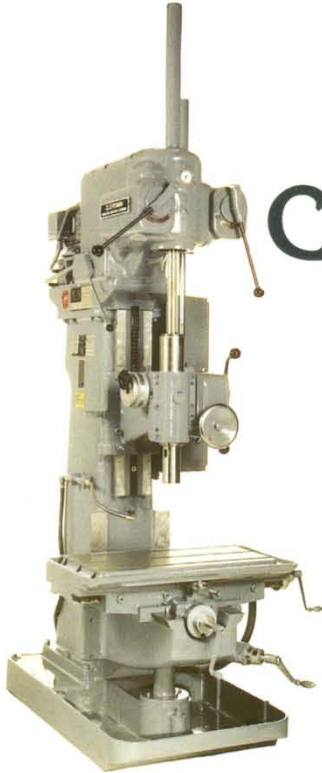
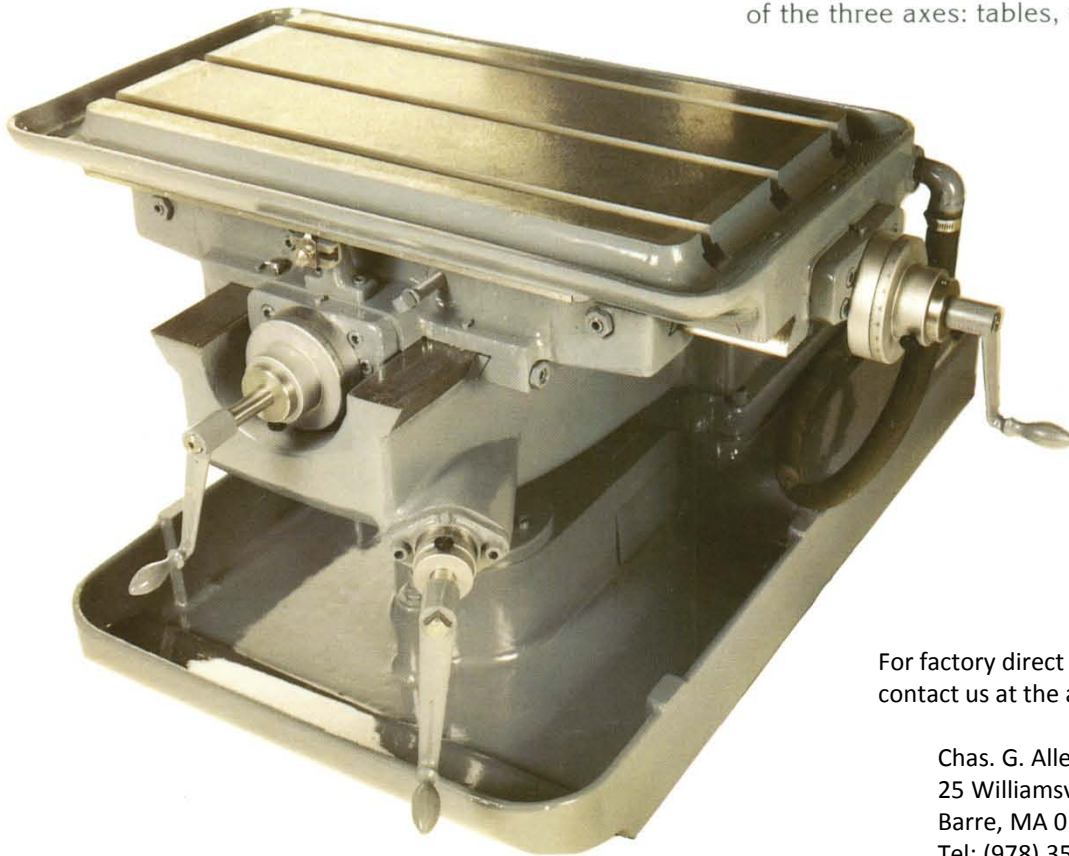


# DC Box Column Cross Compound Table

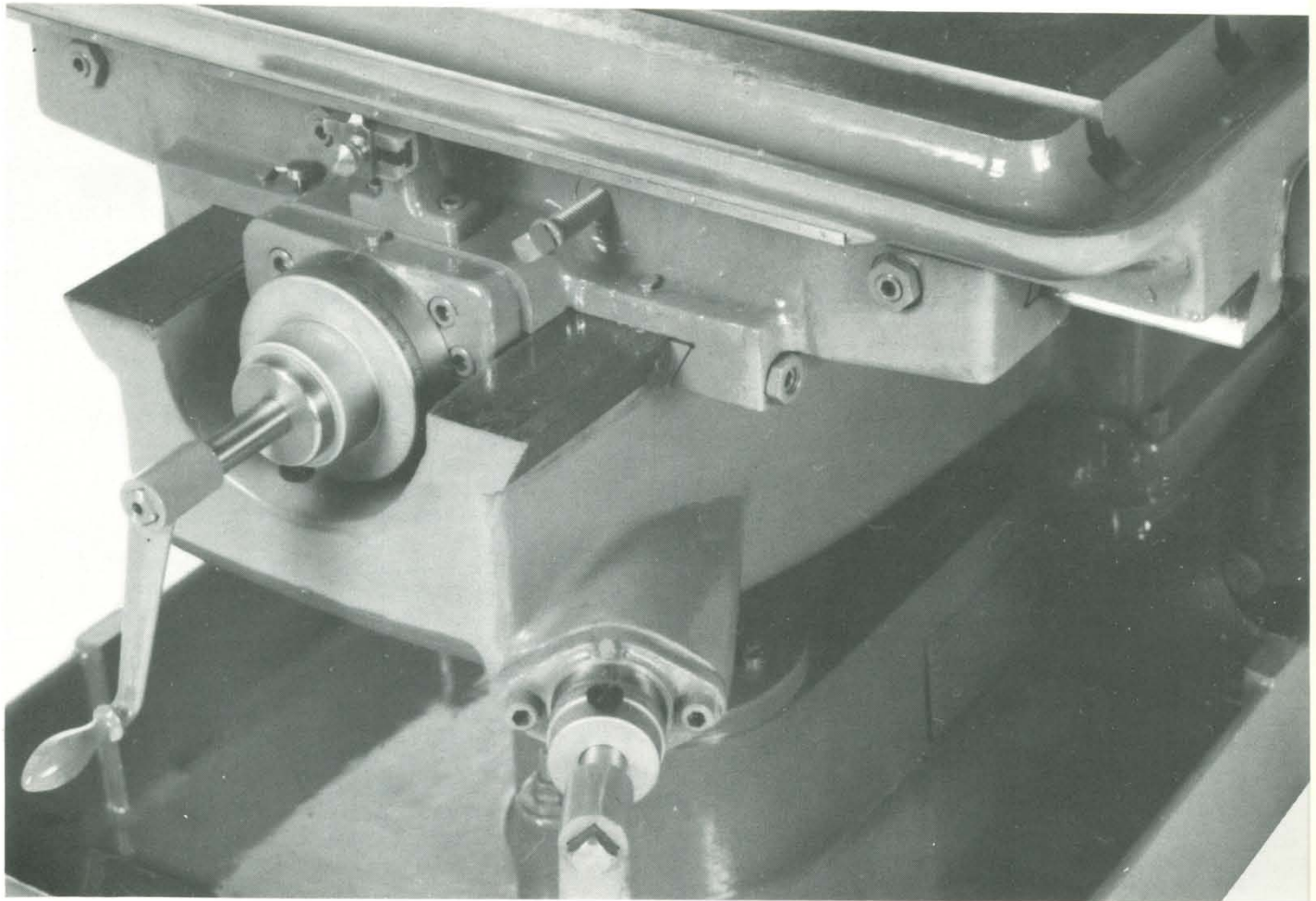


This system greatly increases the versatility of the sliding head drilling machine, turning it into an economical, inexpensive layout machine for drilling operations — the accurate layout of holes. The table provides .001 accuracy in three axes for making jigs and fixtures that require precision spacing and layout. Travel is controlled by accurate lead screws and dials graduated to 250 thousandths. The table is guided on precision scraped ways on the column. A coolant trough is provided around the work surface. Flatness of the table is within .001; squareness of spindle to table is .001; squareness of table to carriage is .001. The Cleereman cross compound table is fitted with an adjustable gib to retain accuracy and rigidity as the machine wears. Three manual locks are used to secure each of the three axes: tables, carriage or knee.



For factory direct parts and service contact us at the address below.

Chas. G. Allen, Inc.  
25 Williamsville Road  
Barre, MA 01005  
Tel: (978) 355-2911  
Fax: (978) 355-2917



**TABLE ADJUSTMENT**

Adjustable dials are graduated to 250 thousandths, with traverses controlled by precision Acme lead screws. Reference scales with adjustable pointers are available for either metric or English measurement, or a combination of both.

**SPECIFICATIONS**

**CLEEREMAN DC BOX COLUMN  
CROSS COMPOUND TABLE**

Working Surface.....	16" x 30"
Table plus Coolant Trough.....	21" x 36"
Table Travel (X axis).....	20"
Saddle Travel (Y axis).....	12"
Vertical Travel (Z axis).....	12"

See Form No. DCBX-1980 for Specifications on DC Box Column Sliding Head Drilling Machine.

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