

# **ASCEND** Henan Ascend Machinery Equipment Co., Ltd mining-crushermachine.com

# **Gypsum Ore Concentrate Rotary Drum Dryer**

#### **Basic Information**

. Place of Origin: China . Brand Name: Ascend CE/ISSO9001 · Certification:

Model Number: 1x10m 1.2x12m 1.5x15m 1.8x18m

• Minimum Order Quantity: 1 set

• Price: USD 3500-38000 Per set

 Packaging Details: Water and rust proof in wooden box or

cotainer

• Delivery Time: 7-10 working days • Payment Terms: T/T, Western Union . Supply Ability: 20 set per month



## **Product Specification**

. Key Words: Rotary Dryer, Rotary Drum Dryer • Material: Minerial Concentrate Powder

• Usage: Dewatering 380V 220V Voltage:

· Application: Sand, Sea Salt, Sludge, Chicken Manure,

Coal

0.8-10 Ton Per Hour • Capacity:

· Highlight: Concentrate mineral processing machine,

Gypsum Rotary Drum Dryer, **Ore Concentrate Rotary Drum Dryer** 



## More Images





## **Product Description**

#### High efficiency gypsum mining ore concentrate rotary dryer and rotary drum drying machine

Rotary dryer is also known as rotary drum dryer or drum drying equipment, mining equipment is one of the most common and widely used in the dryer equipment.suitable for ore magnetic, floating concentrate and clay cement industry and coal industry of coal slurry, etc.



#### **Product advantages:**

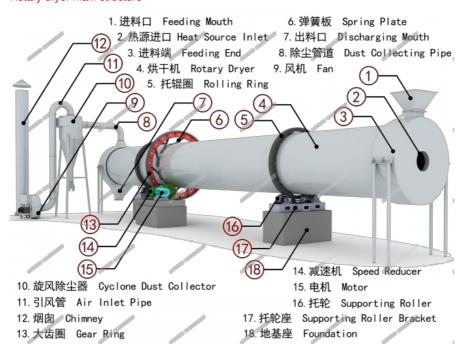
- 1. Simple design, self-insulation, improve the heat efficiency to exceed 80%.
- 2. Structure delicate, stable operation.
- 3. The fuel can be coal, oil, natural gas etc, dry mass, granule and powder material.
- 4.Reduce land area for 50% compared to single drum rotary dryer, so construction investment is saved 50% power consumption saved 60%.







#### Rotary dryer main structure



# Rotary dryer working site dried gypsum gypsum rotary dryer chrome rotary dryer dried chrome palm fiber rotary dryer dried palm fiber vinasse rotary dryer dried vinasse

#### **Specifications**

	Culindor		Installation	Max. intake		
Specification	Cylinder volume (m³)	Capacity (t/h)	slope (°)	temperature (°C)	Motor power (kw)	weight (t)
Ø0.6×8	2.2	0.3-0.5	3-5	700-800	3	1.9
Ø1.0×10	7.85	1.2-2.0			5.5	6
Ø1.2×10	11.3	2.4-3.0			7.5	11
Ø1.5×12	21.2	4.5-5.7			15	18.5
Ø1.5×15	26.5	5.7-7.1			15	20.5
Ø1.8×12	30.5	6.5-8.1			18.5	21.3
Ø1.8×14	35.6	7.6-9.5			18.5	23
Ø2.2×12	45.6	9.7-12.2			22	33.5
Ø2.2×16	60.8	13.0-16.2			22	38

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