Carell Hydraulic Horizontal "Bulldozer" Presses with High Speed Digitally Controlled Options can perform a multitude of bending, forming, straightening, punching and shearing operations. The work bed is heavy duty, oversized & hardened machined for producing complex shapes. The thrust ram is located under the machine bed allowing 360 degrees of unencumbered bending. High strength hardened punches and dies mount to receivers with a massive cross slotted dove tail key. Available from 22 up to 100 Ton Capacities· with 100's of Tooling Options Available For Specific Production Needs.

Carell Hydraulic Corner Notching Machines have heavy precision machined GS500 cast alloy work beds and precision ground dual vertical stroke guides on massive cast machine head. Units come with blades, sheet squares, stroke limit control, waste chute and a foot pedal actuator. Models from 3/16” to 5/16” with Fixed and Variable Angle and with a Punching Station option.

The Evolution of Vertical Rolling Technology
Vertical Plate and Sheet Rolls can be built to suit your production needs. Vertical format rolls with no open end yoke have the drive train located at the top. If an open end yoke for material removal is required, the drive train is located at the base of the machine and a pit is generally required so working height is close to the shop floor.

Vertical geometries are available in 3 or 4 Roll Double Pinch as well as 3 Roll Initial Pinch as needs dictate. For specific needs, machines can be built that operate in both the vertical and horizontal positions.

CONE ROLLING SYSTEMS
No finish deterioration of part surface

The High Durometer Urethane coated lower roll allows perfect rolling of polished aluminum alloy, stainless steel or mirror finished materials without surface marring or contamination. Reduce / Eliminate unbent flats and produce perfectly aligned seams with maximum pressure between the top and pinch rolls, perfectly parallel seams are achieved with virtually no unbent flats.