PLC Control Sludge Automatic Microwave Drying Machine

Especificações :

Preço	Check with Microwave Drying Machine Team Saler
Marca	Loyal Microwave Drying Machine
Número do modelo	Sludge Automatic Microwave Drying Machine
Local de origem	China
Quantidade Min.Order	1set of Microwave Equipment
Condições de pagamento	TT
Capacidade de fornecimento	20Days of Microwave Equipment
Team	Microwave Drying Sterilizing Machine Technical Team
Sales Team	Microwave Drying Sterilizing Machine Process Technology Engineer

Introdução detalhada :

As one professional automatic microwave kaolin sludge dryer manufacturer,we can offer small, medium and large PLC control sludge automatic microwave drying machine for sale. The sludge microwave dryer equipment has reasonable price, reliable quality and professional service! Our company provides customers full set service. Cost accounting, dryer design, raw material recipes, machine installation and debugging, design molds according to customer requirements.

The microwave drying equipment for sludge includes: a screw conveyor is connected to the inlet of the sludge molding machine, a conveyor belt is arranged in the sludge microwave drying machine, and the outlet of the sludge molding machine is communicated with the interior of the sludge microwave drying machine. The microwave generating device is connected with the sludge microwave dryer through a waveguide, and the exhaust fan inlet of the dust collecting unit is connected with the cyclone dust collector through a pipeline. The sludge is heated and dried by microwave, and the hot air and dust in the drying process are removed by cyclone dust collector and spray dust collector. Low energy consumption, high sludge drying efficiency, good operating environment, effectively reducing sludge moisture content, saving floor space and avoiding secondary pollution.

Sample of Sludge Automatic Microwave Drying Machine

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WHAT ARE FEATURES OF PLC CONTROL
SLUDGE AUTOMATIC MICROWAVE DRYING MACHINE?

Features Of PLC Control Sludge Automatic Microwave Drying Machine	
1	Short drying time and high efficiency.
2	The drying temperature is low and uniform, and the composition of the raw material can be maintain

3	Selective heating, uniform and thorough. Because water molecules absorb microwaves well, the pa absorbs more microwave power than the part with lower water content. This is the feature of selecti used to achieve uniform heating and uniform drying.
4	Energy saving and high efficiency. The microwave directly acts on the material, so there is no addit with the energy saving of more than 30%, no waste is generated in the whole drying process.
5	The sludge microwave dryer equipment adopts tunnel structure, PLC automatic control, automatic t video monitoring system, conveyor belt automatic deviation correction system, transmission frequer regulation system, etc., real-time monitoring, - - key setting, automatic system, operation Simple an equipment is mainly made of stainless steel plate, which has strong thermal insulation performance saves energy consumption, good working environment and long service life of the equipment.

CAD of Sludge Automatic Microwave Drying Machine
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TECHNICAL PARAMETER OF PLC CONTROL
SLUDGE AUTOMATIC MICROWAVE DRYING MACHINE

Technical Parameter Of Plc Control Sludge Automatic Microwave Drying Machine					
No	Model	Power(Kw)	Dehydration Capacity (Kg/h)	Sterilization Capacity (Kg/h)	Si
1	LY-12KWSP	12	12	120-150	7×
2	LY-20KWSP	20	20	192-240	9.
3	LY-30KWSP	30	30	300-375	1
4	LY-40KWSP	40	40	396-495	1
5	LY-50KWSP	50	50	504-630	1
6	LY-60KWSP	60	60	600-750	1
7	LY-70KWSP	70	70	696-870	1
8	LY-80KWSP	80	80	804-1000	1
9	LY-100KWSP	100	100	1000-1250	1
10	LY-150KWSP	150	150	1500-1875	2

WORKING PRINCIPLE OF PLC CONTROL
SLUDGE AUTOMATIC MICROWAVE DRYING MACHINE

Sludge microwave dryer equipment is a new technology using microwave drying material at low temperature, vacuum and oxygen-barrier conditions, with a fast-drying, high efficiency, and energy-efficient features. Under negative pressure, microwave can dry the material quickly by reducing the boiling point of water.

Sludge microwave dryer equipment uses intermittent operation mode, with tray bearing material, artificial loading & unloading material, simple operation, accurate temperature control. Microwave Field Density can be adjusted automatically according to the drying degree of material. At the same time, Batch type microwave vacuum dryer can set various programs according to different variety of materials production processes, at the same time optimize production to achieve real intelligent control.

Sludge Automatic Microwave Drying Machine in Production Workshop
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WHICH MARKET DID THE LOYALSMALL SCALE PLC CONTROL
SLUDGE AUTOMATIC MICROWAVE DRYING MACHINE SOLD?

LOYAL's share of sludge microwave dryer equipment exported to international markets has steadily increased. According to the export goods trade data in 2021, Loyal's export market share in the international market is 86.5%, of which the sludge microwave dryer equipment export market share is 20.8%, the export market share in the Americas is 30.2%, and the export market share in Asia is 35.5%. If you are interested in a meat dryer, please contact us today, we offer you the most cost-

effective turnkey solution.

Customer Have Formula Request Of Sludge Microwave Dryer Equipment	
1	China 300t/Year Industrial Automatic Microwave Sludge Dryer
2	1T/H Sl For Sale In Puerto Rico
3	1T/H e Dryer For Sale In Bolivia
4	800Kg/H Automatic Microwa Sale In Argentina
5	2T/H Automatic Mic yer For Sale In Benin
6	2T/H Plc Control Sludge Automatic Microwave Drying Machin For Sale In British Indian C Territory
7	2T/H PLC Control Sludge Automatic Microwave Drying F le In Chile

Cooperated Customer For Laboratory Machine Of Automatic Microwave Sludge Dryer	
1	Senegal 200Kg/H Industrial PLC Control Sludge Automatic Microwave Drying Machine
2	100-200Kg/H PLC Control Sludge Automatic Microwave Drying Machin For Sale In Côte d
3	300-400Kg/H Automatic Microwave S For Sale In Sold In Russia
4	500KG/H Automatic Microwave Sold In Denmark
5	600KG/H Automatic Microwa For Sale In Dominica
6	100-200Kg/H PLC Control Sludge Automatic Microwave Drying Mac For Sale In Eg
7	300-400Kg/H Automatic Microwave Sl For Sale In Sold In Ethiopia

Cooperated Customer Request Engineer Installation At 2021	
1	1T/H Factory Direct Sale Industrial Tunnel Microwave Waste Heat Sludge Drying Machine F In Uzbekistan
2	1000kg/h Industrial Automatic Microwave S For Sale In Senegal
3	Mozambique 1T/H Automatic Microwave Sludge Dryer Machine
4	1T/H Thai Automatic Microwave Sludge Drying Machine
5	Uzbekistan 1T/H Automatic Microwave Sludge Drying Machine
6	2T/H Factory Direct Sale Industrial Tunnel Microwave Waste Heat Sludge Drying Machine F In Germany
7	2T/H Factory Direct Sale Industrial Tunnel Microwave Waste Heat Sludge Drying Machine F In Guinea

Detail of Sludge Automatic Microwave Drying Machine in Manufacturing Plant
Detail of Sludge Automatic Microwave Drying Machine in Manufacturing Plant

Cooperated Customer With Microwave Dryer Machine For Waste Water Sludge Technology At 2021	
1	Nigeria 500Kg/H Microwave Dryer Machine For Waste Water Sludge
2	Austria Sells Microwave Dryer Machine For Waste W ge 1000kg/h
3	Microwave Dryer Machine For Waste Wat For Sale In Pakistan 1000kg/h
4	1T/H Microwave Dryer Machine For Waste W e For Sale In India
5	2T/H Microwave Dryer Machine For Waste W For Sale In Israel
6	2T/H Microwave Dryer Machine For Waste Wa For Sale In Jamaica
7	2T/H Microwave Dryer Machine For Waste Wa For Sale In Morocco