

HEREDIA AND PARTNERS CORP.
HOLDING CONSTRUCTION

FORMWORK SYSTEMS

MISSION

Our mission, going to be the Leaders in the capital gain and quality life, with profitability for our customers, employees and partners of the continent.

VISION

Our vision, get to be the corporate team in the generation of dividends, both economic, social and environmental with new operating systems, growing around of the continent and make self-sustainable companies and teams through the approach Heredia and Partners.

HISTORICAL REVIEW

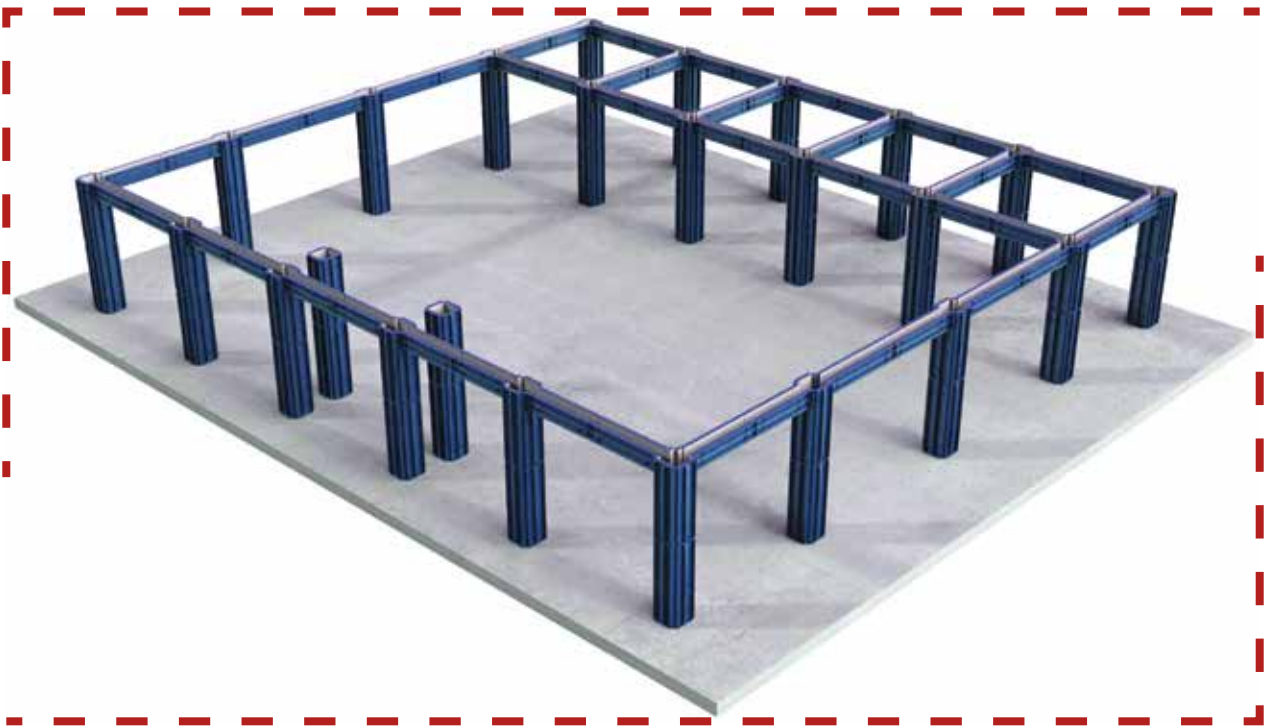
The company started from 2007 in a long learn process from the hand of the South America bestest , in the 2015 year consolidated like Heredia and Partners Corp in Mexico City D.F changing our main office to Miami in 2016, performing the operations the way direct with Center and South America and staying in Miami FL, USA as one of the most important conglomerates of the continent controlling and operating a great variety of companies commercial, real estate, industrial and consumer sector.

FORMWORK SYSTEMS

Post-type Modulation

Technical process developed on the structural plans and their cuts, allowing the location of each of the pieces that form the formwork, thus obtaining a list of elements for each cycle of casting of concrete.

Developed to respond to the constructive system of columns and beams, either in armed independent or monolithic.



A contributory system is one whose elements
Main structural elements consist of beams and columns
connected through knots, forming resident porticos
in two main directions of analysis (X and Y).

FORMWORK SYSTEMS

Monolithic

System designed to build structures verticals, simultaneously with the horizontal Achieving clean structures seamless caused by the connection of materials, and reducing hidden costs in the work with contribution of efficiency and quality in the construction times.



Allows to carry out an assembly in monolithic system, obtaining a good behavior against the action of intense earthquakes, without architectural limitations in the design, with good acoustic and thermal management.

With this assembly system we can carry out a simultaneous emptying of all the Design structure, including: walls, slabs, beams, sills, lintels, etc..

FORMWORK SYSTEMS

Walls

Contributes industrialization to all the constructive processes so which is perfectly adaptable to the traditional construction of walls, columns, beams and slabs. This being the answer to all the constructive needs where the hand portability and versatility are required, responding well to residential projects, institutional, commercial and infrastructure.



System that consists of emptying independently the vertical structures such as walls and columns, and horizontal structures like slabs.

FORMWORK SYSTEMS

Slab

Formwork is obtained with the formwork horizontal for flat surfaces such as solid plates or lightened, thus contributing to the precision and finishes in sight, reducing hidden costs presented on site and getting smooth surfaces in a single process.

The shoring for horizontal formwork is done to heavy structures, through the truss with current parales and for light and semi-heavy structures with aligner, candlestick and current paral.



With the perfect fittings and the totally smooth surface of
Our standard products, we provide finishes
ready to plaster or ideal for concrete aspects to the
view.

FORMWORK SYSTEMS

Perimeter Support

Key piece for the assembly of the system monolithic, also applicable to the system traditional, allows not only the closure of slab edges, but it also becomes in an element that provides continuity in the construction of the walls without losing the planimetry and its axes. Depending on the system, also serves to make the support of perimeter scaffolding and in all cases, forms the anchorage surface of the perimeter rails.

Metallic formwork used to support scaffolding millimeter, prevention of concrete drippings and alignment of equipment from one floor to another.



FORMWORK SYSTEMS

Post Rear Start Unlock Of The Slaughter

Equipment needed to prevent microcracks in the slab at an early age and curvatures desired in the horizontal elements, this equipment remains as a safety line after the casting of the concrete, allowing to withdraw the highest percentage of board surfaces without affecting integrity structural element built.

This system allows us to have support in the slabs, preventing the microcracks of the concrete at the moment of desencofrar.

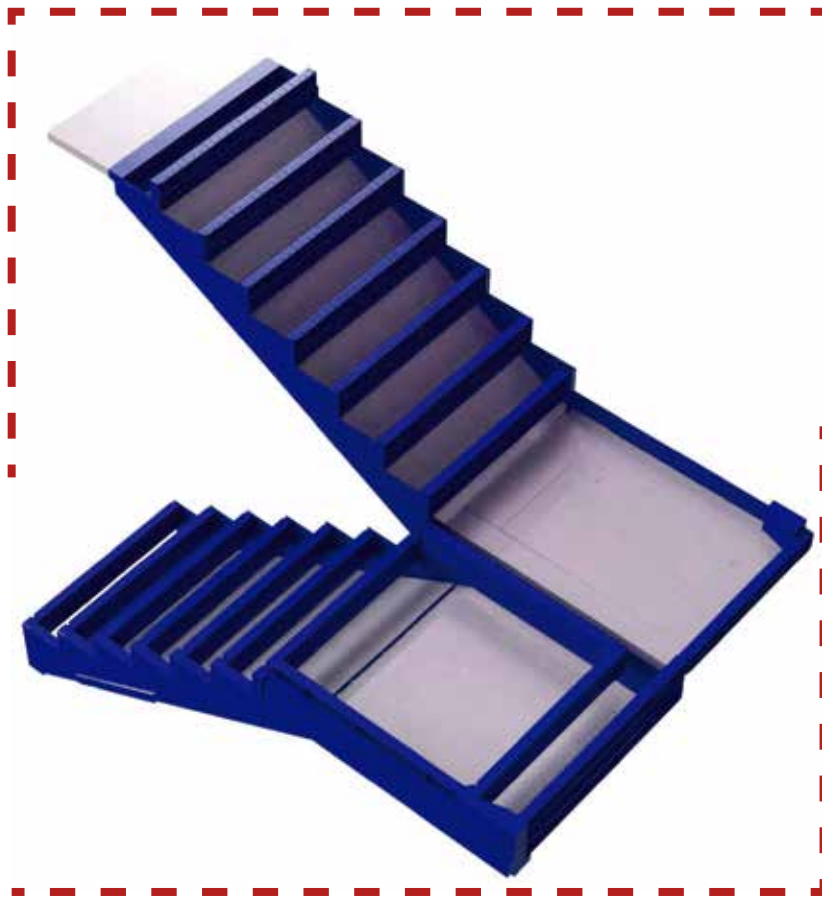


FORMWORK SYSTEMS

Stairs

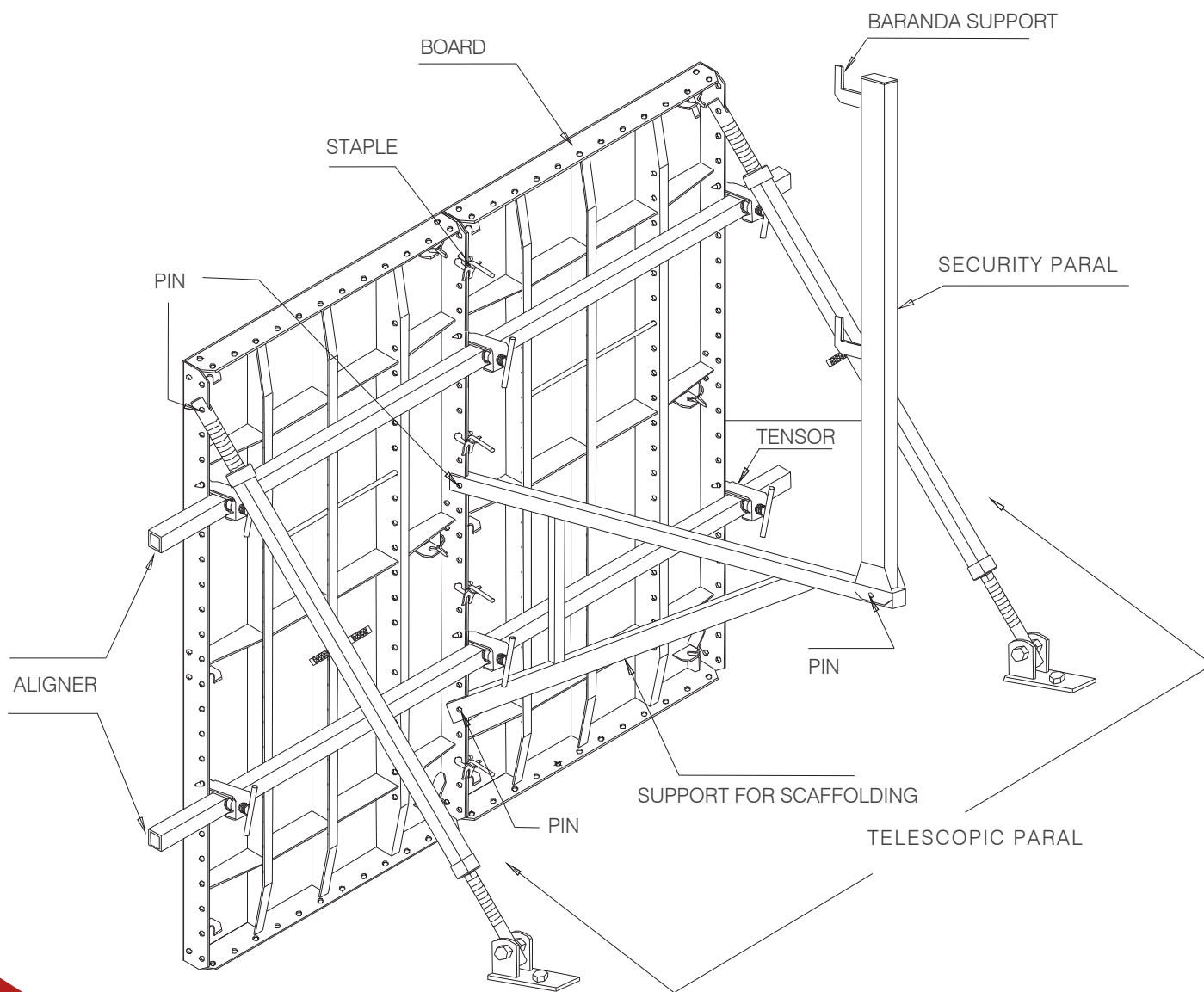
Ideal formwork system for processing of concrete stairs, forming funds, side, textured or smooth prints, and against footprints, thus obtaining in an agile, precise and with perfect finishes all kinds of structure, custom designed and adjusted to the need of each project.

This system is modulated and manufactured as independent formwork or also as monolithic formwork, which allows the integral casting of slabs, walls and fixed points of stairs.



Our systems are completely modular and easy to adapt, this
It allows us the highest productivity in the development of each project.
The combination of steel guarantees the resistance to the efforts of the foundry
in our formwork systems.
Our systems reduce hidden costs in the work, with contribution of efficiency and
quality in construction times.

SPECIFICATIONS TECHNICAL



SCAFFOLDING



PERIMETRAL RAILING



**MULTI DIRECTIONAL
SCAFFOLDS**



LOAD SCAFFOLDING

SCAFFOLDING



SCAFFOLDING WITH FIXING
TO CONCRETE



SCAFFOLDING
TYPE MÉNSULA



SCAFFOLDING FALL
OF DEBRIS

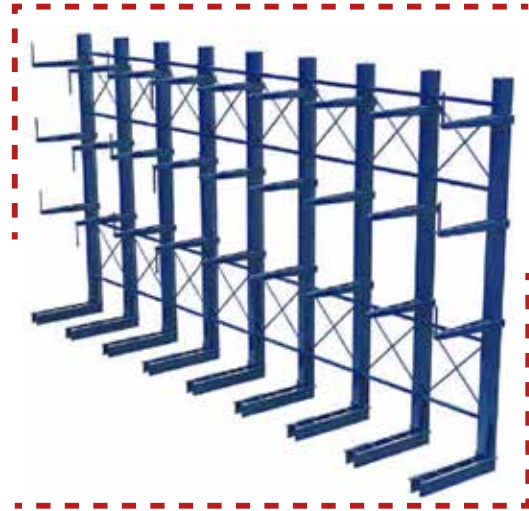


TUBULAR SCAFFOLDING

CELLAR AND WAREHOUSE



SHELVING



CANTILEVER



**STAIRWAY ANCLATED
TO CONCRETE**



**AIRPLANE STAIRCASE
LADDER**

EQUIPMENT CONSUMABLE



PLASTIC SEPARATOR

Radial structure, positioning with system hermetic clip of manual closing.



DUCTOLÓN

Polyethylene cover that facilitates the removal of spacers

MAINTENANCE CREW

MAINTENANCE BANK Work base for maintenance of the formwork

SPATULA Tool for cleaning the form and accessories.

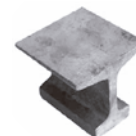
CORBATERO Tool to clean the slots of the spacers of the boards.

CHISEL Flat chisel, flat without edge and tip: for the removal of concrete Adhered to the formwork.

BAND ADJUSTER Tool designed to straighten bands of boards and corner pieces.

BALL HAMMER Used for cleaning and maintenance of formwork

YUNQUE Tool designed to repair dents of the boards.



COMPONENTS

FLAT BOARD / Standard flat panel for walls, plates, columns, etc. From 100 mm x 1200 mm up to 600 mm x 1200 mm. Dimensions special.

TEXTURED BOARD / Ideal for textured brick finishings seen in all types of housing.

METALFLEX BOARD / Complement of flat boards, to conform curved surfaces. From 25 - 50 - 75 mm x 1200 mm.

TAPAMURO / Flat element for forming door and window openings, or tops of walls or lintels. From 75 - 100 - 125 and 150 mm.

STRAIGHT RINCONERA 90° / Element to form interior edges (intersection of walls, and wall and plate).

RINCONERA 135° / Element for shaping interior or exterior edges (intersection of walls, and wall and plate) at 135° angles.

CURVE RINCONERA / Element used specially in SISTEMA MONOLITHIC for bonding wall and slab, with which a finish is obtained final type valance.

CIRCULAR BOARD / Circular or semicircular section board, surface smooth or ribbed, for columns or piles. Diameters greater than 200 mm.

FORMALETA FOR INSPECTION BOX / Internal form for box 600 mm x 600 mm x 600 mm height inspection, with equipment for assemble the lid.

FORMALETA FOR CLOSING POST / L = 2400 mm, side 100 mm at the base, 75 mm at the tip.

FORMALETA FOR SARDINEL CURVO / Flexible curved sardinel shape (connected to flat boards used as straight sardinel form).

FORMALETA INSPECTION WELL / Internal form for well inspection.

Height = 1000 mm Internal Ø = 1200 mm.

FORMALETA FOR STAIRS / Designed according to the requirements specific to each project.

PIN / single or double. Join the spacers to the formwork boards.

EXTERNAL PIN / Join the external spacers to the boards.

GRAPA / Element of coupling and union of the boards, corners, covers, etc.

ANGLE / Union element to form external edges at 90°.

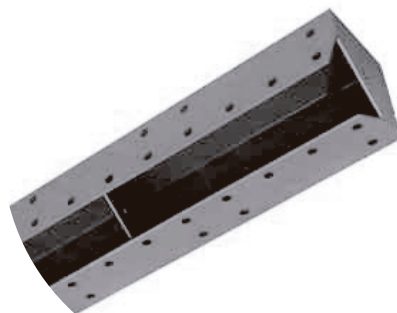
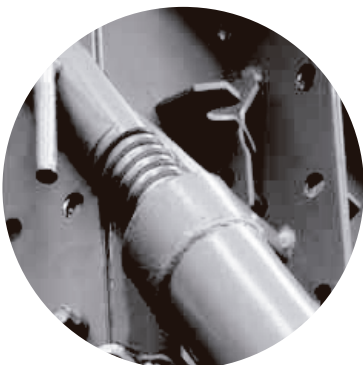
ALIGNERS / Element to ensure the straight alignment of walls. It is used as a railing of the scaffolding system.

TENSOR / Connection accessory between the board and the aligner.

EXTRACTOR HAMMER / Tool used to extract spacers.

TUBE / Assembly tool used to position staples and pins.

NAIL / Assembly tool that aligns the connection holes of the boards and facilitates the placement of staples.



COMPONENTS

DESENCOFRACTOR / Element that facilitates the desencofre of the equipment horizontally and vertically.

PARAL COMMON / (Cat, block or strut):

Conventional shoring. L = 3m, 4m

TELESCOPIC PARALLEL / (Cat, cue or strut, tension and compression):

Designed to plumb screens and columns and act as individual shoring for plate formwork.

TELESCOPIC PARALLEL EXTENSION / Increase the length of the párales telescopic in 1.5m. Achieving a total dimension of 4.5m.

TELESCOPIC PARALLEL KEY / Facilitates the activation of the paral telescopic.

CERCHA / Shoring of plate formwork. 3.0 lengths; 2.0; 1.5m

SCAFFOLDING / Structural frame anchored to the form or concrete of walls, It forms work platforms for formwork of walls in height.

METALLIC BOARD / Profile in folded anti-slip sheet, to be used as a footbridge of the scaffolding system.

PRESS FIXING BOARD / Mini C press fixing the metal plank to the scaffolding.

TINUM / Slotted plates used to maintain the adjustment of the Facade system replacing the disassembled interior formwork.

PLATINA UNIÓN TABLÓN / Platen with 4 bolts 3/8 "in HR gauge sheet 1/4 ", which connects two metal planks.

DISTANCER / Structural accessory that guarantees the thickness of the structure (wall, beam, column) and supports the forces of emptying the concrete. Destijerado: used for water storage tanks. Special: Spacer manufactured in special plate that guarantees a great number of uses.

ANTIGOTEO SEAL / Elastomeric accessory that prevents filtration in tanks or pools.

METALLIC DRIP / Metallic profile designed to form a groove triangular and create the dropper in slabs.

METALLIC BEZEL / Metallic profile designed to chamfer the edges of concrete structures.

SADDLE SUPPORT / It is used to hold the board that makes up the edge of the slab in the traditional system.

MINI ANGLE / Angle in sheet HR 3 gauge, with standard perforations, to make special boards compatible with the system, using 25 mm thick board.

ALFAJIA / Metallic modular formwork to build concrete ceilings.

