

# Clausing Industrial

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## PRESS RELEASE

### Colchester/Harrison Alpha CNC Combination Lathes, The Ultimate Turning Machines



The Alpha Series of CNC lathes offer the widest variety of operation levels, from manual through full ISO in one machine. Tailored to optimize the skill level of the machine operator, the Alpha Series offers a large machining envelope for the efficient production of a variety of components. These machines are perfect for producing high quality, detailed and intricate one-offs, as well as small to large sized batches.

**Alpha XT Series:** The Alpha XT comes with the latest Fanuc Oi Mate- TC control coupled with the Turnmate i conversational programming package for super quick drawing to machining times. This machine gives the

operator the option of manual or automatic turning, making the Alpha XT the most capable machine in its class.

**Alpha MT Series:** This four size range of advanced technology lathes, features the latest generation Fanuc Oi TC control with customized Manual Guide i. The large color screen and simplified programming system makes this machine ideal for both first time and experienced CNC users. The Alpha MT is ideal for producing medium to short production runs.

**Alpha XS Series:** The Alpha XS series offers a choice of five advanced technology lathes. The Fanuc 21i TB control with color touch screen and custom (ALPHA) software system gives the operator full manual to CNC capability with one machine. They are ideal for turning small-to-large sized batches with fast, high quality repeatability, excellent accuracy and surface finish, and, most important of all, lower component production costs.

**Alpha 1550XM:** Extremely versatile, this machine provides all the features of the Alpha XS with the additional capacity of a high precision worm gear driven full C- axis. Milling, Drilling, as well as Turning can be performed with an 8 station turret or the unique Capto tooling system. This milling option makes it a highly versatile and cost effective machine for a wide range of advanced machining applications.

Clausing Industrial has provided precision machine tools of the highest quality at affordable prices for 100 years. For more details and complete specifications on the Colchester/Harrison Alpha CNC Lathes, contact Clausing, 1819 North Pitcher Street, Kalamazoo, Michigan 49007; Phone: 800-323-0992 or 269-345-7155; Fax 269-345-5945; Web Site [www.clausing-industrial.com](http://www.clausing-industrial.com); E-mail [info@clausing-industrial.com](mailto:info@clausing-industrial.com).

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