

3D Forming Portal Press for Shipbuilding



With many years of experience in the production of metal bending machines, Faccin designs, manufactures, and sells special machines for the shipbuilding sector that are widely applied in the building industry as well and in the construction of metal structures in general.

PPS is the line of Faccin presses able to meet a number of needs in metal forming, levelling, bending, curving and 3D modelling.

PPS series models are portal presses, universal and versatile machines featuring by a master cylinder which may be equipped with various tools for 3D forming of sheet metal and profiles.

Faccin's PPS shipbuilding presses are supplied with a data collection and monitoring system that makes it possible to optimise the production cycle.

The exclusive structural HPT design and the innovative electronic and hydraulic control assure a sturdy, stable shipbuilding press, precise in positioning and reliable over time.

*Wide
Versatility*



Faccin's 3D PPS forming presses are available with different capacities (from 150 to over 5000 metric tonnes) and different sizes (from 2 up to 10 m gap between uprights).

In addition, for creating an automatic cycle, the machines in the range may be integrated with controlled Crane Handling Systems.

Superior reliability and resistance with the exclusive HPT technology.

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Optional equipment

- ✓ Double Speed for maximum productivity
- ✓ Horizontal movement for upper and lower die holder
- ✓ Rotating movement for upper and lower die holder
- ✓ Sets of gantry type overhead cranes
- ✓ Automation system for press and cranes (Siemens NC)
- ✓ Custom made tools for bending, straightening, flanging, rolling and 3D forming

Model	Bending Force (metric tonne)	Daylight (mm)
PPS - 300	300	5500
PPS - 500	500	6000
PPS - 800	800	6500
PPS-1200	1200	6500



Wide Versatility

