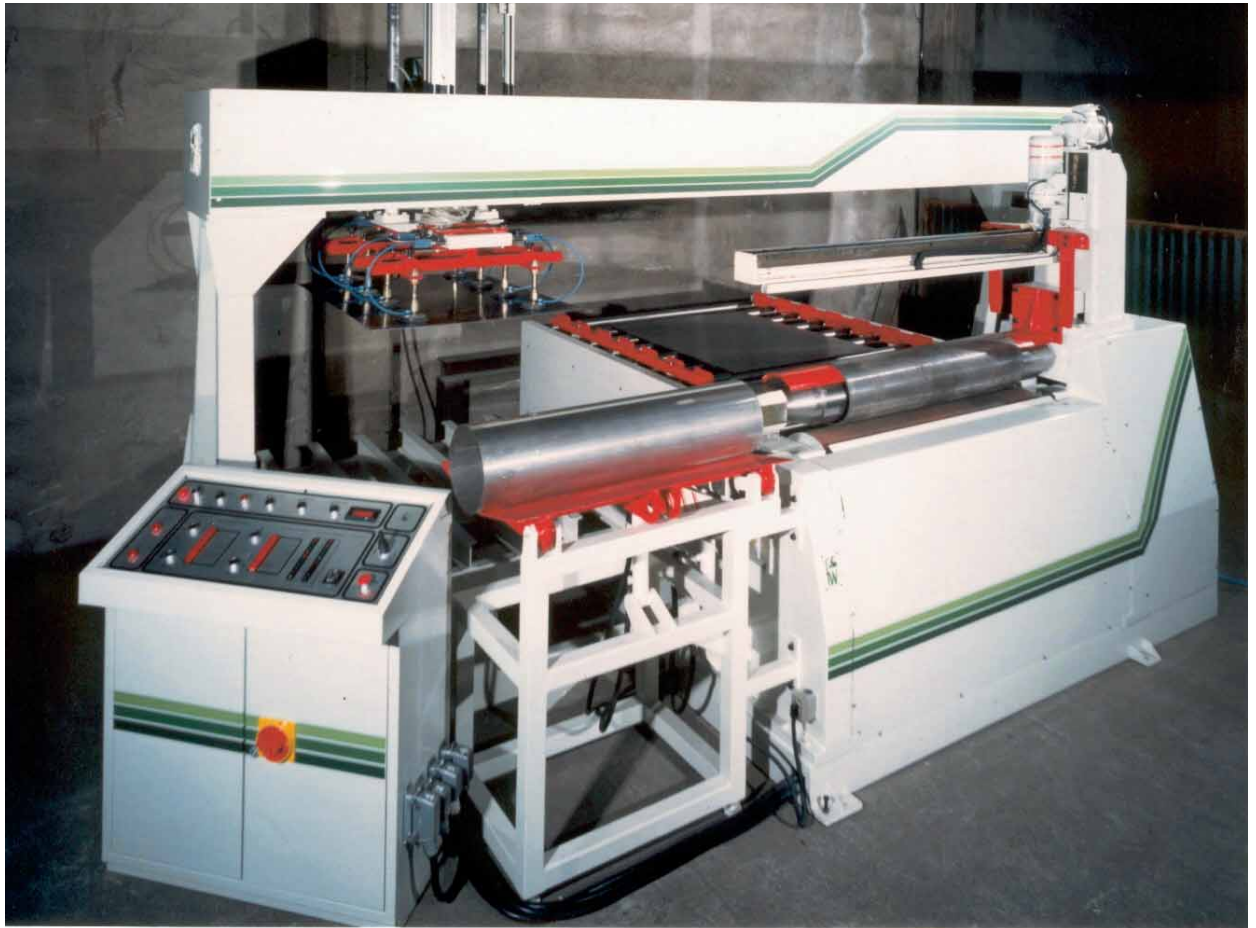
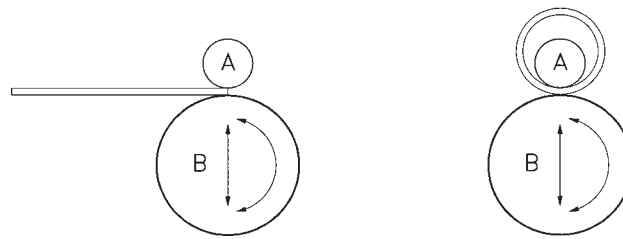


HCU

by Faccin

2 Rolls (Urethane)
Fast Plate Rolls



HCU: SPEED AND PRECISION.

- **The HCU** version of plate roll guarantees optimum quality of the rolled product. Thanks to the urethane roll forming design, it is possible to achieve the best tolerances and super-fast rolling times. The standard HCU machine can guarantee output levels of 180-200 pieces/hour while the special version HCU/S reaches output levels in excess of 300 pieces/hour.
- **The flat ends** are eliminated from the pipes rolled with the HCU machine. The dynamic pressing force, resulting from the action of the urethane roll against the top roll, permits the complete forming of the plate along its entire length.
- **The high speed and one-pass rolling** process of the HCU machine also eliminates the prebending - rolling - prebending procedures typical of traditional three and four rolls machines.
- **Inexperienced operators** can easily operate the HCU. The standard version is complete with a fully automatic rolling cell. The only need for the operator is therefore to load the plate and offload the cylinder.
- **The Precision and Reliability** of the HCU series of plate roll is guaranteed by a special patented design combined with a solid oversized structure. The exclusive hydro-mechanical roll lifting system (GHS) guarantees exact bending repeatability and constant forming pressure.
- The HCU series of plate roll is surely the ideal solution for rolling **medium and large batches** of tubes with thickness up to 3/16" and lengths up to 80 ins.



HCU

by Faccin

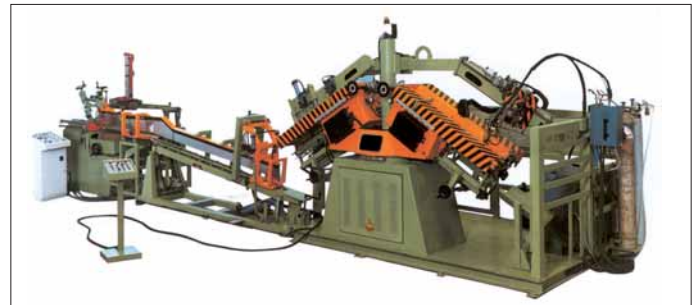
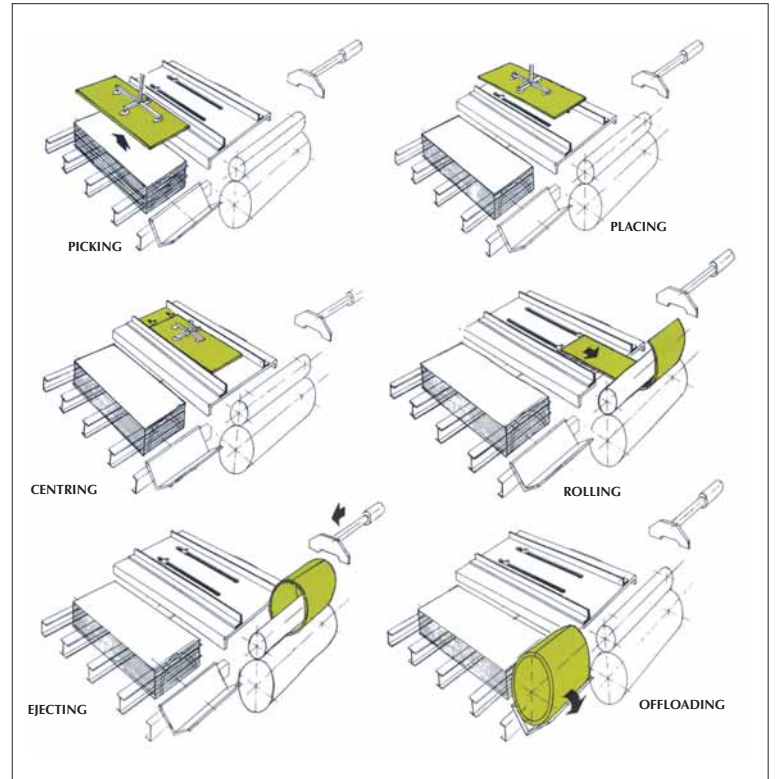
2 Rolls (Urethane) Fast Plate Rolls

STANDARD CONFIGURATION:

- Urethane Lower Roll for perfect prebending;
- Automatic rolling cycle (approx 20 sec/pc);
- Special lifting system for the bending roll;
- Top roll for the smallest diameter;
- Movable foot pedal control for cycle start;
- Automatic drop end opening;
- Lubrication circuit;
- Emergency stop button;
- Safety Guard cable around the machine;
- Machine CE certified for its safety;

UPON REQUEST:

- Different size Mandrels;
- Mandrel Supports;
- Support for rolled cylinder;
- Automatic Pressure Adjustment;
- Digital display for roll compression;
- Interchangeable rolls;
- Automatic plate lifter and loader;
- Automatic feed Tables;
- Programmable back gauges;
- Automatic shell ejector;
- Unloading tables;
- Auto-Welding Systems;



Model/Size	200x2	300x1	550x3	550x4	550x5	670x3	1050x2	1050x3	1550x4	2050x5
Plate Width (Ins)	8,0	12	20	20	20	24	40	40	60	78
Prebending Mild Steel (ins)	0,08	0,06	0,12	0,16	0,20	0,12	0,08	0,12	0,16	0,20
Prebending Stainless Steel (ins)	0,06	0,04	0,10	0,12	0,16	0,10	0,06	0,10	0,12	0,16
Rolling Power (HP)	4	4	4	5,5	7,5	7,5	5,5	7,5	10	20

LARGER, SMALLER, INTERMEDIATE SIZES AND SPECIAL VERSION ARE AVAILABLE BUT NOT LISTED. PLEASE SEND US YOUR DETAILED ENQUIRIES.



FACCIN U.S.A. INC. - 907 U.S. HWY 301 S. - TAMPA, FLORIDA 33619 - U.S.A.
 Phone: (001) 813-664-8884 - Fax: (001) 813-664-4544 - e-mail: info@faccin.com - web: www.faccin.com



DATA CAN BE CHANGED WITHOUT PRIOR NOTICE IN CONSIDERATION OF CONTINUING TECHNOLOGICAL IMPROVEMENTS