



2.8 Infeed of production line

BC-W-01-2022-3.0

THE CONTEXT

Date of Delivery	September 2020
Built Location	Netherlands
Function description	Infeed of production line with layer of boards + removing sticks
Products to Handle	
Board Length	600 to 6400 mm
Board Width	68 to 320 mm
Board Thickness	32 to 130 mm
Pack Width	1200mm
Pack Height	1200mm
Layer Weight	890kg
Pack with Sticks	yes
Required height in the hall	no

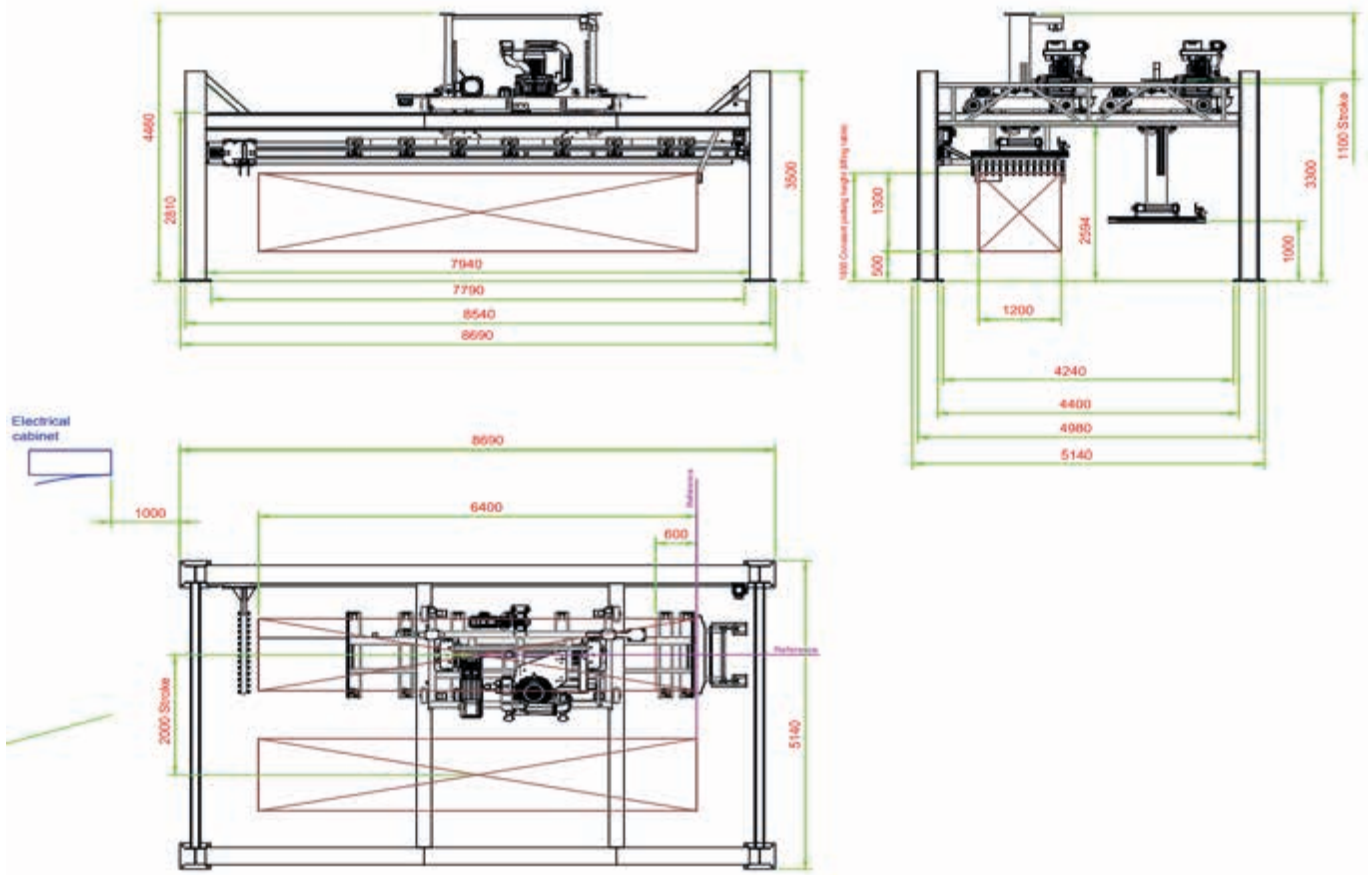
OUR SOLUTION

Equipment Provided	
Gantry Type	2000T
Crane	-
Sticks Removal System	yes
Framework	yes
Special Device	-
Working Heights	
Pick	-
Release	-
Speed / Cycles per minute	3 cycles per minute
Grippers Type	8x EGB VG 1400x200mm 8P35
Vacuum Generator	16,5 kW blower



Infeed

of production line



The benefits

- Main Benefits & Results**
- Destacking one full layer of boards to feed automatically a production line
 - No more painfulness of work (no more heavy loads to handle manually)
 - No operator required to feed the production line
 - Customer saves one operator to feed his planing line

