Colchester
600Group

Manufactured at:
600Lathes
600Group

INSTRUCTION MANUAL

COLCHESTER

Tornado

220/220M

This manual covers both the Tornado 220 (Standard machine) and the T220M (Driven Tooling machine)
The contents of this manual are valid for both machines except for where marked as T220 or T220M only

BSI REGISTERED FIRM
CE

BS EN ISO 9002
FM 12345

Tornado 220/220M

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PLEASE READ THIS SECTION CAREFULLY
BEFORE OPERATING YOUR LATHE

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NOTES AND REQUIREMENTS

For the safe lifting installation and commissioning and for optimum operational performance of your 'Lathe', it is essential that the following instructions are carefully followed.

⚠ WARNING ⚠

Lethal voltages are present in the electrical equipment of this machine. Only suitably qualified personnel should be permitted to install, test, adjust or repair any part of the machine or ancillary equipment. All warning and cautionary notices pertaining to this machine and it's equipment must be strictly observed.

INSTALLATION

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NOTES & REQUIREMENTS:

Regular maintenance is the key to trouble-free operation of your lathe.

Introduction of the simple procedures outlined here will ensure reliable performance, maintained accuracy and general longevity of your machine.

We recommend that you make use of the log sheets included to keep a record and help ensure that your machine recieves regular attention.

MAINTENANCE

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Important when ordering:

1. *Quote component's part number and description, against each parts illustration for all component parts required.*
2. *Some parts are standard items which can generally be purchased locally; e.g. nuts, bolts, screws, washers, etc.*
   In such instances, the component description can be used to provide a suitable replacement.
3. *Always quote the Lathe serial number in all parts orders or technical enquiries.*
   This number is stamped onto the lathe bed at the tailstock end.

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Important when ordering:

1. *Quote component's part number and description, against each parts illustration for all component parts required.*
2. *Some parts are standard items which can generally be purchased locally; e.g. nuts, bolts, screws, washers, etc.*
   In such instances, the component description can be used to provide a suitable replacement.
3. *Always quote the Lathe serial number in all parts orders or technical enquiries.*
   This number is stamped onto the lathe bed at the tailstock end.

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Important when ordering:

1. *Quote component's part number and description, against each parts illustration for all component parts required.*
2. *Some parts are standard items which can generally be purchased locally; e.g. nuts, bolts, screws, washers, etc.*
   In such instances, the component description can be used to provide a suitable replacement.
3. *Always quote the Lathe serial number in all parts orders or technical enquiries.*
   This number is stamped onto the lathe bed at the tailstock end.

ELECTRICAL

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