

Commander[®]**MULTIPLE SPINDLE DRILL HEAD****MULTI-DRILL[®]****MODEL****600**

Adjustable Gear Driven Drill Head

Available in 2 or 4 spindle models

On 4 spindle models, holes to be drilled must be equally spaced on a common circle



*Proudly made in
Franklin, WI USA*

The Model 600 Multi-Drill is an inexpensive, gear driven adjustable spindle drill head. Its light weight and compact size make it ideal for short run quick change over applications. We will adapt the 600 unit to any drill press.

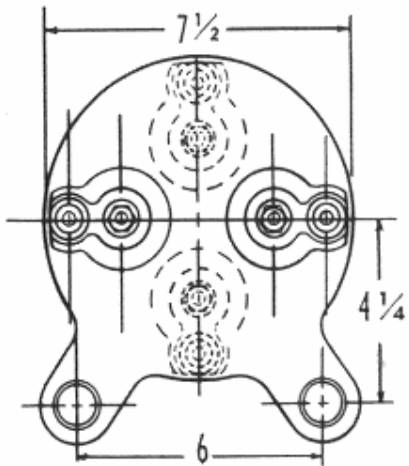
Commander Multi-Drill has on file spindle specifications for most machines. Please furnish us with the make, model number and serial number of the machine that our head will be adapted to. (See adaptations page)

In some cases there may be an additional charge for adaptation.

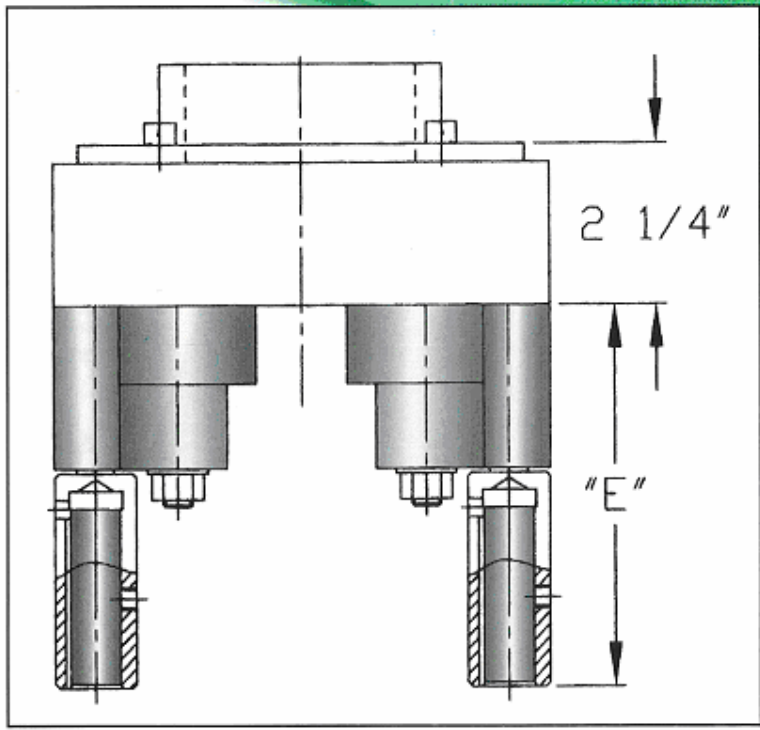
BASIC HEAD 600	ITEM #
Basic Unit without Adaptation 600 2-Spindle Head (No Spindles)	C70230
Basic Unit with Adaptation 600 2-Spindle Head (No Spindles)	C70231
Basic Unit without Adaptation 600 4-Spindle Head (No Spindles)	C70240
Basic Unit with Adaptation 600 4-Spindle Head (No Spindles)	C70241

SPECIFICATIONS	
Maximum Number of Spindles	2 or 4
Maximum Horsepower Transmitted	5
Maximum Torque Transmitted	156 in./lbs.
Maximum Spindle RPM	2000
Maximum Drill Press RPM	2000
Minimum Center Distance	1-3/8
Maximum Drilling Area	6-1/4
Ratio	1:1 increase
Approximate Drill Capacity in mild steel	5/8

www.commandermultidrill.com



For collet information see the Commander collets pages.



COMMANDER 600 HEAD SPINDLE ASSEMBLIES

DESCRIPTION	MIN. CENTERS 2-SPIN	MIN. CENTERS 4-SPIN	PART NO. 2-SPIN	PART NO. 4-SPIN	LENGTH DIM. "E"
STANDARD SPINDLE ASSEMBLIES					
500 COLLET TYPE 1/32 TO 1/2 DIAMETER	1 3/8	2 3/4	C74705	C74706	5 3/32
500 BORED TYPE (SPECIFY EXACT SIZE MAX. .625)	1 3/8	2 3/4	C74721	C74722	5 3/32
#1 MORSE TAPER TYPE	1 3/8	2 3/4	C74701	C74702	5 7/32
#2 MORSE TAPER TYPE	1 3/8	2 3/4	C74703	C74704	5 29/32
500 STUB ASA COLLET TYPE	1 3/8	2 3/4	C74717	C74718	5 3/32
TAP SPINDLES Tap spindles allow tap float and find the drilled or cored holes, thereby compensating for small mis-alignment.					
Q.T. FLOATING TAP SPINDLES	1 3/8	2 3/4	C74715	C74716	5 3/32
Q.C. FLOATING TAP SPINDLES (BILZ)	1 3/8	2 3/4	C74719	C74720	5 3/32
ASA ADJUSTABLE DEPTH Permits holding of fine adjustment in drill or tap depths.					
5/8 ASA Type	1 3/8	2 3/4	C74709	C74710	5 27/32
3/4 ASA Type	1 3/8	2 3/4	C74728	C74724	5 27/32
7/8 ASA Type	1 3/8	2 3/4	C74711	C74712	5 27/32
600 HEAD ACCESSORIES Locating Templates lock the spindles in position.					
GUIDE RODS (PAIR)			C71211		
LOCATING TEMPLATES			C90302	C90303	
5/8 ASA ADJUSTABLE ADAPTERS			C81312		
3/4 ASA ADJUSTABLE ADAPTERS			C81313		
7/8 ASA ADJUSTABLE ADAPTERS			C81314		