

DESCRIPTION

The [chain plate diesel drying machine](#) is suitable for continuous line tea production, which greatly saves labor costs. It uses high-quality diesel burners and high-efficiency heat exchange devices, with small heat loss and fast machine heating. With three high-power high-air-flow motors, It can quickly exhaust the hot and humid air inside the machine, and it also has a hot air circulation device, which can effectively reduce the temperature change inside the machine and greatly save fuel costs.

The machine is heated by diesel oil and a 250-liter large-capacity fuel tank is provided for free. The measured fuel consumption per hour of the machine is only 6.5 liters / hour (24 square meters), and the fuel cost is extremely low.

The machine can adjust the air volume and drying time for different tea production, ensure that the tea is completely dried. And optimize the internal structure, low noise, when the material is dropped, the smallest damage to the tea. Make sure that the good color of the tea, good flavor, high quality.

This machine can not only dry tea but also various foods such as fruits, vegetables, meat, seafood, etc. Supports custom stainless steel styles and custom machine sizes as needed.

ADVANTAGE

1. The diesel engine imported from Japan is used with precise computer program control to ensure that the fuel is fully burned, achieving the highest thermal efficiency, energy saving and environmental protection;
2. Using the latest hot gas recovery technology, mechanical heating fast, heat loss is small;
3. Using the latest CNC punching technology, the mesh is flat, the air permeability is good, the water vapor transmission speed is fast, the water in the tank does not accumulate, ensuring that the color of the drying material is more fresh green;
4. The whole machine is strong, the appearance is generous, the lines are tough, the new ultra-low hopper design, stable and practical, easy to dump, high work efficiency; at the same time with high-quality parts, new microcomputer automatic control, easy to operate, stable quality It saves time and effort, and is the ideal machine for drying your materials.

APPLICATION

[Belt Type Tea Leaf Dryer](#) is suitable for processing black / green / oolong / white / dark / herbal tea, the following is the working time required for the above tea production.

Type Of Tea	Working Time
Black Tea	10-30 Minutes
Green Tea	10-30 Minutes
White Tea	10-30 Minutes
Oolong Tea	10-30 Minutes
Herbal Tea	10-30 Minutes

The above data is for reference only, and the specific processing time shall be determined according to the actual situation.

SPECIFICATION

[Diesel Heating Belt Type Tea Leaf Dryer](#) specification list:

Model		DL-6CHL-CY20
Size		4640×2120×2230 mm
Voltage		220V / 380V
Drying area		20 m ²
Drying plate later		6
Drying time		8-90 minutes
Heating element		Diesel burner
Fuel		Diesel oil
Fan motor	Power	2.2 KW
	Speed	1400 rpm
	Voltage	220 V
Drive motor	Power	1.5 KW
	Speed	1400 rpm
	Voltage	220 V
Feed motor	Power	0.55 kw
	Speed	1400 rpm
	Voltage	220 V
Moisture content of wet tea		≈ 50%
Moisture content of dried tea		≤5%
Weight loss per m ² per hour		2.5 kg
Capacity for wet tea		105 kg/h
Capacity for dried tea		55 kg/h

Specification of all of [Diesel Heating Belt Type Tea Leaf Dryer](#) .

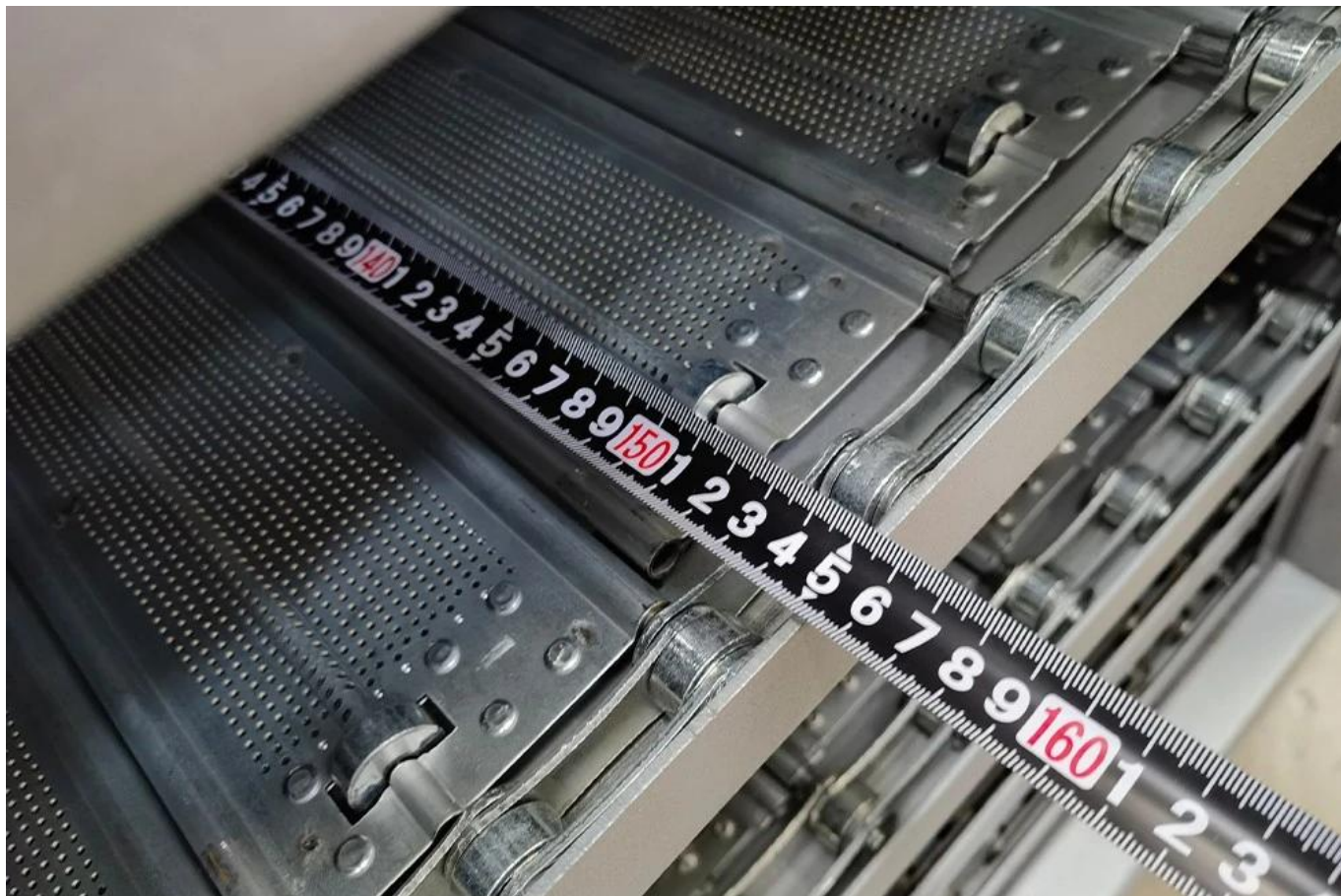
Model	Drying Area	Capacity (Wet Tea)	Output (Dried Tea)
6CHL-CY10	10 m ²	42 kg/h	22 kg/h
6CHL-CY16	16 m ²	90 kg/h	50 kg/h
6CHL-CY20	20 m ²	105 kg/h	55 kg/h
6CHL-CY24	24 m ²	140 kg/h	75 kg/h
6CHL-CY30	30 m ²	190 kg/h	100 kg/h
6CHL-CY32	32 m ²	210 kg/h	110 kg/h
6CHL-CY40	40 m ²	295 kg/h	155 kg/h
6CHL-CY50	50 m ²	420 kg/h	220 kg/h
6CHL-CY60	60 m ²	570 kg/h	300 kg/h

The above data source: our local loose leaf tea, moisture content of wet tea : ≈ 50%, moisture content of dried tea : ≤5%.

If you have special need, it can be customized according to the needs of customers.

PHOTOS









CONTACT

If you are interested in this product, please contact us to get the price.



↑ ↑ Click the icon to get the latest price directly ↑ ↑



Quanzhou Deli Agroforestry Machinery Co., Ltd.

12# Dongqing Road, Chengxiang Town,

Anxi County, Quanzhou, Fujian, China (Mainland)

WhatsApp / WeChat: 0086-18120033767

Email : info@delijx.com

Web: www.delijx.com

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We usually contact you in about 10 minutes ↓ ↓