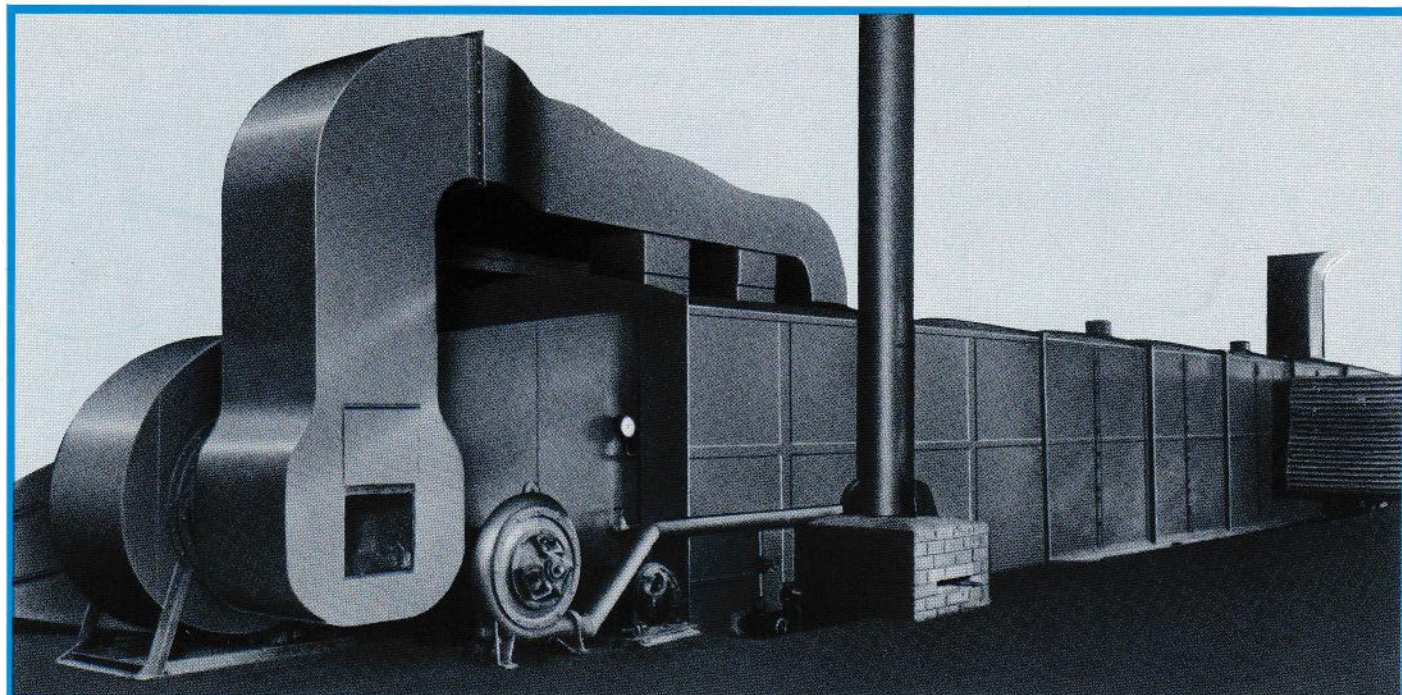


CNK

TUNNEL-TYPE DRIER (Oil · Gas Steam · Electric)

トンネル型乾燥機 (油・瓦斯・蒸気・電気)



●概要

この乾燥機は台車上に製品を積載して連続的にプッシュして乾燥を行う装置です。特に此の装置の特長は製品重量形状に関係なく多量に均一乾燥が出来CNK直火式熱風発生機を併用する事に依り温度及び熱風速度を自由に制御して均一乾燥コストの低廉をはかる事が出来ます。又構造上も極めて堅牢であり、永年の使用と高温乾燥に適し設備費も安価であります。

●用途

窯業・化学・薬品・電気・農産物・食品・木材・製紙・各粉末及び成型品の連続乾燥。

SUMMARY

This machine dries the products loaded on a platform car by pushing them consecutively. This unit can particularly provide large quantity and uniform drying without reference to weight and shape of the products. By jointly using CNK's direct fire-system hot blast generator, temperature and hot blast speed can be easily controlled and uniform drying and lower drying cost can be promoted. Significantly solid construction of the machine is suitable for high temperature drying and long service and its installation expense is considerably low.

USAGE

Consecutive drying for chemicals, electric, wood, food, agricultural and marine products, paper making and other raw materials.

型式 MODEL	原料水分 (%) Water in material (%)	製品水分 (%) Water in product (%)	乾燥量 / H Drying quantity/H
CNK-TF 1	35 %	12 %	100kg
CNK-TF 2	35 %	12 %	200kg
CNK-TF 3	35 %	12 %	400kg
CNK-TF 4	35 %	12 %	500kg
CNK-TF 5	35 %	12 %	800kg

●概要

この乾燥機は連続的に乾燥を希望する場合尤も理想的な装置です。製品は片方入口より入って反対側出口より乾燥仕上り、製品となって出てまいります。用いるコンベアは1段又は大型になりますと、数段のコンベア方式となり、最小の面積で最大の乾燥効果を上げることが出来ます。人件費、設備費が他の設備に比べて安価です。使用熱源は油、蒸気、電気、瓦斯の熱風を用いますが、当社CNK直火式熱風発生炉を使用すれば極めて乾燥コストを低廉にする事が出来ます。

●用途

化学・薬品・電気・木材・食品・農産物及び海産物・製紙其の他原料の連続乾燥

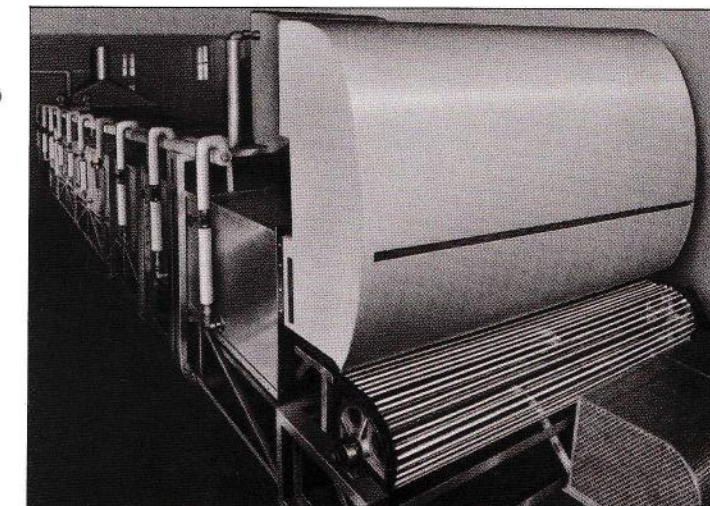
型式 MODEL	原料水分 % Water in material (%)	製品水分 % Water in product (%)	能力 / H Capability/H
CNK-BF 1	40 %	12 %	100kg
CNK-BF 2	40 %	12 %	300kg
CNK-BF 3	40 %	12 %	600kg
CNK-BF 4	40 %	12 %	800kg
CNK-BF 5	40 %	12 %	4,100kg

SUMMARY

This drier is the most ideal unit if consecutive drying is desired. Undried products are carried in from the entrance and carried out through the exit after being dried. Single-stage or multi-stage conveyor system for larger capacity provides maximum drying effect in minimum floor space and lower man-power and installation expenses compared to other machines. Hot blast is obtained from the thermal source of oil, steam, electricity or gas and lower drying cost can be promoted by using CNK's direct fire system hot blast generating furnace.

USAGE

Consecutive drying for ceramics, chemicals, electric, agricultural products, food, wood, paper making, each powder and molded products.



HOT BLAST CIRCULATING-SYSTEM DRIER (Oil · Gas Steam · Electric)

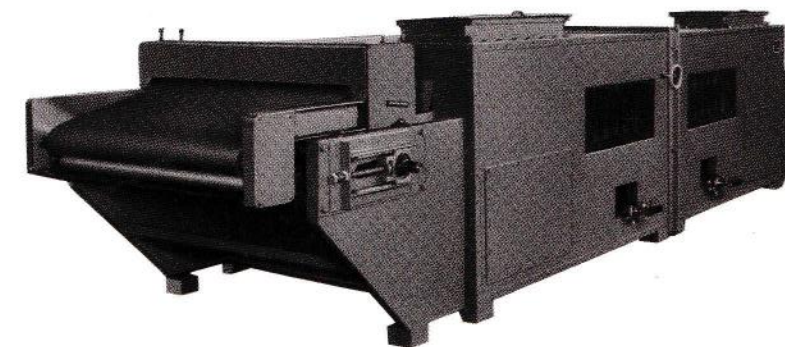
熱風循環式乾燥機 (油・瓦斯・蒸気・電気)

●概要

この乾燥機は従来のバンド型乾燥機に改良を加え、熱風はコンベア上下両面より均一に当たる様設計され、其の風量も容易に調節が出来ますので、微粉体の製品から大型製品の乾燥に適しております。特に機内で一部排熱は再循環出来ますので極めて高い熱効率を発揮致します。機械は据付面積が狭い許りが分解組立も容易に出来ますので、狭い場所での乾燥機として各界の好評を受けております。熱源は油、電気、瓦斯等で機械内部に内蔵されております。

SUMMARY

This drier is an improved version over the conventional band-type drier which is designed for an even hot blast from both upper and lower sides of conveyor. This machine is suitable for a wide variety of drying from impalpable to large-sized products since hot blast flow can be easily adjusted. Particularly in this machine, thermal discharge can be partly circulated promoting significantly high thermal efficiency. This drier is highly evaluated to be efficient and capable in small floor space since it requires considerably small installation space and its assembling and disassembling is quite easy. Thermal source is oil, electricity or gas, etc. which is built-in inside the machine.



型式 MODEL	原料水分 % Water in material (%)	製品水分 % Water in product (%)	能力 Capability/H
CNK-BRF 1	40 %	12 %	20 kg
CNK-BRF 2	40 %	12 %	50 kg
CNK-BRF 3	40 %	12 %	100 kg
CNK-BRF 4	40 %	12 %	150 kg
CNK-BRF 5	40 %	12 %	200 kg

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