

MULTIFLEX

THE NEW GENERATION MULTI SPINDLE

WICKMAN

THE ONLY ANSWER TO SMALL AND LAR

MANY NEW IMPROVED FEATURES.

- SPINDLE SPEEDS UP TO 5000 RPM
- REDUCED OPERATING NOISE
- COMPLETE DE-SKILLING OF TOOL SETTING
- OPTICAL SETTING SYSTEM AVAILABLE
- FULLY INTERLOCKED
- CE CONFORMITY





FULLY INTERLOCKED ACOUSTIC STOCK CARRIAGE
COVER WITH INTERNAL OIL RETURN SYSTEM



MULTIFLEX



GE BATCH PRODUCTION



YOUR ATTENTION PLEASE!

The **Wickman Multiflex** range of machines have the capability of component changeover within 30 minutes.

Your **Semi-Skilled** personnel can be trained by our engineers to achieve this result after only one weeks training.

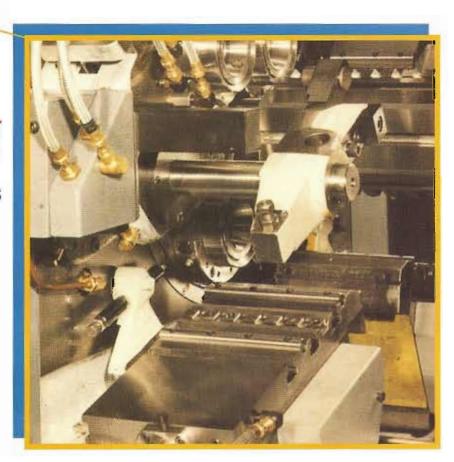


WICKMAN MULTIFLEX CONTROL SYSTEM

- PROGRAMMABLE SPINDLE SPEEDS
- PROGRAMMABLE FEED RATES
- FULL DIAGNOSTICS WITH ERROR REPORTING
- USER FRIENDLY
- HAND WIND FOR EASE OF SETTING

WICKMAN PRESET TOOLING SYSTEM

- CHANGE-OVERS
 ACHIEVABLE IN
 LESS THAN 30
 MINUTES
- DATUMISED SLIDES
- FORWARD POSITIONING
- FULLY
 INTERLOCKED
 TOOLING AREA



WICKMAN READY TO RUN PACKAGE

THE ONLY ANSWER TO YOUR SMALL AND LARGE BATCH PRODUCTION

CHANGEOVERS IN UNDER 30 MINUTES

Complete de-

skilling

of tool setting

Infinitely variable

speeds and feeds

Precise setting of

feeds and speeds

Elimination of

feed

and speed gears

Reduced

operating

noise

Simple

programming

of machine with

push

button keypad

The unique ready to run package

selected Multiflex Machine with variable speed and feed drives

Datumised slides to accept pre-set tooling

Full range selected pre-set toolholders and brackets

Two standard attachments of your choice

Swarf conveyor

Stock reel and acoustic cover with interlocks

Interlocked tooling area guards

Operator training

AVAILABLE CAPACITIES

1", 30mm, 1.3/4"

2.1/4", 2.5/8", 3.1/4" - 6 Spindle Bar Machines 1", 32mm, 1.3/4" - 8 Spindle Bar Machines

5.5/8", 6.5/8", 7.1/4" - 6 Spindle Chucking Machines

6" - 8 Spindle Chucking Machines

Component change-overs in

under 30 minutes

Tool datum points retained for rapid resetting

Quick change collets and feed fingers available

Optical setting system available

Acoustic cover for stock carriage with interlocked doors

Interlocking of tooling area guards



WICKMAN MULTIFLEX - CNC

THE NEW RANGE OF MULTI-SPINDLE AUTOMATIC LATHES WITH INFINITELY VARIABLE SPEED AND FEED CONTROL

CNC OPTIONS TO CROSS SLIDES & LONGITUDINAL MOTION



NEW FEATURES

FASTER INDEX & REDUCED IDLE TIME REDUCED MACHINE NOISE HIGHER PRODUCTIVITY HIGHER SPINDLE SPEEDS

IN PROCESS GAUGING WITH AUTOMATIC RESET TO CNC CROSS SLIDES - ZERO DEFECT

SINGLE AXIS, 2 AXIS & LONGITUDINAL MOTION CNC OPTIONS

THE PRACTICAL APPLICATION OF HIGH TECHNOLOGY TO THE MULTI-SPINDLE AUTOMATIC LATHE

Available now on 1.3/4"-6 models and shortly on 1"-6, 30mm-6, 32mm-8, 5.5/8"-6
Other models during 1993

Traditional Wickman attachments and toolholders may be used on these machines.

Training courses for these models last from 1 hour to 3 days for Multi Setters and Operators