



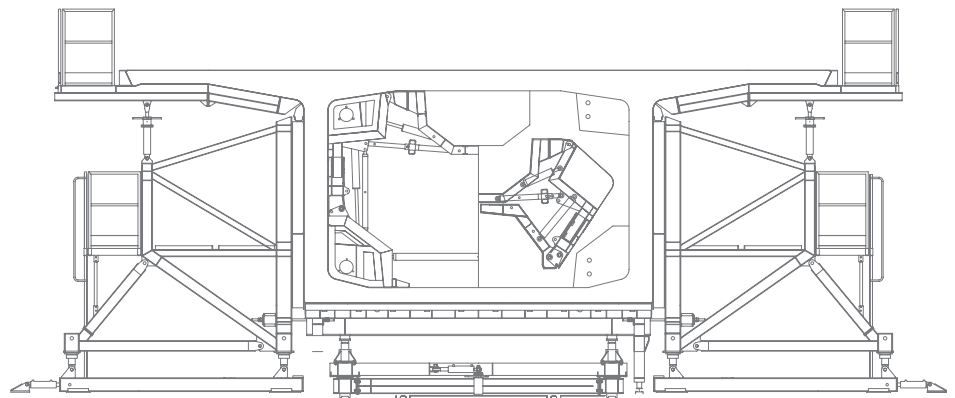
Production lines for prestressed elements, designed for the construction of concrete beams for bridges, viaducts and high-speed railway sections. These formworks can be adjusted in height, width and length according to the customer's needs.

The form/mould is dedicated to the element to be produced, on one side there is the fixed side whose function is to fix the strands in tension, while on the opposite side there is the active head, i.e. where the cylinders for the relaxation of the cables before cutting, once the concrete has cured.

ESPT Offers a complete design, Manufactuering and supervision for the Onsite Precast concrete solutions specially for pre-tensioned concrete elements, includes Clyinders, Stressing Equipments and Other related steel work

Post-tensioned Concrete Precast Segments

ESPT Offers a complete design, planning and production for bridge formwork that enables casting of concrete segments off site



BRIDGE Segements Formwork