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THE KUMAR BULLETIN

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Kumar tech in spotlight

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What has Kumar been
up to? An update

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Kumar at events



Precision Drying and Cooling

Kumar's Flake Drier/Cooler is engineered to optimize moisture reduction and temperature control of flakes and collets, ensuring ideal conditions for the extraction process.

Product Description:

This advanced system features a modular design, allowing for flexible capacity increases to meet processing demands. The

drier/cooler maintains precise temperatures by directing air through an annular space between the tray and material, with the airflow efficiently removed from the top of the cooler.

FEATURES

- Modular Design: Separate drying and cooling modules ensure efficient operation and allow capacity scalability.
- Sealed Modules: Prevent air mixing for consistent temperature control.
- Perforated Trays: Optimized for simultaneous hot or cold airflow, maintaining air pressure and velocity.
- Low Maintenance: Designed for minimal downtime and reduced operating costs.
- Compact Setup: Gearbox, motor base frame, and blowers are mounted on the machine, eliminating the need for an elaborate foundation.

Preparation

Project update



**130 KLD
effluent
treatment
plant for an
SEP project in
Cameroon**



**300 TPD Solvent
Extraction Plant
with Soybean
Preparatory
in India. A
pivotal addition
to solvent
extraction
facilities in the
region.**

**Oil Mill
Machinery
for Shea Nut
processing in
Russia**



**400 TPD DTDC
plant for rice bran
and mustard in
India. Another
milestone in
DTDC installations
for rice bran
processing.**



New business

10th Gulfood Manufacturing Exhibition in Dubai



What we did



5th Yabited Fats and Oils Congress in Antalya, Turkey



Our Partners

Kumar believes in strategic partnerships that make cutting edge technology accessible to businesses in our industry across geographies.



ANDERSON
INTERNATIONAL CORP



Technological partnership with CPM-Crown for preparatory and solvent extraction processes and refining.

Manufacturing and sales license for Anderson designed Dox Extruders and Solvex Expanders and spare parts in India

Controlled flow cavitation for oil refining and biodiesel processes



KUMAR METAL INDUSTRIES PRIVATE LIMITED

Turnkey Solutions: Oils Mills - Mechanical & Solvent Extraction Plants | Refining | Oils & Fats Processing | Oleo-Chemicals | Bio Diesel | Feed Mills

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