



9-inch "Workshop" Model B and Model C Underneath Motor Driven Precision Bench Lathes

The 9-inch "Workshop" Model B Lathe with underneath motor drive is illustrated above. The 9-inch "Workshop" Model C Lathe is also made with this drive. These lathes are the same as the lathes shown on pages 71 and 72 respectively, except for the necessary alterations in the headstock and bed to accommodate the underneath motor drive. The Model A 9-inch "Workshop" Lathe is not made with this drive. See page 66 for specifications of lathe.

The Motor Drive Unit is bolted underneath the bench top. The cone pulley belt tension is released by moving crank handle "A" to position "B," and the hinged cone pulley cover may be raised for shifting cone pulley belt. Any desired belt tension can be obtained by adjusting turnbuckle "C." The motor operates from a lamp socket.

Improved Features include back-geared headstock, automatic apron, ball thrust bearing for spindle, precision lead screw, improved capillary oiling system, and graduated compound rest. Heat treated alloy steel headstock spindle is included as standard equipment on both Model B Lathes and Model C Lathes. The bed and legs are cast integral. Heavy box braces are cast in at short intervals to reinforce the bed, and give added strength and rigidity.

SOUTH BEND, INDIANA, U.S.A.

Electrical Equipment included in price consists of: underneath motor drive complete with $\frac{1}{4}$ H.P. 1725 R.P.M., 1-phase, 60-cycle, A.C., 110-volt, start-stop reversing motor; 6-wire cable to connect motor and switch; 6-ft. extension cable and plug; reversing switch; motor pulley and belting.

Regular Equipment included in price of lathe consists of: automatic apron (on Model B only); graduated compound rest; face plate; forged steel tool post; two 60-degree tool steel lathe centers, No. 2 Morse taper; headstock spindle sleeve; wrenches; set of independent change gears; installation plan and book "How to Run a Lathe." Bench is not included.

Model B 9-inch "Workshop" Underneath Motor Driven Bench Lathes

Bed Length	3-ft.	3½-ft.*	4-ft.*
Distance Between Centers.....	17-in.	23-in.	29-in.
Catalog Number.....	177-YB	177-ZB	177-AB
Shipping Weight of Lathe.....	380 lbs.	405 lbs.	430 lbs.
Code Word.....	Paqax	Paqab	Paqit

Model C 9-inch "Workshop" Underneath Motor Driven Bench Lathes

Bed Length	3-ft.	3½-ft.*	4-ft.*
Distance Between Centers.....	17-in.	23-in.	29-in.
Catalog Number.....	115-YBC	115-ZBC	115-ABC
Shipping Weight of Lathe.....	370 lbs.	395 lbs.	420 lbs.
Code Word.....	Pecam	Pecaq	Pecug

*NOTE—The 3½' and 4' bed lengths, because of the greater distance between centers, are recommended for general machine work.

9" W/SHOP
LATHES