

Bringing Excellence of Engineering to  
**Wood Industries**



**CORE COMPOSER**

### Technical Specification

Description	CORE COMPOSER
Jointing Machine Length	3600 mm
Jointing Machine Height	2500 mm
Jointing Machine Width	2600 mm
Stacker Machine Length	4000 mm
Stacker Machine Height	2500 mm
Stacker Machine Width	2200 mm
Drives and Motors	Servo (Siemens Make)
Controls	By PLC "SCHNEIDER"
Transmission Speed	0-35m/Minutes (Adjustable)
Working Efficiency	300 Pcs/hr
Input Power	3Phase, 380V, 50Hz
Front Driver	3.5KW Siemens (German) Servo Motor
Rear Driver	3.5KW Siemens (German) Servo Motor
Edge Cutter Driver	Motor+ CHAIN TAIL Taiwan
Total Power Required	16.5KW
Front and Rear Drive Reducer	Yes
Rotary Actuator	Festo Germany
Automatic Core Veneer Corrector	Yes
Water Cooling Air Condition	Yes
Electric Lateral Platform	Yes
4*4 – 4*8 Electric Conversion	Yes
Elevator Platform	Yes
Speed Controls	Yes
Finished Panel Counter	Yes
L X W X H	12000 mm x 2600 mm x 2500 mm
Structure	Steel Plate Structure
Total Weight	7000 Kg

\*Specifications are subjected to change without notice.