



Mould for beams

IMAGE SOURCE: ANMOPYC; MOLDTECH

MOLDTECH, equipment for industrial buildings

13 July 2022 by Anmopyc

Your supplier for industrial construction machinery

A good example is the project we carried out last year 2021 in Romania, where we did the installation and the commissioning of a 62 meters length universal casting bed with an 800 tones capacity prestressing system to produce beams.

This mentioned universal casting bed has a fixed baseplate which allows the production of beams with a base of up to 80 cm width. The prestressing heads system is supplied with relaxing cylinders and the suitable tensioning equipment for 12- and 15 mm diameter strands. This system will allow our client to start developing the market for industrial and logistics buildings at Adjud region (Romania).

Furthermore, together with the universal casting bed, MOLDTECH has also supplied a set of laterals to produce delta beams up to 30 meters length, letting the client the chance of casting different dimensions of beams. These precast concrete elements will be used for the construction of industrial buildings.

At the same time, MOLDTECH has also included in this project a set of lateral moulds for L-T and rectangular beams, with variable section, up to 1 meter height and 30 meters length. These laterals will be assembled on the universal casting bed with the prestressing system, and they will be used for the production of the different types of floor slabs.

Client is already prepared to cast all the different elements involved in an industrial building and is ready to build large warehouses with precasted elements.

This new project in Romania, shows once again the importance of this region for MOLDTECH.

Source: ANMOPYC; MOLDTECH