

InduBond® CD

The fast and Smart Dispenser

> **NEW** <



InduBond® CD

The Fast & Smart Dispenser

- > Reduce handling time of Prepreg and cores avoiding scratches.
- > Assure correct order layup process avoiding human mistakes.
- > The system is fully compatible to work together with PinLam or PinLessLam processes.
- > Compact and ergonomic solution (2200x1110x1120mm) trays output height at 920mm.
- > High speed movements, (←1 sec. on trays exchange).
- > Trays allows prepregs and cores up to 30x24" panel size.
- > High storage capacity, up to 20 trays with 35mm deep. (→300 Cores 0.1mm Thickness).
- > PC interface allows easy and intuitive programing via touch screen.
- > Multiple stack-ups can be programed to build up multiple jobs in a programed sequence.
- > Programs can be saved in the PC or in a predefined address in the network.
- > The system can be equipped with dedicated Lay-Up table, compact and ergonomic (645x1070x910mm).
- > Indexing pins for PinLam process can be added optionally.

General Description

InduBond® CD (Cores Dispenser) is a very compact smart and fast automatic storage system that helps to organize the inner layer cores and prepregs during the build-up process prior to lamination. The system reduce dramatically the room space and cores handling.

The system with a very easy and intuitive software, allows to program multiple stack-ups for different jobs simultaneously and save it in to the computer or local network.

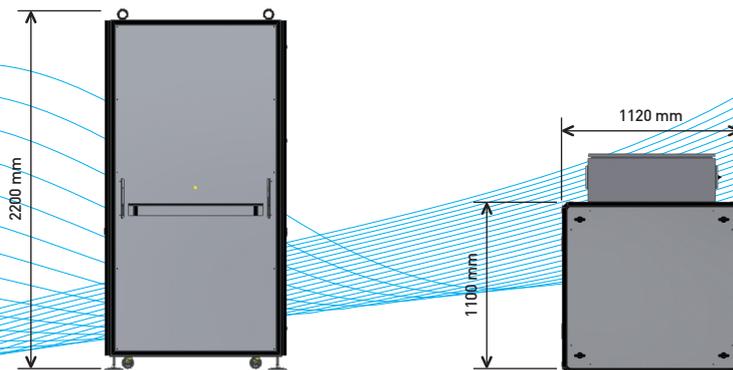
Once the Dispenser is loaded and programed the sequence of the stack-ups to build up, the system will deliver the right core or prepreg at the right time, this avoids cores damaging (scratches) or any typical human mistakes mixing cores or disordering it.



Technical Data

- Weight: 1000Kg
- Size: 2200x1110x1120mm
- Max. Inner Layer Size: L.750 x W.609mm (30x24")
- Max. Tray capacity: 35mm deepness (→300 cores of 0.1mm thick)
- Tray exchange speed: ←1 sec
- Installed Power: 3Kw (400 Volt - 3ph+N+G - 50Hz)

Machine Layout



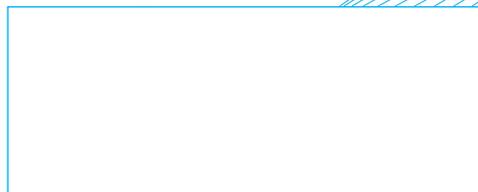
Chemplate Materials, S.L.

C/ Empordà, 23 (esq. Anoia) P.I. Can Bernades - Subirà
08130 Santa Perpètua de Mogoda
Barcelona - Spain

Tel. +34 93 574 43 00

info@indubond.com
www.indubond.com

Distributor Tag.



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