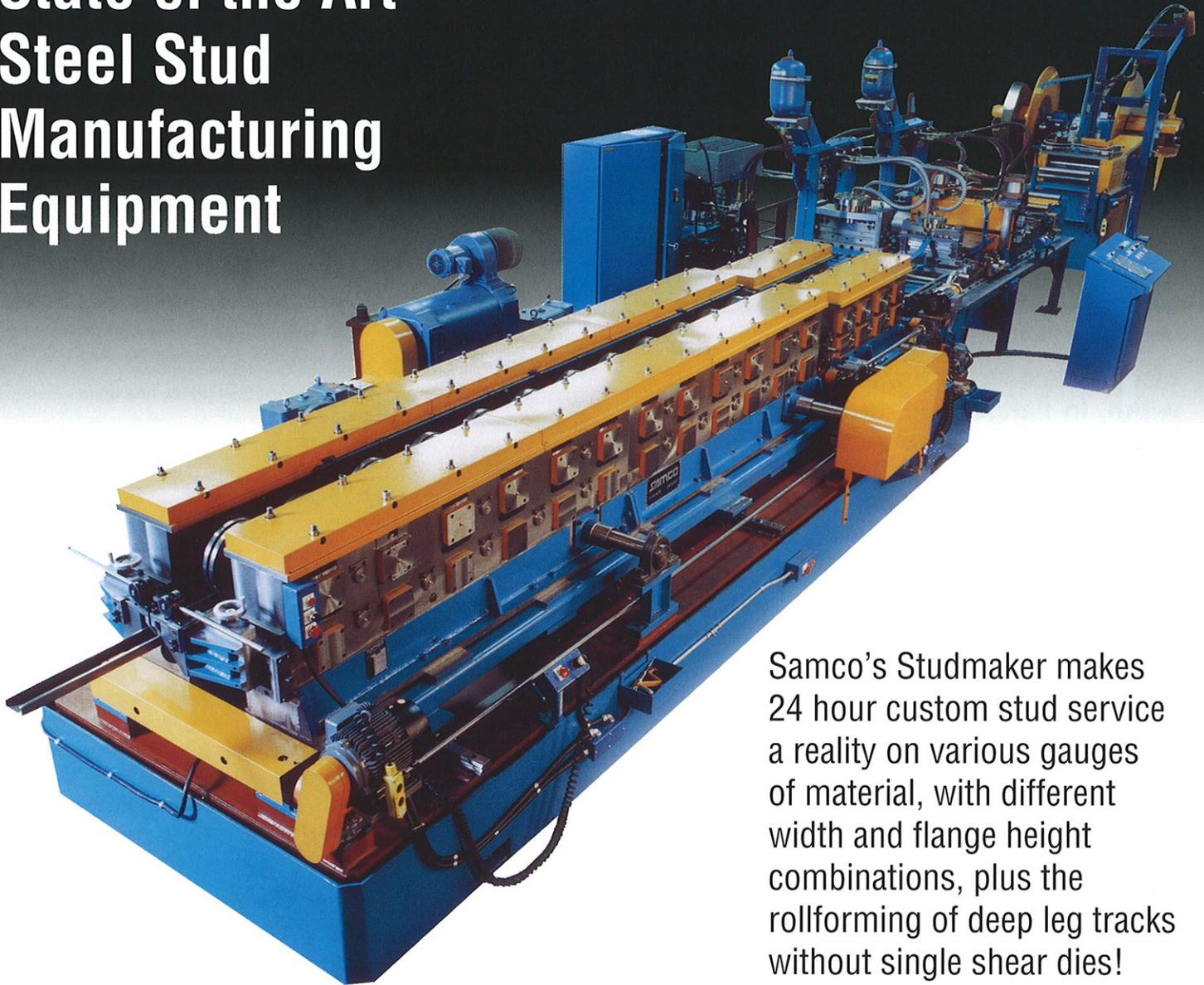


SAMCO



State of the Art Steel Stud Manufacturing Equipment



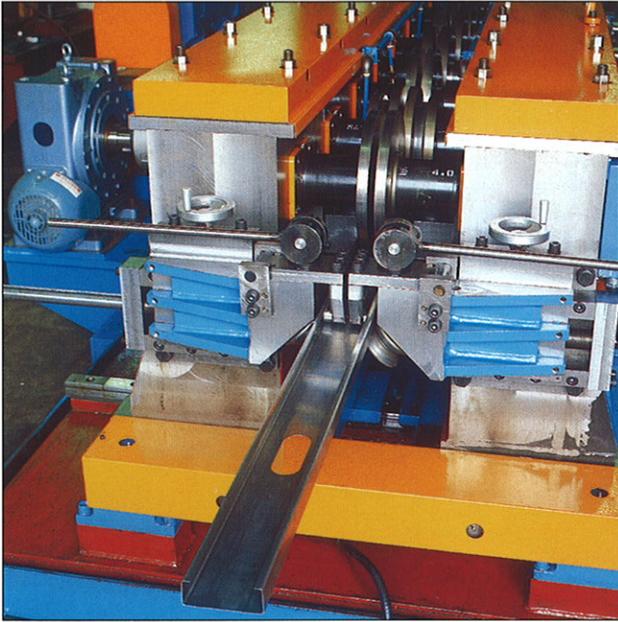
Samco's Studmaker makes 24 hour custom stud service a reality on various gauges of material, with different width and flange height combinations, plus the rollforming of deep leg tracks without single shear dies!

Keeping Abreast of Today's Building Technology

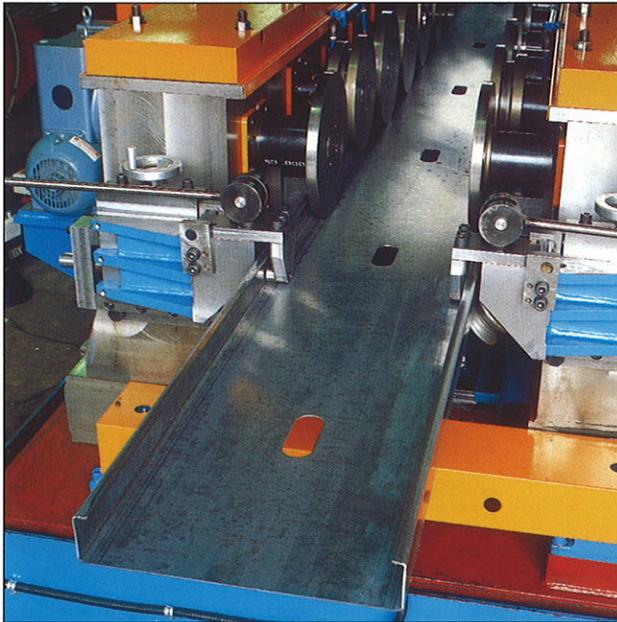
For over 30 years, commercial buildings have been erected with load bearing steel studs and related components.

Forecasts now indicate that residential construction will use steel in over 25 percent of the houses built by the start of the 21st century.

Samco Machinery Ltd. has the capability to keep stud producers in the forefront of manufacturing technology to meet the overwhelming requirements of the commercial and residential markets.



The Samco Studmaker pictured here can produce studs from 3 5/8" to 14" in width, in flange heights from 1 3/8" to 2 1/2", in gauges from 20 (.039) to 12 (.112), plus rollform 3" deep leg tracks without single shear dies.



Samco's Studmaker incorporates the latest features in steel stud manufacturing technology!

Fast Change-Overs

Samco's Studmaker can be changed in 20 minutes or less to produce a different width and a different flange height, in a different gauge of material.

Compare the set-up time reduction!

Stud and Track Widths

Samco's Studmaker makes 24 hour service possible on a wide range of stud and track widths by an electro-mechanical adjustment.

Stud and Track Flange Heights

Samco's Studmaker can produce studs from 1 3/8" to 2 1/2" flange height by an electro-mechanical adjustment. Tracks with 3" leg height can be made without roll changes.

Material Gauges

Samco's Studmaker can produce studs and tracks in a wide range of material gauges.

Lip Sizes

Samco's Studmaker produces lip sizes from 3/8" to 5/8" as gauge and standards require.

No Flare with Pre-Shear

Samco's Studmaker eliminates the flare condition common to pre-shear operations.

Piercing and Cut-Off

Samco's Studmaker can be supplied with pre-pierce and pre-shear hydrex dies which eliminate single shear dies with numerous shear blades. Hydrex dies can be supplied with high speed hydraulic valving which can pierce 12 gauge steel on 2 foot centers at 110 FPM, or 20 gauge steel at 220 FPM. Hydrex dies can be supplied separately as an upgrade to existing rollform lines.

Fast die changes

Fast changeover is accomplished by in-line dies and hyd. Ball valving to change dies in three minutes.

Upgrade to a New Samco Studmaker!

Samco's Studmaker can replace outdated rollformers with lengthy changeover times and be matched with existing pierce and cut-off equipment for minimum investment.

THE SAMCO STUDMAKER MAKES ALL THIS POSSIBLE AND REDUCES LABOR COST!

Studmaker and Hydrex: Patents and Trademark pending.

For additional information, please contact Samco Machinery Ltd.

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