

Formwork



As a large-size professional formwork company, our supplier is dedicated to the development, design, manufacture and supply of formwork and scaffolding systems for industrial & civil engineering, bridge & road, hydropower station dam projects, etc. They have first-rate production lines of timber beam and large scale steel structure plants, which mean their production capacity is tremendous. Also, they can boast of its strong technical force, and in fact, it is one of the earliest companies which are well equipped with experts in formwork & scaffolding in China.

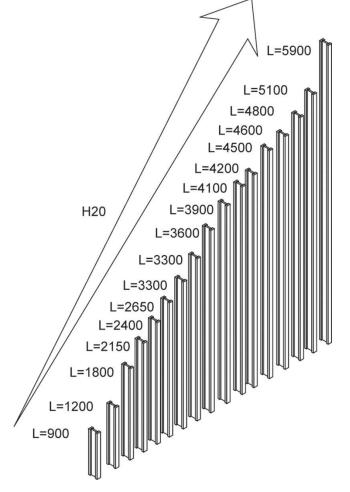
Formwork can be divided into the basic types that can have its subspecies:

- TIMBER BEAM
- CLIMBING FORMWORK SYSTEM
- SLAB FORMWORK SYSTEM
- SWALL & COLUMN SYSTEM
- SCAFFOLDING & SHORING SYSTEM

Timber beam with end protection

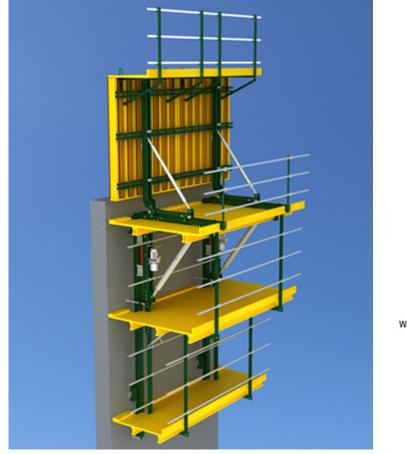
- Standardized production lines, qualified timber beam control dimension.
- The flange and web access by means of engagement, improved timber I-beam intensity of the damage.
- Solution Waterproof, treated with preservatives to extend the use of the timber I-beam cycle.
- High water-fast, pass the I immersion test.

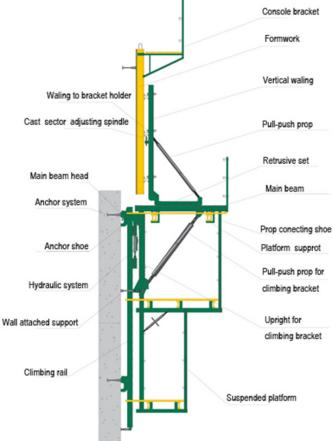




Auto-climbing formwork

- One oil cylinder can lift 50KN.
- The QPMX-50 system can climb not only vertically but also slantways, the largest angle is ±18 degrees.
- The system can climb up wholly or separately. The climbing process is steady, synchronous and safe.
- The bracket will not back to the ground until the construction is finished, the field will be saved and the impacting breakage will be reduced (especially the plywood).
- The error of structure construction is small and easy to correct.
- The formwork can climb itself and cleaning work can be done in the same situs, the used times of tower crane will be greatly reduced.

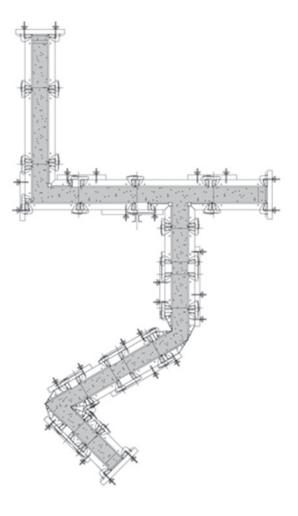




Framed formwork

- The framed formwork is plywood covered with hollow steel; the plywood thickness is 18 mm with high quality.
- Solution with a high standardization, it is flexibility to assemble, wood batten can be used to satisfy non-standard size.
- Materials is high strength, the wall formwork can bear lateral pressure 60 KN /m2 and the column is 80 KN /m2
- The adjustable clamps is convenient to use, and perform firmly.
- There is a sunken part designed in the corner, can help to posit and remove formwork easily.
- Screwing in opposite side tfor connecting frame and plywood, the surface of the finished concrete is perfect.
- The formwork series is complete set and can be set up flexibly according to project demand.





Cup-lock Scaffolding

The cup-lock scaffolding has reasonable and simple structure, excellent stability and bearing capacity.

Easily and quickly assembled and disassembled just a hammer needed. The system is a mature product and has been widely used in construction.



Table formwork

Table formwork is a kind of formwork specializing in floor slabs concreting, and it is widely used in high building and skyscraper, multilayer industrial factory building, substructure, etc. According to the demand, the innovative design of the table formwork makes for even faster formwork handling whenever large floor slabs have to be cast .



