VERTICAL PLATE ROLLS 3 & 4 ROLL VERTICAL SYSTEMS SIGNIFICANTLY REDUCE TANK PRODUCTION COSTS!

COMPARE for YOURSELF and discover the key economical advantages of Vertical Rolls for Tank Production offered by Carell



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 AUTOMATIC CYCLE CONE FORMER



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.