

Successful commissioning

VALDARNO has timely and successfully concluded the delivery of one mechanical VPS 1/PR series press and two hydraulic VPS 1/Hydro series presses to a new customer in Veracruz, Mexico.

Installation and integration, set-up and run off as well as training of production and maintenance personnel were accomplished at full customer's satisfaction.

VALDARNO's mechanical presses of the VPS 1/PR series, available with rated power up to 12'000kN, are primarily characterised by the high energy rate from the twin layshaft design, and by the variable speed. Typically used for hot pre-forming and trimming operations, these presses have also proven high reliability in cold forging of aluminium components.

VALDARNO's hydraulically actuated VPS 1/Hydro press series, available with rated power up to 26'000kN for the four-columns design, is specifically developed and built for hot pre-forming, extruding and forging operations.



Exhibition events 2007:

- EMO
Hannover
17.-22. September
Hall 15
Stand F73

Overhauling of large presses



Decades of experience as reliable manufacturer of presses for the forging industry and the new, highly performant infrastructure are the arguments convincing our customers to entrust VALDARNO with overhauling and modernisation works of large forging equipment.

Among others, general revision of a Smeral 40'000kN forging press was accomplished in the first half-year 2007.

The new VALDARNO premises feature hoisting capacities up to 100t.

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Forging solutions since 1949

Established 1949, VALDARNO develops, designs, builds and supplies machines, equipment and lines mainly for the close die forging industry.

During many years of close and daily contact with companies and industry operators, in Italy and abroad, VALDARNO has acquired knowledge and competences which enable its specialists and engineers to study, realise and propose manufacturing solutions expressively designed for specific fields, such as for example, the production of leaf springs, spiral springs, high resistance bolts, motor valves, tube fittings by hydro-forming.

For any information, feel free to directly contact Mr. Ivan Della Cà, ivandellaca@valdarnopresse.it

Cold shearing CESUS series

The CESUS series is a sturdy high performance shear with capacity, depending on section and material grade, of up to 70 cuts per minute. The flywheel rotation is variable, to enable setting of optimum shearing speed for the processed material. The electronic length gauge and the hydraulic straight cutting cylinder ensure highest shearing quality and precision.

The automatic facing of each bar occurs on behalf of the electronically controlled length gauge. Bar front and rear end are automatically recognised and sorted out. With the sturdy and reliable, low noise bar magazine and roller-way the shearing line operates fully automatically and electronically controlled.

The CESUS series includes 4 standard models with up to 7'000kN shearing force for cold shearing of sections up to 130mm.

Since decades VALDARNO develops and builds sturdy and reliable bar shears, and satisfies all requirements of the modern forging industry with several different models. The right solution for every requirement.

