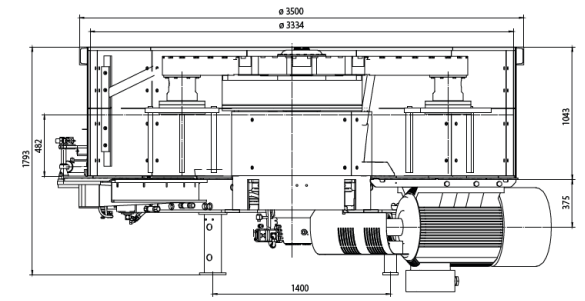


Short presentation ring-pan mixer RIV 2.5-D

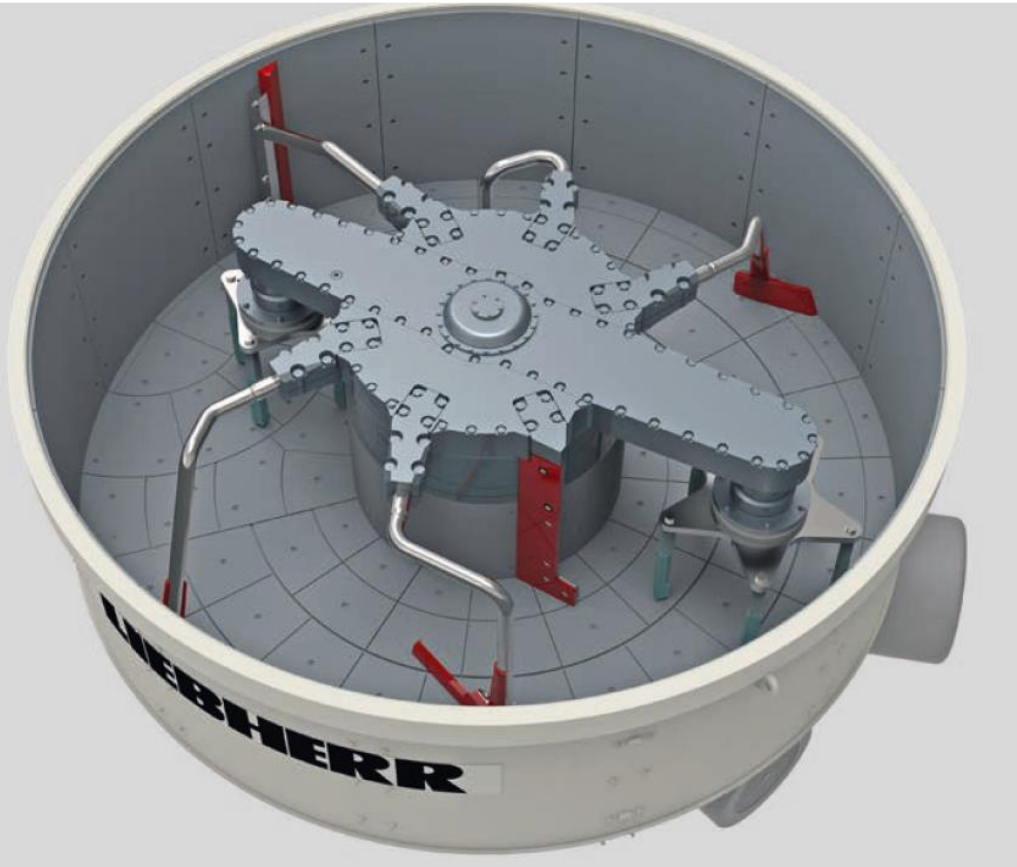
Technical data of the RIV 2.5-D



Parameter	Unit	Value
Nominal content according to DIN 459, part 1	m ³	2.5
Outer diameter	mm	3500
Filling quantity	l	3750
Maximum filling level	mm	476
Drive power three-phase motor compounding plant	kW	132
Drive power three-phase motor agitator	kW	75
Voltage/ frequency	V/Hz	380/480V 50/60Hz
Closures per mixer	Number	1 – 3
Speed range compounding plant	rpm	7.5 – 34
Speed range agitator	rpm	51 – 232
Velocity compounding plant outside	m/s	1.8 – 5.4
Velocity agitator	m/s	1.3 – 8.5
Maximum superimposed velocity	m/s	13.3
Weight standard model	t	12.3

Short presentation ring-pan mixer RIV 2.5-D

Highlights



The ring-pan mixer RIV 2.5-D

- **Maximum energy efficiency** during the mixing process due to the **independent and continuous speed adaption** of the mixing shaft and the agitators
- **Independent speed adjustment** of the single mixing tools → Considerably **shortened mixing times** → **Higher output capacity per time**
- Proven **ring-trough system** for **top mixing quality** due to **forced guidance** of the material
- **Good accessibility** for service and maintenance
- **High endurance** of the wear tiles by **utilizing chromium chilled casting tiles** and **Hardox wear plates**
- **Easy exchange** of the wear lining due to **external screw connection**
- Up to **3 mixer gates** enable **maximum flexibility** for adapting the plant to **customer requirements** (bucket transport/truck mixer/...)
- The **multi stage opening options** enable **professional transmission** of the concrete