



# Stator Systems

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## Coil lacing machines



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The NA family of single and double end lacing machines all have a mechanical cam operated drive system to keep a perfect phasing of the needle movement during the lacing cycle.

Â All machines provide a high quality diamond stitch pattern with adjustable string tension control.

Â Each machine is PLC controlled with an inverter drive and can be fully programmed to suit different stator slot configurations up to 72 slots.

Â Stator support tooling is very quick to changeover between different stator laminations and stack heights.

Â A wide range of standard lacing needles are available.

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Single end lacing machine stator dimensions

Model no	NA120-T	NA60-G	NA80-G
Minimum i/dia (mm)	38	100	50
Maximum o/dia (mm)	200	400	320
Maximum height (mm)	200	350	300
Stitches / minute	120	60	80

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Double end lacing machine stator dimensions

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Model no	NAT2-100	NAT2-120	NAT2-150
Minimum i/dia (mm)	90	50	38
Maximum o/dia (mm)	300	150	135
Maximum height (mm)	200	200	140
Stitches / minute	100	120	150

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