

LEDAMAX

**HEAVY TYPE ADJUSTABLE COLUMN-WALL
FORMWORK SYSTEM**



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Leda Formwork Solutions would like to introduce a new system – LEDAMAX – Wall and Column Formwork System. LEDAMAX System was designed to ensure on site efficiency while reducing assembly time and labour costs on site with high durability features.



SYSTEM'S ADVANTAGES

- Panels can be transferred assembled to the requested location ready to use.
- Within the special profiles of the panel frames there are plywood slots that protect the plywood against the possible impacts.
- This System acquires extra strength to the panels and extends the life span.
- With the help of custom profiles that increase panel strength, small quantity of clamps are sufficient, so less quantity of clamps save assembling and disassembling time.
- Easy assembling and disassembling saves labour time.
- Reutilization
- With cranes able to move large areas of formwork huge time savings can be achieved.
- This is the formwork system that provides you various column dimension with a mold.

LEDAMAX panels are easy and adjustable for both side, also universal panels are adjustable for to different sizes of the columns according to projects.

SYSTEM'S FEATURES

Panel Sizes: We supply a wide variety of Heights and Widths to suit every on-site requirement.

Heights: 3.30m, 3.00m, 2.70m, 1.80m, 1.50m, 1.35m, 1.20m, 0.90m, 0.60m

Widths: 2.40m, 1.80m, 1.50m, 1.35, 1.20, 1.00m, 0.90m, 0.75m, 0.72m, 0.60m, 0.55m, 0.50m, 0.45m, 0.30m

Pressure: Maximum Fresh Concrete Pressure: 80 KNm²

Plywood: 240g 18mm phenolic finish birch or high durability plastic coated plywood

Profile: High tensile, ST52 Thickness: 3.0mm Depth: 120mm

Finish: Hot dipped galvanized or powder coated

Compatibility: LEDAMAX System formworks are compatible with other market leading systems.

System: Ready for use on arrival to site

Panel Connectivity: For easy assembly of LEDADMAX system on-site, fix panels together with quick acting clamps which provides a flush, aligned, secure finish, or in-fills with Multi-function clamp.

Crane Operation: LEDAMAX is a versatile, moveable system which is ideal for both small and large construction sites.

Technical Assistance: We ensure technical assistance is provided.

Speed: Using the LEDAMAX system, construction time is reduced by 25-30% compared to conventional methods.

LEDAMAX PANEL

LEDAMAX Panels are available at various intervals from 3300mm to 900mm heights and similarly 2400mm to 300mm widths.



“The new type developed Leda clamps”



“Steel rings around the tie-rod holes provide to very good protection for plywood”



LEDAMAX UNIVERSAL PANEL

LEDAMAX Universal Panel's difference from standard one is the special multihole reinforcement which has holes with 5 cm intervals. This panels provide great convenience on corner and stop-end tie solutions of wall formwork as well as ensuring the system to be utilized as column formwork.

