

The image shows a large industrial building with a corrugated metal facade. The BUHLER logo is prominently displayed on the upper part of the building. The logo consists of a blue stylized 'C' shape followed by the word 'BUHLER' in a bold, blue, sans-serif font. The building is set against a clear blue sky. In the foreground, there are large, circular, metallic components, likely part of a drying system, with various ports and valves. The overall scene is industrial and modern.

BUHLER

**Industrial
drying solutions.**
Optimal drying of
your raw materials.

Guaranteed the correct solution for your raw material.

Gentle product handling and energy-efficient drying.

Waste less food	3
Ideal drying of any product	4
Industrial drying system Eco Dry	5
The logic behind Eco Dry	6
Cost efficiency, reliability, safety	9
Types and performance table	11
Heating technology	12
Dedusting technology	14
Intelligent dryer control	15
Drying corn with Eco Cool	16
Drying oilseeds	17
Drying concept for paddy rice	18
DryMate	20
Dryer service	22
Spare parts, training and maintenance	23
Customer references	24

Waste less food.

Optimize your drying.

To be able to store, transport and process the moist grain coming from the field optimally, it must be dried to a residual moisture content that is suitable for storage. The challenge here is to neither under-dry nor over-dry the grain.

If it is not dried enough, mold may form and spoil the grain. If it is dried too much, on the other hand, the grain can break. This results in losses in further processing. In addition, the energy expenditure from over-drying is unnecessarily high.

This is precisely where the Eco Dry industrial drying systems from Bühler come into play. With our patented drying system, we offer an extremely energy-efficient solution, which optimally dries your product to a homogeneous residual moisture content, thus offering the best conditions for further processing.



Ideal drying of any product.

Your versatile drying system.

All types of grain and oilseeds can be dried with the Eco Dry series drying systems. The most common raw materials are corn, wheat, paddy rice (raw and parboiled), sunflower, rapeseed and soy.

Our Eco Dry drying system, which is gentle on the product, always focuses on efficiency and quality and can be used both for the food and feed industries.



Corn



Wheat



Rice



Sunflowers



Rapeseed



Soy beans



Oats



Coffee beans



Barley



Pulses

Industrial drying system Eco Dry.

To cover a wide range of customer requirements.

The modular concept of Bühler Eco Dry drying systems makes it possible to adapt your drying system to exactly meet your needs.



The main components of a Bühler Eco Dry:

- Exhaust air fan for creating the air flow
- Efficient heating technology, operated with gas, steam, oil, biogas or electricity
- Product column, galvanized or available in aluminum or stainless steel version
- Separated version available allowing the operation of a part of the dryer only
- Tried-and-true pneumatic discharge module
- Energy recovery with recirculation fan
- Supply air and exhaust air hood
- Efficient dedusting technology, appropriately configured depending on product, input and final moisture content, emission guidelines, energy costs and local conditions
- Intuitive and efficient system control

Overview of the possible configurations used here.

	Description
Eco Dry	Brand name of our continuous flow dryer
EcoIntelligence 2.0	Dryer control system
DryMate	Automatic moisture control
Eco Clean	Dedusting system
Eco Cool	Cooler for corn with input moisture content > 30%
Heating technology	Gas, steam, oil, biomass, electricity
Air technology	Axial (without dedusting), radial (with dedusting)
Exhaust air	Lateral or via the roof
Recirculated air	With (for most types of grain), without (for oilseeds and paddy rice)
Insulation	Avoid heat losses or energy losses

Advantages:

- Guaranteed homogeneous final moisture content
- Gentle drying
- Very low energy consumption
- Modular design

The logic behind Eco Dry.

How it works.

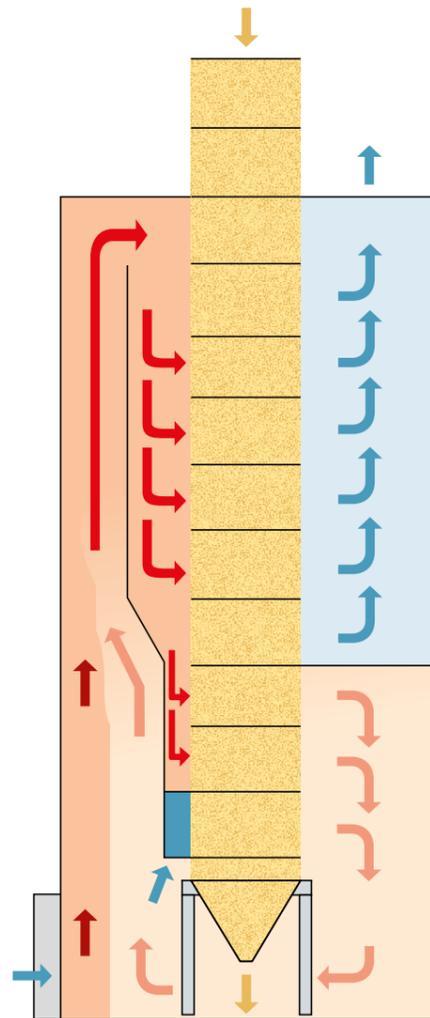
Bühler's Eco Dry drying systems are continuous flow dryers and are operated according to the continuous flow principle. The product is filled into the dryer from above via a conveyor. During the drying process, the product gradually flows downwards.

After filling during continuous operation, the ambient air is suctioned in through the exhaust air fan and heated by a heat source. The warm air thus makes its way through the warm air ducts (see page 7) into the module and thus into the product. The air is suctioned out of the dryer column through the cold air ducts shown in blue.

The product heated by the warm air flowing through it releases the moisture into the air. This saturates with water and leaves the drying system cooled.

In the lower modules, the grain is usually cooled down to the target temperature with fresh air. Once it reaches the lowermost module, it has reached the correct target moisture content and temperature and is removed by a conveyor unit.

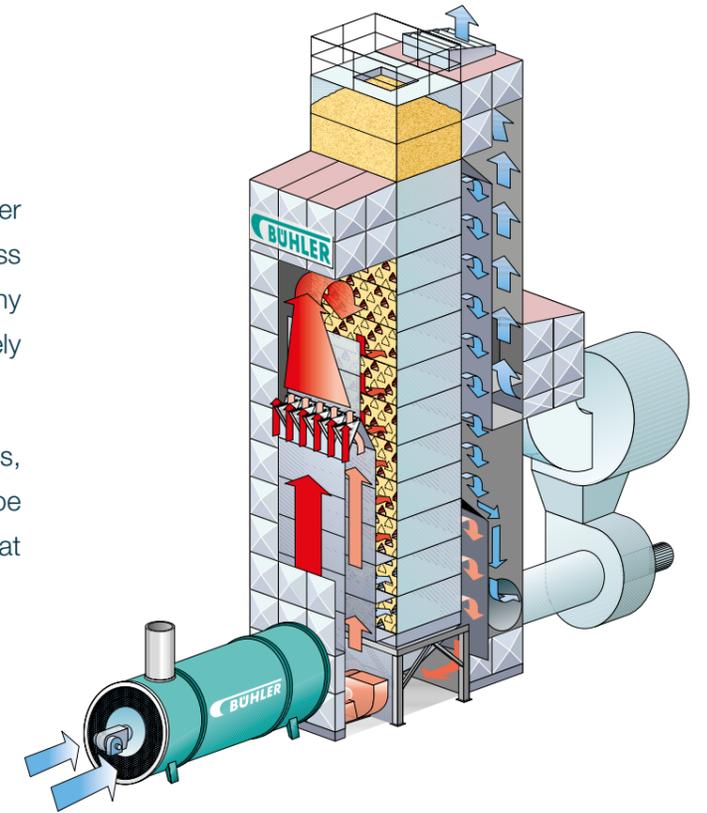
The dryer column must always be completely filled to ensure a stable drying process. Two pre-bins are integrated above the column for this purpose.



Lowering operating costs through air recirculation

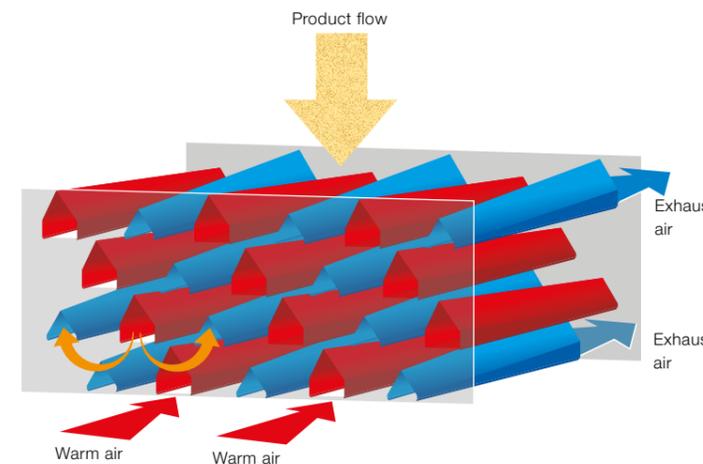
The product is already dried in the lower modules, shortly before discharge, so less moisture is removed from it there. That is why the air, which is still warm, is not completely saturated, i.e. it can still absorb water.

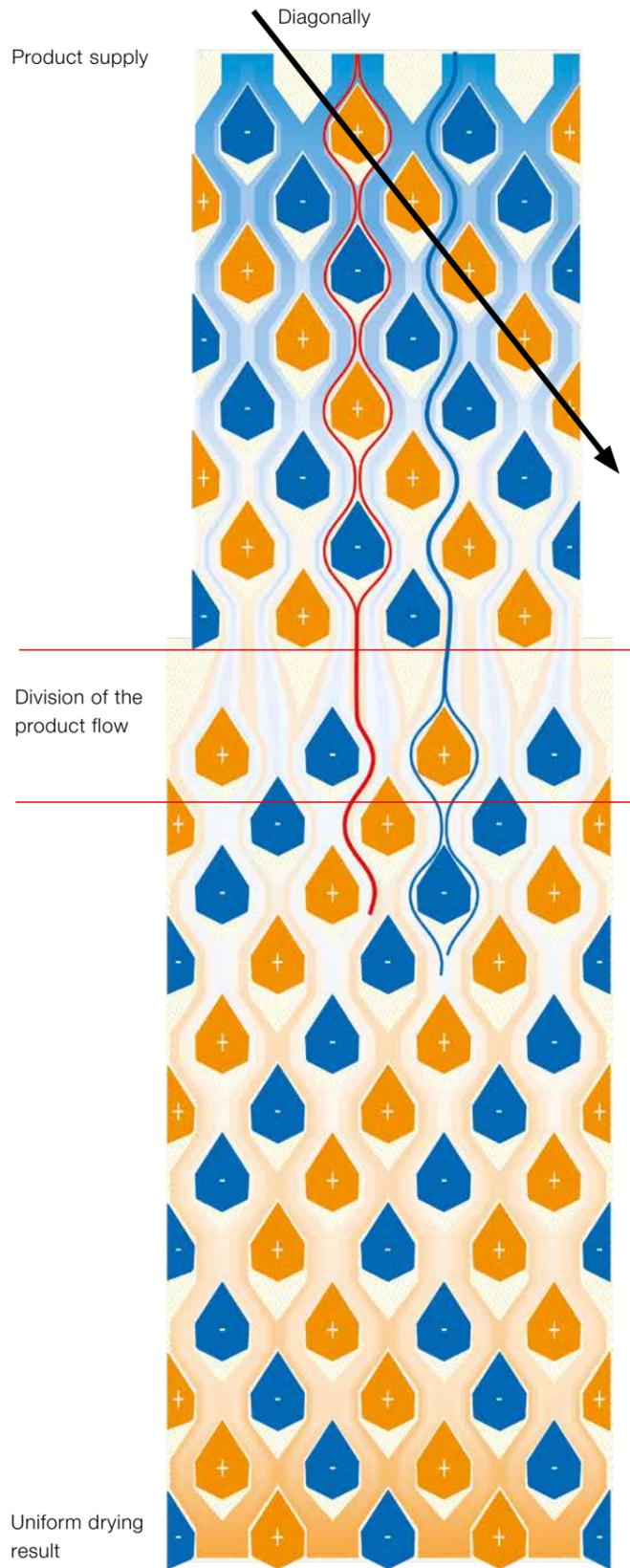
In order to lower energy and operating costs, the non-saturated drying air can be recirculated together with the cooling air that has been heated by the product.



Design for homogeneous final moisture content, larger filling volume and more output

A product column consists of several modules and pre-bins according to its output design. Conical ducts that are closed on one side are installed transversely through the modules. This allows for air to pass through the product flow. The special design and arrangement of the ducts with Eco Dry allow for a larger filling volume. In addition, a higher output and a uniform distribution of air volume and pressure are achieved below the ducts, thus ensuring a homogeneous final moisture content.





Cost efficiency, reliability, safety.

Consistent design to achieve maximum benefits.

Homogeneous drying result

Thanks to the diagonal arrangement of the ducts in Eco Dry (unlike the conventional arrangement of ducts), the product alternately comes into contact with a cold and a warm duct. To dry the product even more homogeneously, the product flow is divided by an offset of the ducts after the upper third of the dryer. This unique setup and additional features thus reduce fluctuations in the target moisture to a minimum.

Bühler has accordingly set itself the goal of minimizing operating costs for the operator – and they have been successful in doing so. In addition to energy savings due to the homogeneous drying, additional energy savings and therefore reductions in operating costs are achieved through air recirculation and insulation of the drying.

The independent testing institute DLG tested an installed Eco Dry series dryer and had excellent test results with respect to the thermal and overall energy consumption.

No under-drying

- Spoilage in the silo and thus a loss of value and energy costs are ruled out

No over-drying

- Minimization of energy input and thus energy costs
- No unnecessary weight loss and therefore higher revenues
- Avoidance of a loss of germination capacity and the associated loss of yield
- Preservation of product properties for further processing

Minimized operating costs

Grain drying systems have a service life of 15 years and more. If you consider the operating costs incurred during this time period, then initial investments only make up a fraction of the costs throughout the life cycle.



DLG approval mark

Types and performance table. The Eco Dry portfolio.

The right dryer for every product and capacity requirement

The actual capacity of a grain drying system is not determined by its design alone. Every type of grain has its own drying characteristics. In addition, the required moisture removal determines a systems capacity. The Bühler Eco Dry series offers the right dryer for every product and capacity requirement.

	Volume of the column	Corn			Wheat		Rice	Soy beans	Sunflowers	
		35-15	30-15	25-15	15-19	14-18	18-13	17-12	14-7	
Moisture removal in %										
Drying temperature		135 °C			90 °C		65 °C	90 °C	65 °C	
STKL6-05/02	34 m³	4.8	5.7	7.3	16.3	14.5	4.2	8.3	5.4	t/h
STKL6-07/02	43 m³	6.7	8.0	10.2	22.7	20.2	5.8	11.5	7.5	t/h
STKX6-07/02	53 m³	8.4	10.0	12.8	28.5	25.4	7.3	14.5	9.4	t/h
STKX6-10/02	71 m³	12.0	14.3	18.2	40.7	36.2	10.4	20.7	13.5	t/h
STKX6-12/02	83 m³	14.4	17.2	21.9	48.9	43.5	12.5	24.8	16.2	t/h
STKX6-15/02	101 m³	18.0	21.5	27.4	61.0	54.4	15.7	31.0	20.2	t/h
STKX6D-10/02	142 m³	24.0	28.7	36.5	81.4	72.5	20.9	41.3	26.9	t/h
STKX6D-12/02	166 m³	28.9	34.4	43.8	97.7	87.1	25.1	49.6	32.3	t/h
STKX6D-15/02	202 m³	36.1	43.0	54.8	122.2	108.8	31.3	62.0	40.4	t/h
STKX6T-11/02	232 m³	39.7	47.3	60.2	134.3	119.7	34.5	68.2	44.4	t/h
STKX6T-13/02	267 m³	46.9	55.9	71.2	158.8	141.4	40.7	80.6	52.5	t/h
STKX6T-15/02	303 m³	54.1	64.5	82.1	183.1	163.1	47.0	93.0	60.6	t/h
STKX6Q-13/02	357 m³	62.5	74.6	94.9	211.7	188.6	54.3	107.5	70.0	t/h
STKX6Q-15/02	404 m³	72.1	86.0	109.5	244.2	217.5	62.6	124.0	80.8	t/h
STLX6C-15/02	505 m³	90.1	107.5	136.9	305.2	271.9	78.3	155.0	101.0	t/h
STKX6S-15/02	607 m³	108.1	129.0	164.2	366.2	326.2	93.9	186.0	121.2	t/h

Calculation basis: 10°C, 75% r.h., 537 m
Calculation basis for paddy rice: 20°C, 80% r.h., 537 m

The right dryer
for your system.

A targeted design is necessary in the case of changed input moisture content or other ambient conditions.

Heating technology.

The perfect solution for every application.

The Eco Dry drying system can be equipped with various heating solutions. We give you a brief overview of your options here.

Hot air generator

A gas and/or oil forced-air burner heats a combustion chamber, which then releases the heat into the air. The hot air generator is optionally available in a direct version or in a combined version, either indirectly or directly.

In the direct version, the combustion gases are mixed with the fresh air and guided directly through the product (higher heating capacity, since nearly 100% efficiency). In indirect drying, the flue gases are discharged outside and the heat exchange occurs solely through the surface of the combustion chamber. It is used for oilseeds or if the product is not to come into contact with the combustion gases.



Gas line burner

The gas line burner is installed in the supply air hood, can be operated with natural or liquefied gas and allows for direct air heating.



Steam heat exchanger

Indirect air heating via steam heat exchangers is especially suited for our customers who can reuse steam as a by-product of their rice process. Accordingly, we offer the connection of steam heat exchangers to the Bühler Eco Dry drying systems.



Biomass

Biomass combustion systems are also often used to recycle by-products. As a solution provider, we find the right solution together with you.



Dedusting technology. Guaranteed clean air with Eco Clean.

The Eco Clean is a highly efficient dedusting system for grain drying systems and ensures a clean atmosphere around the system.

The Eco Clean dedusting system is very efficient. In the primary separator, centrifugal forces are used to separate heavy particles from the air flow and guide them out of the system. Using the same principle, the secondary separator separates finer particles out of the exhaust air. Unlike filters, there is no risk of sticking, even if the exhaust air is humid.



Bee wing separator

Corn producers are familiar with the problem of lightweight, yellow-reddish bee wings that are almost weightless (if they get into the exhaust air) and the great trouble it can cause in the surrounding area.

To prevent this, our bee wing separator can be used when drying corn. This rotating grid drum catches the fluffs and separates them from the exhaust air and reduces the residual dust content to a minimum.

Legal limits are met

Measurements carried out by an independent certification body at a customer's location in Germany with and without a bee wing separator:

Bee wing separator	Value
No	8.0 mg/m ³
Yes	4.2 mg/m ³

Advantages:

- Effective dedusting, even of bee wings
- Compliance with legally prescribed limits
- Avoidance of complaints from neighbors or even avoidance of standstills
- Easy retrofit of bee wing separator

Intelligent dryer control. EcoIntelligence 2.0.

Numerous advantages make the Bühler EcoIntelligence 2.0 a new standard in the dryer control systems. In addition to clear process visualization, clearly arranged recipe management and complete traceability, the dryer control system also has helpful diagnostic options.

The control system also makes it possible to easily network systems with several dryers. These can easily be linked to each other thanks to the open interfaces.

EcoIntelligence 2.0 can be seamlessly integrated into the Bühler system control or into the control systems of third party providers.

Advantages:

- Intuitive operation
- Seamless integration in the system control
- Monitoring and traceability of data
- Quick overview through animated process representation
- Simple installation of updates
- Mobile access



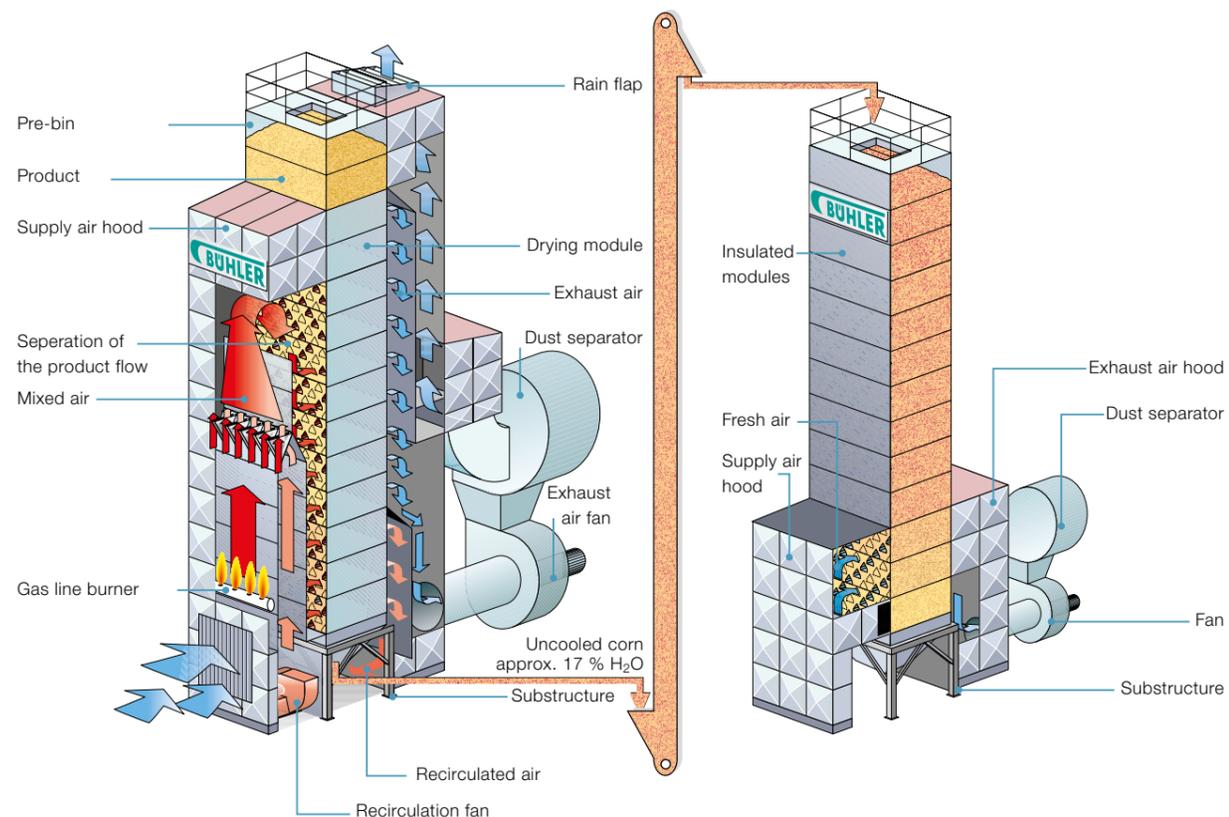
Drying corn with Eco Cool and save energy.

For product moisture contents over 30%.

When drying corn, an Eco Cool module can be connected downstream of the Eco Dry. Unlike the conventional process, the corn is dried to a value above the target moisture content in the Eco Dry and then transported into the Eco Cool.



The corn is just tempered in the upper part of the Eco Cool and begins to sweat. In the lower part, the product is ventilated with ambient air and the moisture that has been sweat out is removed. This creates a cooling effect through evaporation. This technology is used to reach the storage temperature with much less energy input.



Drying oilseeds.

Adapted to the oil content.

Oilseeds have a higher oil content than grains. Due to this composition, it is important to take into account the special requirements of oilseeds during drying.

Undesired changes may occur in oilseeds depending on the relative humidity and the temperature. That is why a special drying process is needed.

Depending on the oil content, different equilibrium moisture contents can occur with the same water content. Bühler knows the properties of oilseeds and can meet all individual requirements thanks to their special solutions. In this way, you get ideal drying adapted to the oil content, even for oilseeds.

- 1 **Collection pockets**
are attached on the exhaust air side in order to prevent light product from being sucked out of the dryer column.
- 2 **Adapted temperatures**
The warm air temperatures must be adapted to the respective products and application purposes.
- 3 **No recirculation**
Dusty, oily air is not recirculated in order to minimize the risk of fire.
- 4 **Warm air system**
Indirect air heating is recommended.



Collection pocket

Drying concept for paddy rice.

Extremely gentle for maximum yield.

Paddy rice must be dried very gently in order to avoid stress cracks. Even 1% more broken means a considerable loss in turnover.

We also offer highly sophisticated drying solutions for paddy rice. We can also offer two-pass systems (often used for freshly harvested paddy rice) or three-pass systems for parboiled paddy rice according to the input moisture content.

Advantages:

- Extremely gentle drying
- Proven reduction of broken
- Uniform drying result thanks to the patented design

Harvest paddy rice

Improper drying of paddy rice that occurs too quickly would lead to more broken and therefore a value loss of the product.

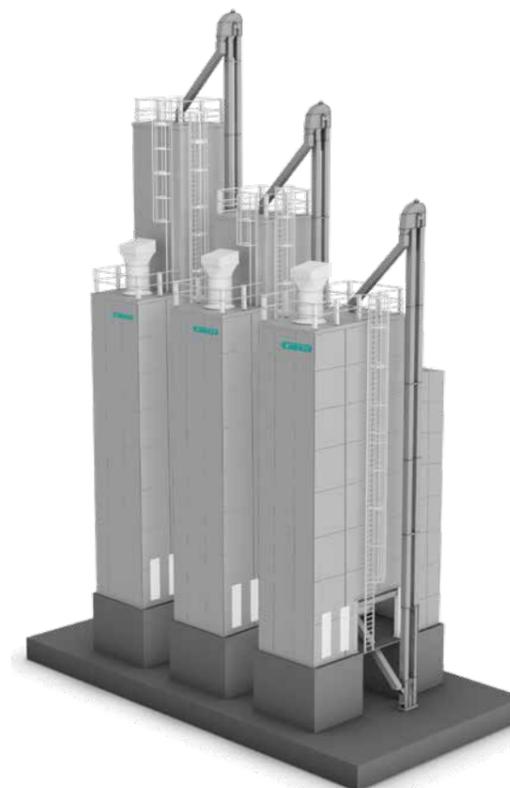
Ideally, harvest paddy rice is dried in the **2-pass process**. In the first pass, the paddy rice is reduced from 24% to 18% moisture content, for example. In the intermediate temper bin, the rice grain is given the chance to balance the moisture in the inside of the grain again. In the second pass, there is a further reduction from 18% to the desired final moisture content for store, such as 13%.

Parboiled paddy rice

The rice is soaked in various stages and treated with steam in order to bring the vitamins and minerals out of the husk into the grain so that they are not lost during the subsequent peeling process. This leads to a product moisture content of around 35%, which must be reduced to about 13% for storage.

In the 3-pass system, the rice is dried particularly gently in the three dryer columns in succession with a temperature management that is matched to the product's moisture content.

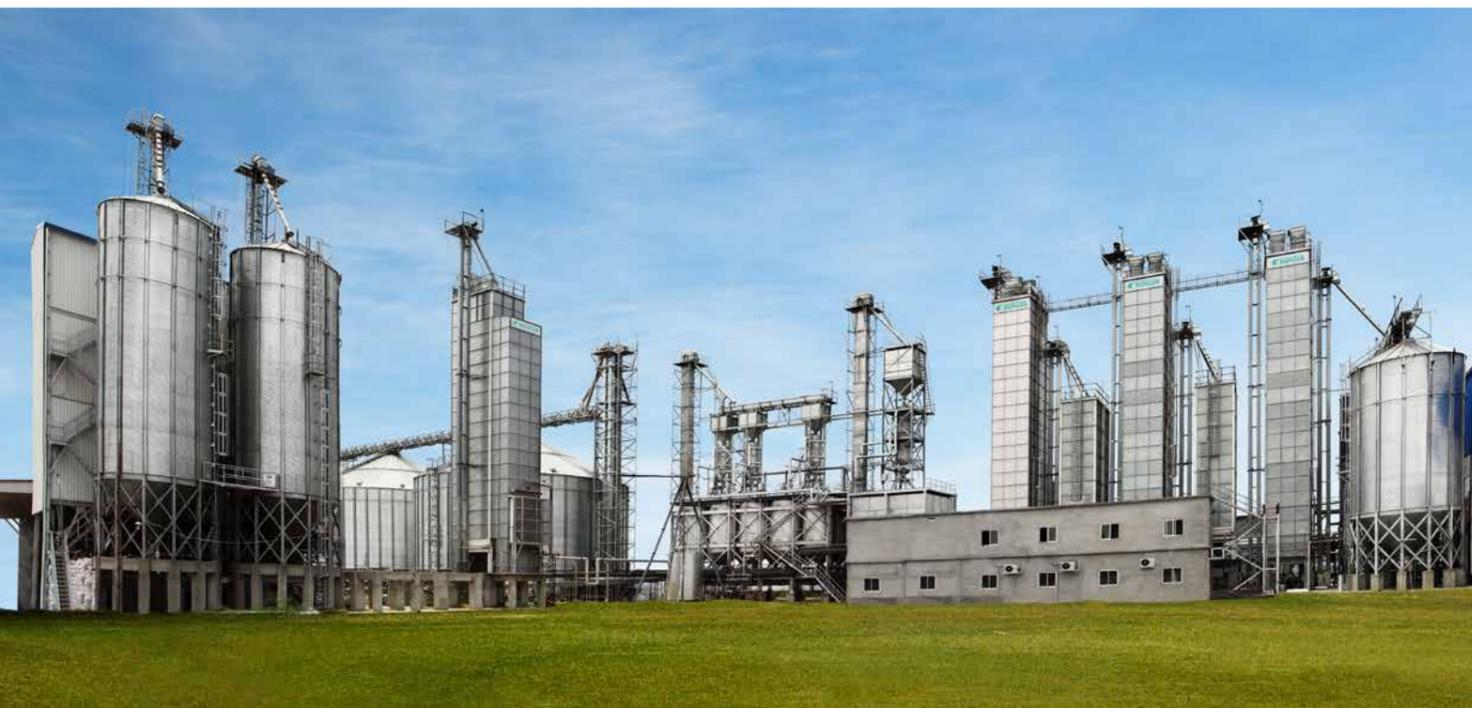
In the temper bins between the dryer columns the moisture inside the grains can distribute throughout the entire grains. So stress cracks are avoided.



Integrated temper bin

Bühler offers another version for systems with a capacity of up to 20 t/h: the Bühler 2-pass or **3-pass system** with integrated temper bins. This very economic solution offers the following advantages:

- Less broken
- First-in-first-out principle
- Reduced footprint of the dryer system



DryMate.

More than an automatic moisture control system.

With DryMate, customers can get the maximum out of their drying process and the maximum benefit of automatic moisture control from the very first year.

Traditional automatic moisture control systems optimize the drying process. But what they cannot do is continuously link the entire drying process to Bühler's best practice knowledge.

That is why we do not simply offer a traditional moisture control system, but rather a comprehensive digital partnership.

Through this partnership:

- As the customer, you get real-time feedback about the drying process. In this way, you have continuous access to Bühler's best practice knowledge and can quickly optimize your process correspondingly in case.
- The management of the plant operator receives continuous valuable information for the continuous improvement of the drying process.

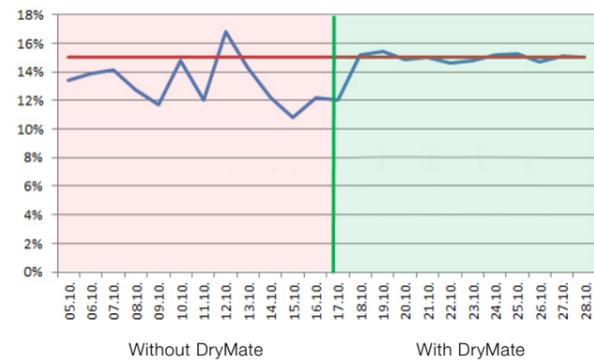
- Together we ensure that the benefits of the automatic moisture control system are realized to the full extent.

Advantages:

- Maximum sales revenue
- Minimized over-drying
- Reduced energy consumption
- Improved product quality

DryMate:

- Access to an ultra-modern moisture control system with proven algorithms according to Bühler's best practice knowledge.
- Continuous feedback to the system operators. They can monitor actions on a dashboard.
- Display of the savings and additional revenues. The utility values are automatically and continuously calculated and displayed.
- Personalized monthly reports with recommendations for a continuous improvement of the process.



■ Target moisture ■ Actual moisture

Savings potential

Without DryMate

Costs of heating energy	€ 154,730
Costs of electric energy	€ 13,540
Labor costs	€ 11,770
Sales losses from over-drying	€ 30,470
Total	€ 210,510

With DryMate

Costs of heating energy	€ 141,155
Costs of electric energy	€ 12,350
Labor costs	€ 10,740
Sales losses from over-drying	€ 6,155
Total	€ 170,400

Annual savings

Gross savings per year	€ 40,110
Annual service fee (from year 2)	€ 3,000

Net savings

€ 37,110

Cost savings
of up to
EUR 37,110*

* For a dryer with a capacity of 20 tons of corn per hour with an average drying capacity of 22,000 tons per year and an original moisture content that is reduced from 35% to 15%.

Dryer service.

To ensure a smooth drying process.

Ensure high product quality throughout the year by ensuring a reliable and smooth drying process.

Whether you operate a harvest dryer for just a few months a year or you operate a dryer for a processing plant that runs around the clock: Continuous maintenance and service are crucial so the dryer can operate flawlessly. This has a big impact on the process parameters and therefore on the quality of the end product.

Long downtimes, weather influences and long operating times can also make it difficult to start harvesting. To be on the safe side right from the start and ensure a smooth drying process in the long term, we offer the following services:

- 1 Technical maintenance and reparations
- 2 Training and instruction for the operating personnel
- 3 Price-reduced wear and spare parts
- 4 Technology check of the process parameters

The services named are available both as a one-time inspection as well as an annual maintenance contract. We want to maximize your system availability and product quality with this wide range of services.

Advantages:

- Optimal and constant performance for your harvest time or throughout the entire year
- Minimum risk of failure during operation and therefore maximum operating duration
- Refreshing your employees' knowledge



Spare parts, training and maintenance.

Long-term safety.

Whether high quality spare and wear parts, targeted training and education, innovative retrofits or quick repairs: We offer efficient service solutions for sustainable business success.



Bühler original spare parts

We supply our customers in the long term and quickly with high quality spare and wear parts. In the process, we provide support in the identification of the correct parts and guarantee optimal compatibility to achieve the highest performance and operational reliability.

- The right part for the machine for guaranteed operation
- The system's safety concept is only maintained with original spare parts
- Long-term and reliable spare parts availability
- Everything from a single source – one provider for all spare parts

You can find an overview of our entire service offering under "Services" on our website www.buhlergroup.com



Training and education

Expert well-trained employees are key success factors for any company. In individual training sessions, we convey professional industry-specific knowledge and practical skills to our customers and their employees.

- Transfer of expertise from Bühler experts
- Optimal plant performance due to sound process knowledge
- Exchange of experience within the international Bühler network
- Practical examples and exercises in small groups for optimal individual learning success



Preventative maintenance

With our Bühler Care service contracts, we offer comprehensive global service for all components and systems.

By using ProPlant, the customer-specific service management system from Bühler, it is possible to precisely plan and document maintenance work on the system in a simple and clear way.

- Individual service solution to minimize risk
- Transparent and projectable service costs
- Maximum productivity and system availability
- Reduced operating costs
- Easy planning of service work

Moser Agrar und Baufachzentrum. Ingolstadt, Germany.

The company Moser has been working with us for more than 40 years and relies on our custom service. This long-term trust also formed the basis for the exciting project in Ingolstadt.

Project details.

- Total storage capacity 16,200 tons
- 3x steel flat bottom silos, 4x steel cone silos, 15x processing cells, 3x clearing screw conveyors
- Intake: Truck and rail, capacity 200 t/h each
- Loading: Truck and rail, capacity 200 t/h each
- Conveying:
 - 19x chain conveyors, capacity 150/200 t/h
 - 6x elevators, capacity 150/200 t/h
 - 4x conveyor belts, capacity 150 t/h
- Processing:
 - 1x main cleaning, capacity 200 t/h
- Dedusting:
 - 1x round filter, capacity 650 m³/min
- **Drying:**
 - 1x EcoDry, capacity 10 t/h wet corn**
- Commissioning: 2018

Project data for multi-purpose industrial hall.

- Receiving and storage occur via mobile conveyor belts, an elevator as well as a stainless steel belt system with a capacity of 150 t/h
- Optimal product distribution in the industrial hall thanks to a reversible longitudinal pusher belt and cross distribution trolley with cross conveyor
- Wooden catwalk system for maintenance purposes
- Withdrawal via mobile withdrawal devices, loaders or forklifts
- Commissioning: 2018

The customer.

The grain system in Ingolstadt is already the third system to result from the cooperation between Moser and Bühler.

Our proven technology convinced the customer once again, as did the proximity to the nearest service station. Our permanent contact person whom Moser can ask questions and our unconditional service for the system were decisive factors for receiving the order.

Grain, feed, seeds and fertilizers are collected, processed, dried and handled at the Ingolstadt location. Other locations, all of which are equipped with Bühler technologies, are located in Schweitenkirchen and Riedenburg.



"An advantage was that Bühler, as a total solution provider, offers us a complete service."

Georg Moser, CEO,
Moser Agrar & Baufachzentrum

BayWa Agrar. Großmehring, Germany.

By expanding the existing facilities, BayWa can now handle 60,000 tons of grain per year at the Großmehring site.

Project details.

- Total storage capacity 22,000 tons
- 6x steel silos, 2 concrete silos
- Intake: 1x truck, capacity 150 t/h
- Loading: 2x trucks; capacity 150 t/h each
1x ship: capacity 150 t/h
- Conveying:
20x chain conveyors; capacity 150 t/h
6x elevators, capacity 150 t/h
- Processing:
1x pre-cleaning ASU, capacity 150 t/h
- **Drying:**
1x STKX6D-12/02, Eco Cool, 2 columns,
capacity 24 t/h wet corn
- Commissioning: 2016

The customer.

The additional intake line with 150 tons capacity consisting of air pre-cleaning, drum cleaner and dryer offers added value for BayWa Agrar.

Our dryer is particularly powerful and energy efficient. The connected cooler cools the corn to below 20°C after drying and is thus completely ready for storage.

“We are particularly proud of our new dryer. It has allowed us to more than double our capacity, but we can also save energy.”

Josef Bittl, Production manager, BayWa Agrar



AR Specialized Auto Rice Mill. Pabna, Bangladesh.

This system was Bühler's first project in Bangladesh. While the original system was built in 2013, there were two subsequent expansions in 2015 and 2019, turning the system into a modern, automated rice mill.

Project details.

- Total storage capacity 55,400 tons
- 16x flat bottom silos, 9x silos with hopper bottom
- Intake: 15x truck, capacity 135 t/h
- Loading: 11x trucks, capacity 40 t/h each
- Conveying:
 - 60x chain conveyors; capacity 45-150 t/h each
 - 30x elevators, capacity 45-150 t/h each
- Processing:
 - 5x TAS, capacity 35 t/h each
 - 2x SMA, capacity 35 t/h each
 - 3x LAKA, capacity 45 t/h each
- **Drying:**
 - 2x STKX6-16/02 SS, capacity 16 t/h each**
 - 6x STKX6-16/02 GI, capacity 16 t/h each**
 - 3x STKXD6-15/02 GI, capacity 35 t/h each**
 - 2x CTB-STX6D-00/08, capacity 16 t/h each**
 - 3x CTB-STX6D-00/10, capacity 16 t/h each**
 - 2x CTB-X6T-10, capacity 35 t/h each**
- Automation: Lite Cos System, WinCos
- Commissioning: 2019

The customer.

Automation is lived by the customer AR Specialized Auto Rice Mill. It's no surprise, then, that the system in Pabna has been monitored by the WinCos automation system, which makes it possible for the system to operate even more efficiently.



Capital Rice Mill Co. Ltd. Chainat, Thailand.

In order to optimize an existing rice mill, the customer Capital Rice Mill decided to cooperate with Bühler.



Project details.

- 4x steel silos
- Intake: 3x truck, capacity 150 t/h
- Conveying:
 - 20x chain conveyors; capacity 50-80 t/h each
 - 11x elevators, capacity 50-80 t/h each
- **Drying:**
 - 3x STKX6T-15/02, 2x CTBX6Q-10**
 - capacity 70 t/h raw paddy rice**
 - capacity 56 t/h parboiled paddy rice**
- Commissioning: 2015

The customer.

Capital Rice Mill is one of the largest rice exporters in Thailand. A cooperation with Bühler was a logical step in maintaining this standard and meeting both the required capacity and the changing environmental standards. In particular, we were able to convince the customer of our capabilities due to the dust emission of the dryer.

We had a good and close cooperation with the customer, in which site management and health and safety requirements were jointly implemented on the construction site.

Private Company Oliyar. Pustomyty, Ukraine.

As a major sunflower oil producer, Oliyar was focused on energy efficiency and high capacities. In addition, our extensive product portfolio was able to convince the customer.



Project details.

- Total storage capacity 120,000 t / 9,000 t
- 5x steel silos
- Intake: 2x trucks, capacity 200 t/h each
- Loading: 2x trucks; capacity 400 t/h each
2x trains: capacity 400 t/h each
- Processing:
2x pre-cleaning LAKA, capacity 200 t/h
2x main cleaning TAS, capacity 250 t/h
- **Drying:**
**1x STKX6Q-15/02, 4 columns, Eco Dry
capacity 88 t/h sunflowers**
- Commissioning: 2018

The customer.

Oliyar is the largest producer of sunflower oil in western Ukraine. It was therefore important for the customer to make the right choice when it comes to cleaning and drying in order to meet the high quality standards and expand its market leadership further. Requirements that Bühler was able to meet.

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