



森林木业企业有限公司
PLANTATION RESOURCES ENTERPRISE PTE LTD

No. 61 Kaki Bukit Ave 1, #04 -32 Shun Li Industrial Park, Singapore 417943

Tel : (65) 6747 8328 Fax : (65) 6842 8227

Website : www.plantation.com.sg

Email: petersim@plantation.com.sg / sales@plantation.com.sg

Company Reg. No.: 200404336E

CONTINUOUS NET DRYER –
03 Decks with 15 Heating Sections + 02 Cooling Sections
Model: G265CD3 – 15+2



Specifications: -

Working Width of Dryer	2,700 mm
Working Decks	03
Length of Heating Sections	30 m
Length of Cooling Sections	4 m
Total Installed Power	217 kw
(a) Motor Power for Conveying	11 x 3 = 33 kw
(b) Motor Power for Heating	11 x 15 = 165 kw
(c) Motor Power for Cooling	(5.5 x 2) + (4 x 2) = 19 kw
Feed Speed	5 ~ 40 m/min
Heating Medium	Thermal Oil or Steam
Drying Temperature	130 ~ 160 deg Celsius
Energy Consumption	2,550,000 kcal/hr
Average Density of Veneer	550 ~ 650 kg/m ³
Veneer Thickness Range	0.40 ~ 2.0 mm
Green Veneer moisture content, input	< 60 %
Dried Veneer moisture content, output	10 +/- 2 %
Drying Capacity	2.5 ~ 3.5 m ³ /hr
Work Capacity	85 %

Note: Technical specification subjected to change without prior notice.

