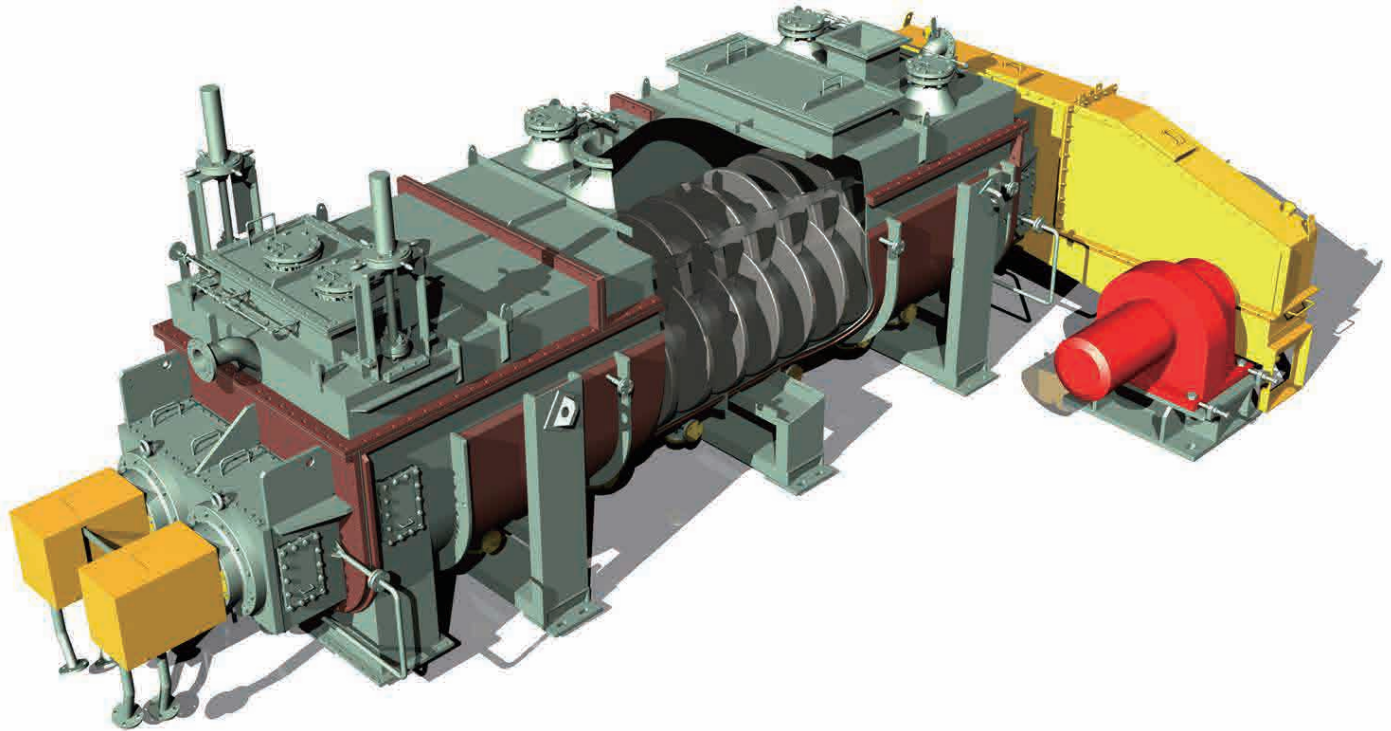


High Efficiency and Uniform Indirect Dryer for Powders and Particles

Products **NARA PADDLE DRYER**



1. About Products

Indirect heat transfer dryer with twin shafts. Dryer size is minimized, due to the large heat transfer area per volume with the uniquely designed wedge shaped paddles.

<User Example>

Food industry: applicable for drying and heat treatment of dehydrated materials such as chemical seasoning, starch, flour

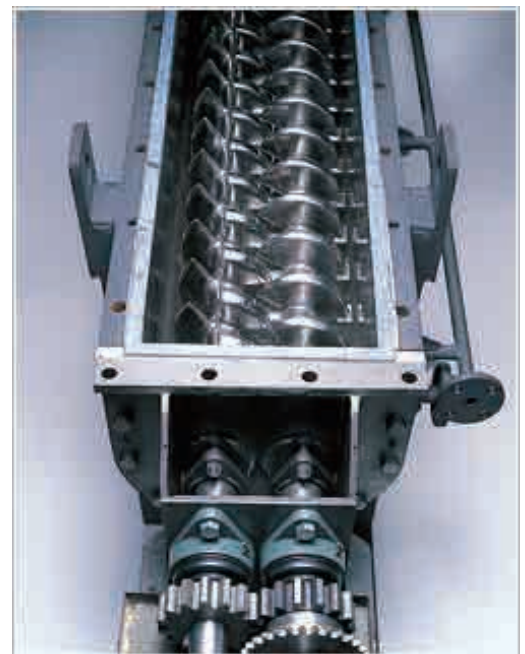
Chemical industry: applicable for drying and heat treatment of inorganic material, organic material and metal such as polymer additives, plaster and hydroxide aluminium.

2. Advantages, Performance

- Uniform drying due to sharp residence time distribution.
- Efficient large heat transfer area per volume.
- *Standards:* Second Class Pressure Vessels, ASME, SEL, PED
- Know-how and experiences over 50 years by various of delivery and materials.

3. Expected customers and partners

Major chemical manufacturer, food manufacturer, engineering company



Company **NARA MACHINERY CO., LTD.**

<http://www.nara-m.co.jp/english/>

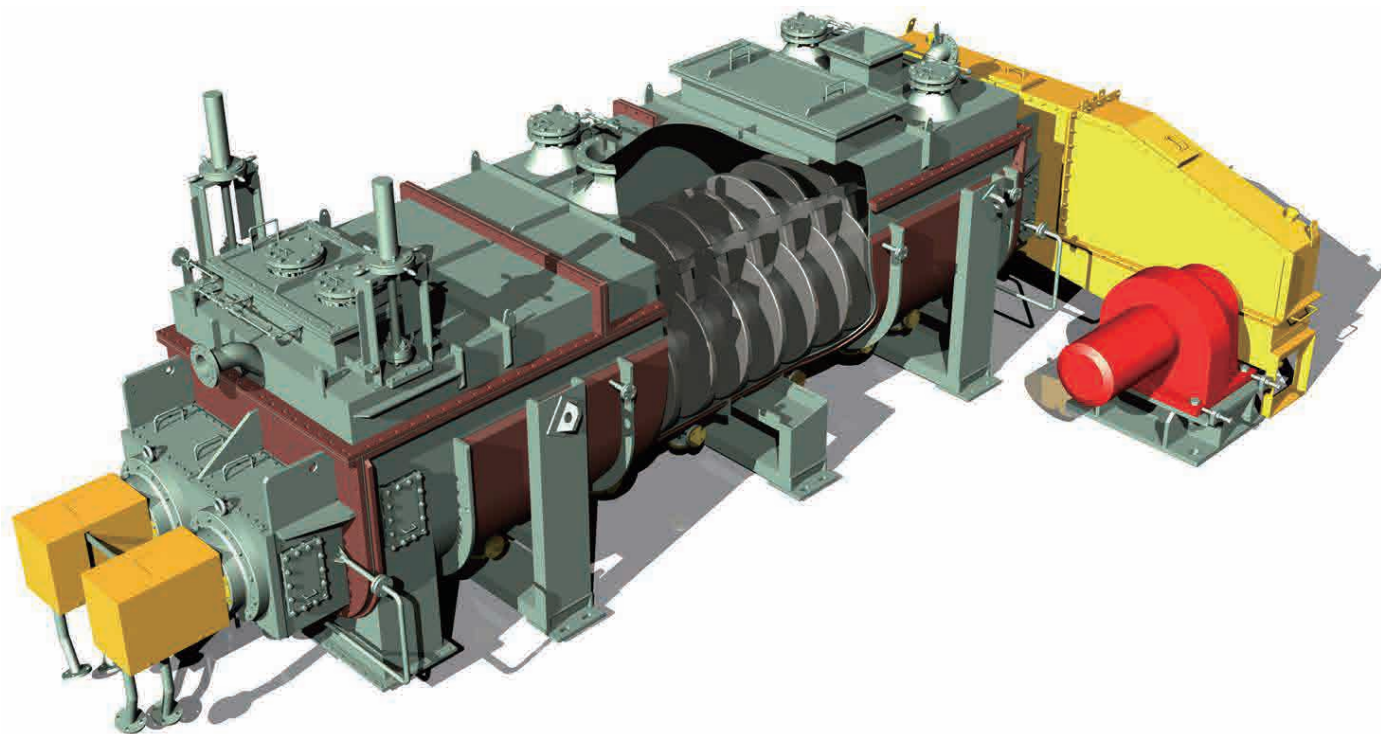
Tokyo SME
SUPPORT CENTER

Please send your inquiry to: Tokyo SME Support Center
TEL +81-3-5822-7241 FAX +81-3-5822-7240 E-mail ttc@tokyo-kosha.or.jp
URL <http://www.tokyo-trade-center.or.jp/>

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高効率で均一性の高い 粉粒体処理用伝導伝熱型乾燥機

製品名 パドルドライヤー



1. 製品について

2軸式の伝導伝熱型乾燥機。独自開発のクサビ形状の伝熱羽根により伝熱係数が大きく、装置がコンパクトです。

＜納入事例＞

食品業界：化学調味料、でんぷん、小麦粉、などの脱水品を乾燥、熱処理するために使用。

化学業界：樹脂添加剤、石膏、水酸化アルミニウムなど（無機物、有機物、金属）を乾燥、熱処理するために使用。

2. 製品のメリット・実績

- 滞留時間分布が狭く、均一な乾燥が可能。
- 単位容積当たりの伝熱面積が高く、高効率の乾燥が可能。
- 規格：第二種圧力容器、ASME、SEL、PED
- 50年以上の様々な処理品での納入実績に基づく知識・経験。

3. 求める販売先、パートナー

大手化学メーカー、食品メーカー、エンジニアリング会社



企業名

株式会社奈良機械製作所

<http://www.nara-m.co.jp/>

2019年12月16日

Tokyo SME
SUPPORT CENTER

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