

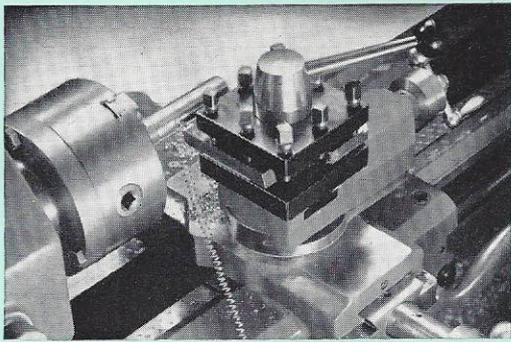
**BOXFORD**

*PRECISION*

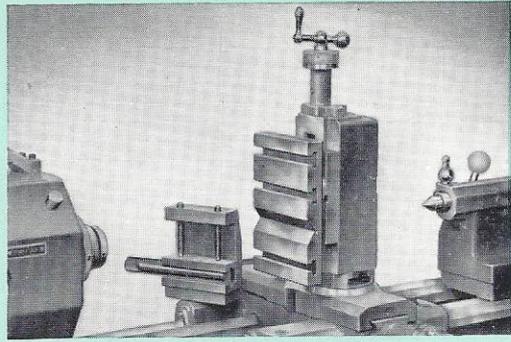
**9"**

**SWING LATHES**

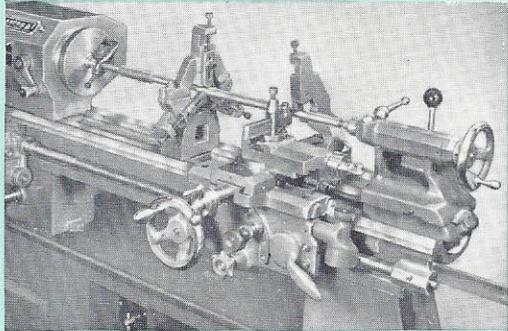




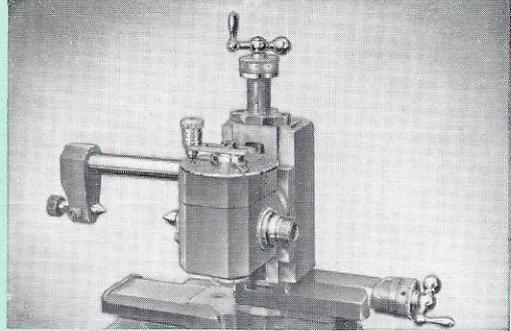
**Square tool post**



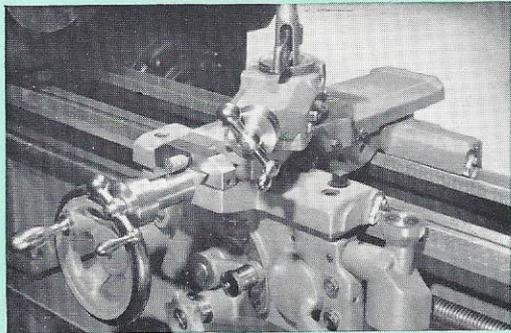
**Compound milling attachment**



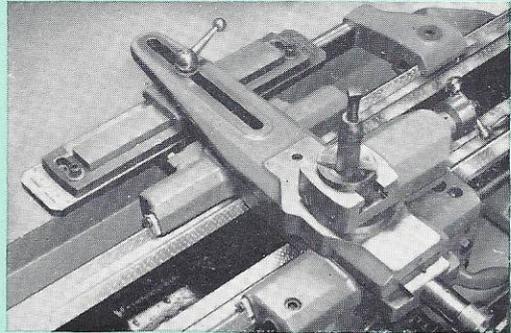
**Fixed and travelling steadies**



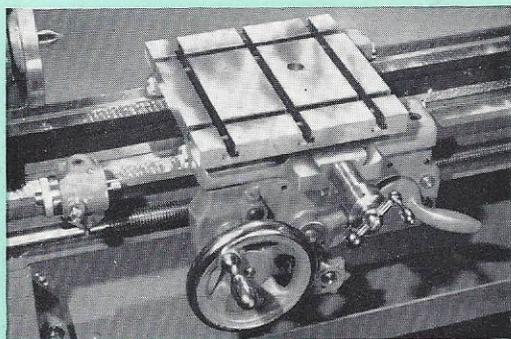
**Dividing head attachment**



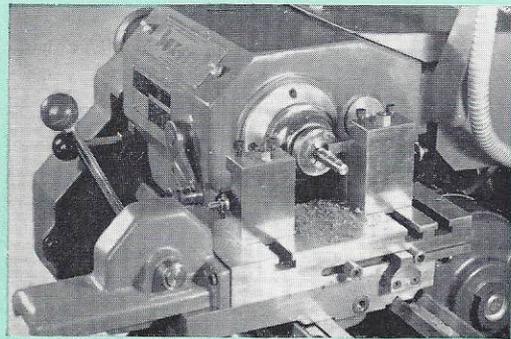
**Thread cutting stop and thread dial indicator**



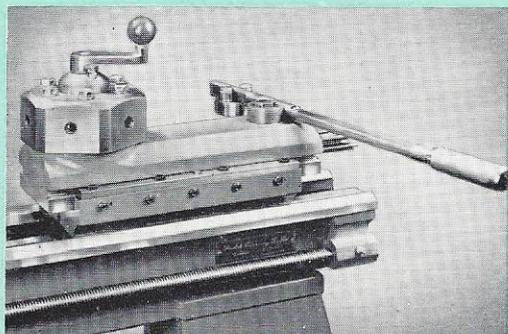
**Taper-turning attachment**



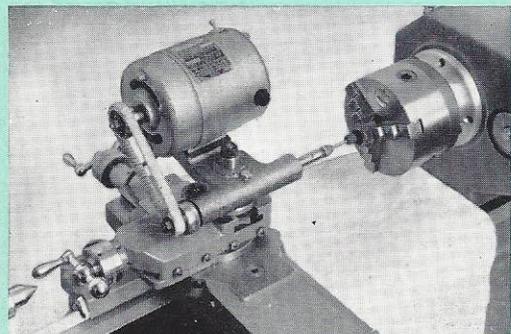
**Boring table and micrometer stop**



**Cut-off slide**



**Turret head attachment**



**Tool post grinder**

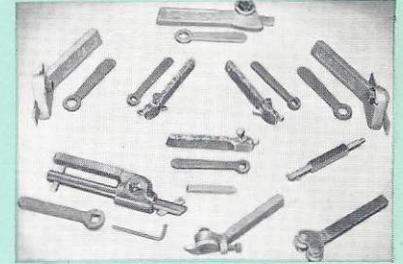
# BOXFORD

## Specifications

MODEL	A	B	C
Height of centres .. ..	4 $\frac{5}{8}$ "	4 $\frac{3}{8}$ "	4 $\frac{5}{8}$ "
Swing over bed .. ..	9 $\frac{1}{4}$ "	9 $\frac{1}{4}$ "	9 $\frac{1}{4}$ "
Distance between centres...	16", 22" or 28"		
Bed length .. ..	36", 42" or 48"		
Swing over cross slide ..	5 $\frac{1}{8}$ "	5 $\frac{1}{8}$ "	5 $\frac{1}{8}$ "
Maximum cross slide feed	6"	6"	6"
Maximum top slide feed	2 $\frac{5}{8}$ "	2 $\frac{5}{8}$ "	2 $\frac{5}{8}$ "
Set over of loosehead spindle	5 $\frac{5}{16}$ "	5 $\frac{5}{16}$ "	5 $\frac{5}{16}$ "
Spindle speeds .. ..	16	16	16
Spindle Speed Range	Back-geared 38, 55, 87, 125 75, 110, 175, 250		
	Direct 200, 285, 450, 650 400, 570, 900, 1300		
Spindle bored to pass ..	3 $\frac{1}{4}$ "	3 $\frac{1}{4}$ "	3 $\frac{1}{4}$ "
Spindle nose diameter ..	1 $\frac{1}{2}$ "	1 $\frac{1}{2}$ "	1 $\frac{1}{2}$ "
Spindle threads per inch ..	8	8	8
Morse taper centres ..	No. 2	No. 2	No. 2
Number of screw cutting threads .. ..	48	45	45
Range of threads .. ..	4 to 224	4 to 160	4 to 160
Sliding feeds .. ..	.0015 to .0853	.0021 to .0155	.0063 to .0156
Surfacing feeds .. ..	.0004 to .0252	.0010 to .0046	Feed Hand
Horse power .. ..	1/2	1/2	1/2
	lbs.	lbs.	lbs.
Weight—Nett (22" centres)	370	355	350
„ Packed for shipment	490	475	470
Weight—Nett (28" centres)	380	365	360
„ Packed for shipment	510	495	490

Boxford A, B and C lathes are complete with the following standard equipment included with every lathe:—Single American Type Tool Post, Two Morse Taper Centres, Headstock Spindle Sleeve, Driver Plate, Oil Can, Spanners, Allen Keys and Instruction Manual.

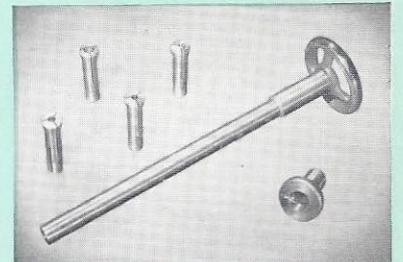
An exceptionally wide range of work can be undertaken with the aid of the additional accessories which are available, some of which are illustrated on Pages 3 and 4.



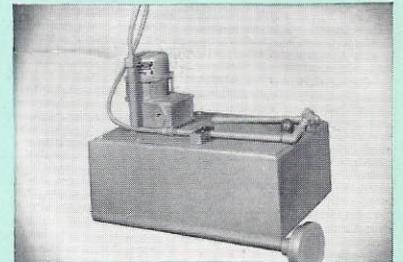
Tool holders



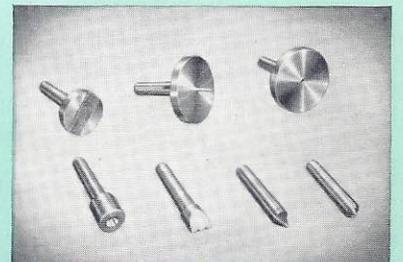
Chucks



Draw bar and collets



Coolant pump



Various centres and pads

## BOXFORD MACHINE TOOLS LIMITED

HECKMONDWIKE . YORKSHIRE . ENGLAND

Telephone 3751

Telegrams Harrison, Heckmondwike

Telex 55217

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