

EIRICH Intensive Mixer

Type R08 / R09 / R15



-
- economic efficiency
 - reliability
 - low maintenance
-



Range of application

Intensive mixer for excellent results in the preparation of materials of all consistencies – from powdery to stiff-plastic.

Type	Capacity* liters	Capacity* kg max.	Pan drive kW max.	Rotor drive kW max.	Weight approx. kg
R08	75	120	3.75	22	950
R09	150	240	6.25	22	1200
R15	500	800	13.5	55	2800
RV15	750	1200	13.5	55	3000

* product-specific

Advantages of this mixer type

1. Shortest mixing times yet optimum homogenization of products
2. No entrainment of product from one mix to the next
3. Low cleaning effort
4. Short set-up times when tools are changed
5. Reliable reproducibility of product quality and batch times

Function

The globally acclaimed EIRICH mixing principle guarantees a constant, reproducible quality of the mix at shortest mixing times – in continuous or batchwise mode of operation.

Key components:

1. An inclined rotating mixing pan
2. A single rotating mixing tool
3. An adjustable multi-purpose tool

Feeding

From above

Emptying

Bottom discharge

Servicing and cleaning

A big inspection door ensures easy access to the mixing pan. Wall, bottom and cover of the mixing pan are smooth and therefore easy to clean.

A multi-purpose tool which simultaneously acts as a scraper reliably prevents material accumulations.

Drives / Motors

Mixing pan:

Friction wheels or gear rim

Mixing tools:

Standard motor with V-belt or gear motor

Control

All mixer types can be supplied with control concepts supporting automatic formula management.

These control concepts optimize production and log each batch as the basis for a well organized quality assurance.

Special version

All parts in contact with the mix can be made of special materials.

