## บริษัทไอริค (ไทยแลนด์) จำกัด Eirich (Thailand) Co., Ltd.

## **Company Overview**

Company name	Eirich (Thailand) Co., Ltd. (Abbreviated name: NET)	Business Fields	Equipment Sales (imports and sales)
	(Abbreviated flame, NET)	EIRICH	- EIRICH Intensive Mixer
Location	E2 Buildwell Development		- EVACTHERM®
	62/37 Moo3, Khlong-Nueng, Khlong-Luang,		- EIRICH CleanLine
	Pathumthani, 12120 Thailand		- OptimaBlend™
	·		- EIRICH TowerMill
Board members	Masamoto NAITO, Representative Director Kamnoon Srethbhakdi, Representative Director	Jöst	- Vibrating Equipment
	Naoya SUNAKAWA, Director		- Shakeout Machine
Capital	10,000thousand THB	Parts sales and Maintenance	- Parts sales and maintenance service for Eirich products
Establishment	November 15th, 2022	service	- Installation of Eirich products
Main bank	Bank of Ayudhya, Future Park Rangsit	Test Center	- Basic tests on powders and granulates
Employee	7 (as of May 2023)		- Support of Nippon Eirich's consulting services

#### **E2** Buildwell Development

62/37 หมู่ 3 ตำบลคลองหนึ่ง อำเภอคลองหลวง จังหวัดปทุมธานี 12120 62/37 Moo 3, Khlong Nueng, Khlong Luang, Pathumthani, 12120. Tel. 02-8533524-26 Fax.02-8533527



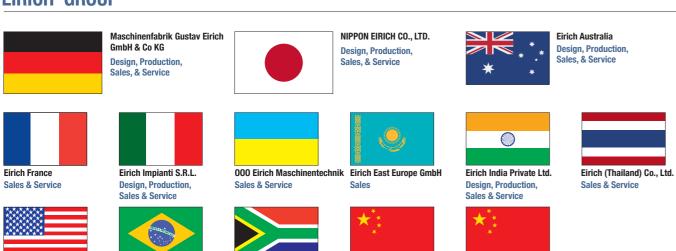
## **EIRICH GROUP**

Design, Production,

Eirich Industrial Ltda.

Design, Production,

Sales & Service



Design, Production,

Eirich Group China Ltd.

Sales & Service

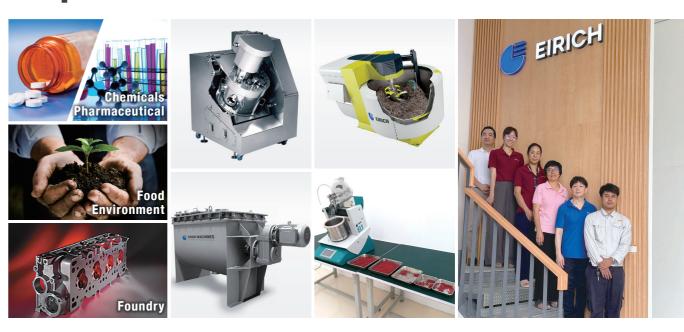
Eirich Machinery

(Jiangyin) Co., Ltd.

Design, Production, Sales & Service



## **Corporate Profile**



Eirich (Thailand) Co., Ltd.



The Pioneer in Material Processing®

**Our Technologies Produce Better Products** in Many Fields.

#### Mixing

Mixing/Homogenization/ Disagglomeration/Moistening/ Wetting/ Defibrating

## Cooling &Drying

Cooling/Drying/ Heating/ Temperature Controlling



Reacting/ Impregnation/ Deaerating/ Mechanochemical

Mixing **Technology** 

Hygienic Mixing Technology

Kneading

Wet Mixing/Kneading/

Plasticizing

**Process** 



Granulating

Granulating/

Micro Granulating/

gglomerating/

**Dispersing** 

Dispersing/ Jltrafine Dispersing/

Stripping/Dissolving/

Emulsifying/

Slurrying/Suspending

**Environmental** 

Ash · Coal ash/Iron Dust/

**Protection** 

Industrial Sludge

Molding Sand

Coating





#### **Technical Chemicals**

Primary · Secondary Battery/ Li-ion Battery · Capacitor/ Fuel Cell/Friction Materials





## **Agricultural Chemistry**

Food/Fertilizer/Animal Feed/ Agricultural Chemical/ Culture Soil





#### Pharmaceuticals/ **Chemicals/Cosmetics**

Pharmaceuticals/Chemical Materials/Silicone/Detergent/ Soap/Cosmetics



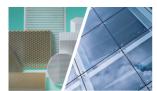
Grinding Grinding/Disintegrating/

Crushing/Fine Grinding/

Ultrafine Grinding/ Attrition, Attrition Grinding

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#### **Building Materials** Siding/Roofing Tiles/ Inter Locking Block/ Concrete · Dry Mortar · Plaster





#### Ceramics/Glass

FPD Glass/Sheet Glass/Tile/ Refractory/Graphite Products/ Electronic Components/Catalyst





#### **Surface Treatment** Color Resist/Pigment/Ink/ Paint/Coating Material



#### Metallurgy Iron Ore/Non-Ferrous Ore/ Welding Material

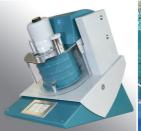
### **Products**

#### **Mixing Technology**

#### **EIRICH Intensive Mixer**

#### High-Performance Mixers with a Unique Principle

EIRICH Intensive Mixer is a high-performance mixer which has an ideal mixing mechanism realized by advanced technologies. Each process, such as mixing, kneading, pelletizing and slurring etc, can be combined. There is a wide product lineup with the effective capacities between 1 and 12,000 liters, and the most appropriate model can be selected based on requests. These Intensive Mixers are being widely used as the heart of production lines in a wide variety of industries and for different purposes.









- Optimum homogenization of
- process materials ■ Quality stability
- Significantly reduced processing time
- Little wear
- ■Low maintenance design
- Batchwise or continuous mode of operation

Туре	Capacity		Working principal	
	Liters	kg max.	batch	Continuous
EL1	1	1.6		
R02	3-5	8		
R05T	40	65		
}	}	}	}	
R12	250	400		
R16	600	960		•
}	}	}	}	}
R28	4,000-5,500	6,400-8,000		•
R33	6,000-8,000	9,600-12,800		

#### **Hygienic Mixing Technology**

#### **EIRICH CleanLine**

#### Mixer for Food, Pharmaceutical and **High Functionality Materials**

Developed for processing food/medicines and high-functionality materials, CleanLine reflects Japan's original improvements and functions to flexibly suit the Japanese customers' applications. While fulfilling the EHEDG Guidelines requirements just as C5, CleanLine is also pursuant to Food Sanitation Act and GMP of Japan, with much improved usability.







- Mixer inclination mechanism
- The mixing pan can be inclined or horizontally positioned according to the properties of raw materials.
- Waterproof and cleanable flat structure ■ Widely-adjustable rotor speeds
- GMP compliant as option

Туре	Capacity		Working principal	
	Liters	kg max.	batch	Continuous
C5	5	10		
C40	40	65		
C400	250	400		

#### **Hygienic Mixing Technology**

## OptimaBlend®

Fluidizing Paddle Blender

Eirich Machines Inc. in EIRICH group presents capable of preparing a homogenous mix independent of particle size, shape or density.

The unique agitation ensures rapid yet gentle blending, short mixing cycles, low operating costs, minimal product degradation and one of the highest production capacities of any mixer type.





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- High particle movement
- Homogeneous mixing
- ■30-60 second times typical ■ Increased production capacity
- Low shear design
- Ideal for manual and automated systems

Туре	Capacity	kW	
	Liters	*depend on applications	
FPB-1.5	42	2.2	
FPB-5	142	2.2	
}	}	₹	
FPB-300	8,500	75	