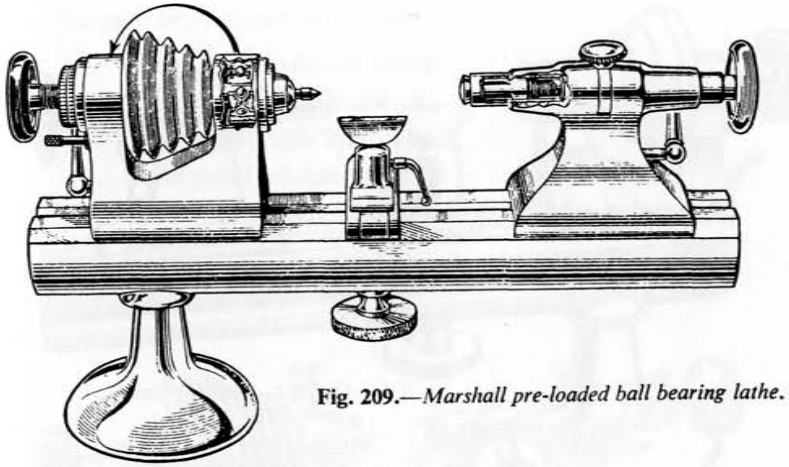

Fig. 209.—*Marshall pre-loaded ball bearing lathe.*

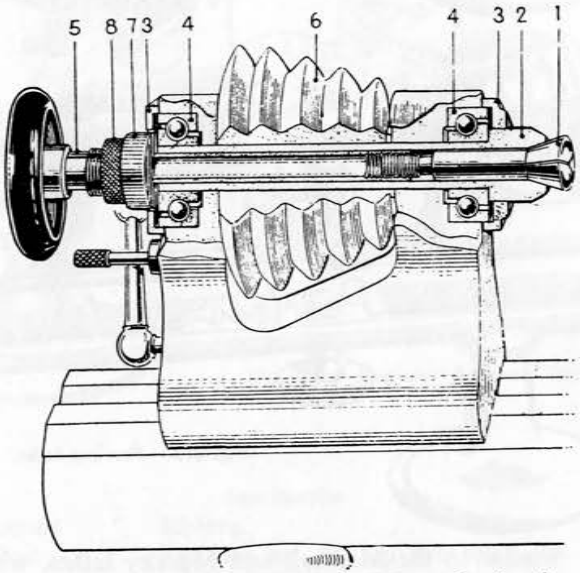

Fig. 210.—*Marshall pre-loaded ball bearing headstock.*

1. *Chuck.*
2. *Live spindle.*
3. *Dust shield.*
4. *Ball bearings.*
5. *Draw-in spindle.*
6. *Pulley.*
7. *Check nut.*
8. *Lock nut.*

Moseley and Peerless lathes ". Fig. 209 shows the Marshall lathe and Fig. 210 a cut-away section of the headstock.

Moseley. A similar lathe to the Marshall but with cone bearings (Fig. 211).