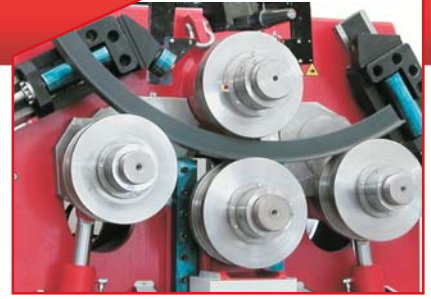


# Bending Section ???

.....has never been so easy !!!



EXCELLENCE IN FORMING

The question has always been which feature will be sacrificed, speed or precision???

Thanks to the DAVI four roll digital section bending machines it is now possible to have both. This DAVI machine range of four roll section benders is now capable of bending sections up to 120 x 120 mm (4,72" x 4,72") and flat plate up to 220 x 50 mm (8,66" x 2") complete with a wide range of other sections or profiles. The process can include automation to facilitated part loading and part evacuation after bending.....resulting in significant cycle time improvements.

The machine shown has been selected by an industry leader in the Indian fabrication market.

Their requirements include high volume and the capability to generate special profile forms in mere seconds. The machine configuration includes automatic in feed and evacuation at the end of cycle. With the combination of the machine and material handling options the resulting improvements to their productivity are incredible!!

In addition to increased productivity the four roll section bender meets precision and quality requirements.

Thanks to a machine geometry that bends in one pass (including pre-bending)... a perfect shape without distortions typical of three roll benders, elimination of cutting the material ends to minimize flats is no longer required.

These machines can be equipped with modern DAVI CNC with the innovative and user-friendly systems of programming (i.e. making the bending sequence).

Sections and profiles..... Fast and Accurate thanks to Davi.



*Davi is the market leader worldwide in the manufacture bending machines including plate rolls, wind tower lines, beam benders, folding machines and complete flanging lines.*

*Thanks to more than forty year old history and a highly developed R&D unit, Davi continues to offer State of the Art CNC technology combined with years of experience in industrial automation together with components of absolutely the highest quality (eg. Rexroth, Siemens, Heidenhain, SKF, etc.). These factors have all contributed to the leadership position that Davi undisputedly holds today.*

*Davi subsidiaries or valued business partners worldwide can count on in-house specialist after sales technical customer service and support unit (totally independent from sales). Wherever your DAVI machine is in the world...we are only a phone call away.*

*Nasa, Airbus and Caterpillar have chosen Davi machines, too !*

