

The FITTING machine

Designed for the Fitting Industry

The Fitting Machine from Norlok Technology is designed to accommodate most standard HVAC fittings including elbows, boots, adapters and pipes.

Features include ...

Speed

- ▶ the High Speed Control option can cycle the machine at speeds up to 160 cycles per second*, for more production

Safety Stroke

- ▶ optional feature for greater operator safety

Closer tooling access

- ▶ specially designed arm for even greater part access than the Surelok II

Air powered

- ▶ requires no electrical hookup

Special tool holders

- ▶ for less deflection and stronger joints in thin materials

Adjustable stroke

- ▶ reduces pinch point and air consumption

Completely upgradeable

- ▶ add what you need – when you need it

Small footprint

- ▶ requires less floor space

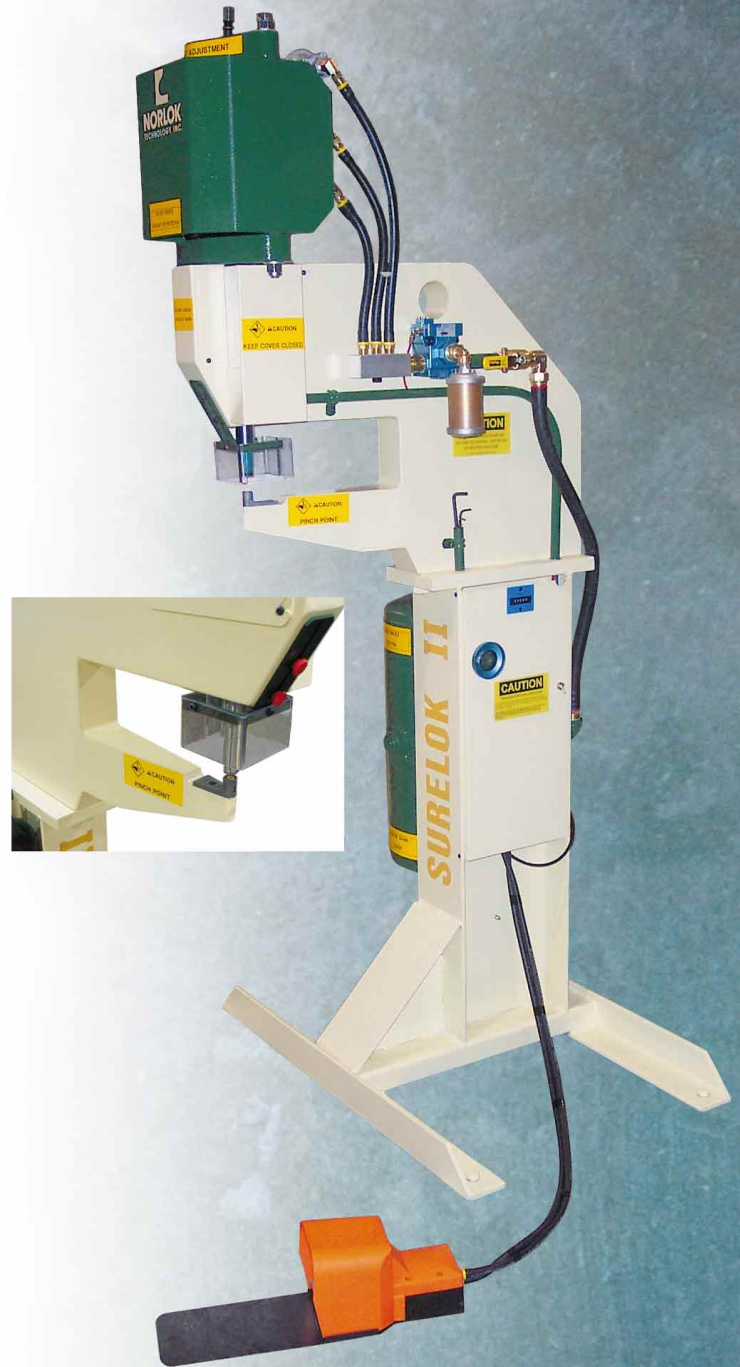
Various work heights

- ▶ for standing or sitting operations

10 years of design experience

- ▶ proven reliability and quality

*Dependent on air supply and stroke settings.



26 Adams Boulevard, Brantford, Ontario, Canada N3S 7V2
519.759.5896 Fax: 519.759.2948
Email: info@norlok.com Web: www.norlok.com

SPECIALISTS IN CLINCHING TECHNOLOGY
An ISO 9001 Registered Company

DISTRIBUTED BY

SPECIFICATIONS – Fitting Type Surelok II

- Press Design:** Solid 3" steel "C" frame.
- Features:** WAMP pneumatic power unit.
Air surge tank and regulator
Foot pedal operated
- Stroke:** 1-1/4" max. (adjustable)
- Throat:** 11"
- Work Height:** 45"
- Upper Tooling:** Quick change punch
Adjustable for material thickness
- Lower Tooling:** Die insert in a 2-piece hardened die plate.
- Capacity:** MAX: Two ply 0.075" mild steel.
MIN: Two ply 0.010" mild steel.
- Cycle speed:** 60-80 cycles/minute (standard)
Up to 160 cycles/minute with options
- Air Requirements:** 80psi to 125psi
125psi (recommended)
Approx. 0.6 cu ft free air per cycle.
(5 HP @ 60 clinches per minute)

Pipe diameter	Die reach into Pipe
4" Ø	6"
5" Ø+	11"

