

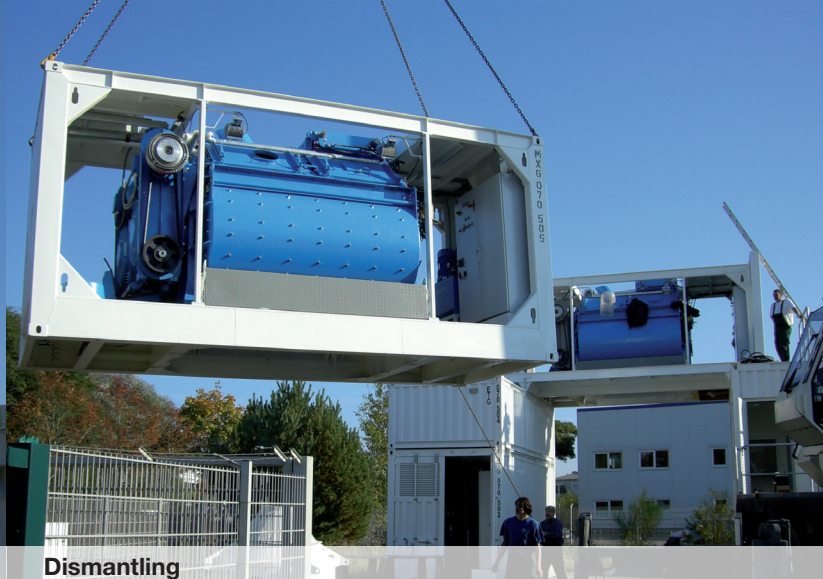


# CC CONTAINERISED CONCRETE BATCHING PLANTS





Test erection



Dismantling



Loading



Assembly on site

## Concrete Batching Plants

**LINTEC Containerized batching plants offer the production of highest quality concrete with an output of up to 240 m<sup>3</sup> per hour. The state-of-the-art concept supplies the perfect mix and allows highest flexibility.**

### Erection and Testing Prior to Shipment

Plants are erected at the factory and run through a test phase to ensure smooth erection at the job site.

### Low Transportation Costs

Each plant component is supplied in a 100 % ISO sea container, which has been inspected and certified by Germanischer Lloyd/Dekra.

### No Concrete Foundations

The ground area of the containers ensures stability on suitably compacted soil.

### Plant Building Concept

The LINTEC tower plant comprises stacked containers which provide a pleasing industrial factory view. Twin stacked containers have a fully protected central stairway giving easy access to each container floor.

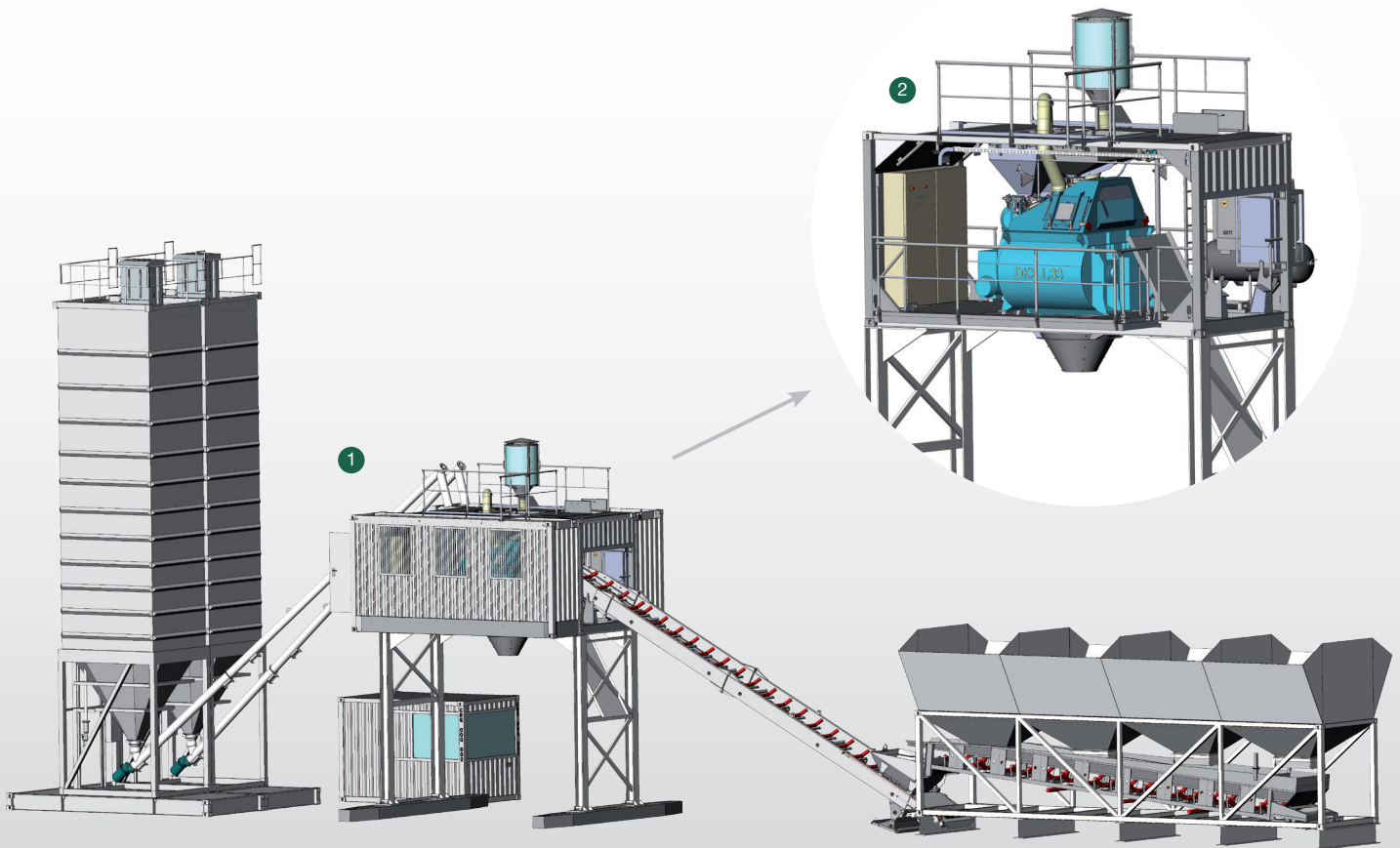
### Plant Security

The plant tower can only be accessed via one main lockable security door. This prevents unauthorized access to the plant and the risk of theft and vandalism.

### Plant Types

Concrete Batching Plants					
Model	CC 1500 B	CC 2000	CC 2000 B	CC 3000 B	CC 3000 D
Plant Capacity	60 m <sup>3</sup> /hour	80 m <sup>3</sup> /hour	90 m <sup>3</sup> /hour	120 m <sup>3</sup> /hour	240 m <sup>3</sup> /hour

# LINTEC CC 1500 B – 60 m<sup>3</sup>/h



1 Smallest LINTEC containerized Concrete Mixing Plant with a capacity of 60 m<sup>3</sup>/h for mobile as well as stationary use.

2 Detailed view

Item	Type	Unit	CC 1500 B
Mixer	Twin shaft compulsory mixer	unit	1
	Mixer Size (input dry / output wet)	m <sup>3</sup>	2,0 / 1,33
Capacity (hardened concrete)	30 s mixing time	m <sup>3</sup> /h	60
Mineral aggregate storage	Inline unit 40', volume	m <sup>3</sup>	90
	No. of compartments	pcs	4
Additive fluid weigh scale	Contents	l	6 / 6
Conveying by	Inclined conveyor		
Binder/cement storage	Number of binder / cement silos max.	pcs	6



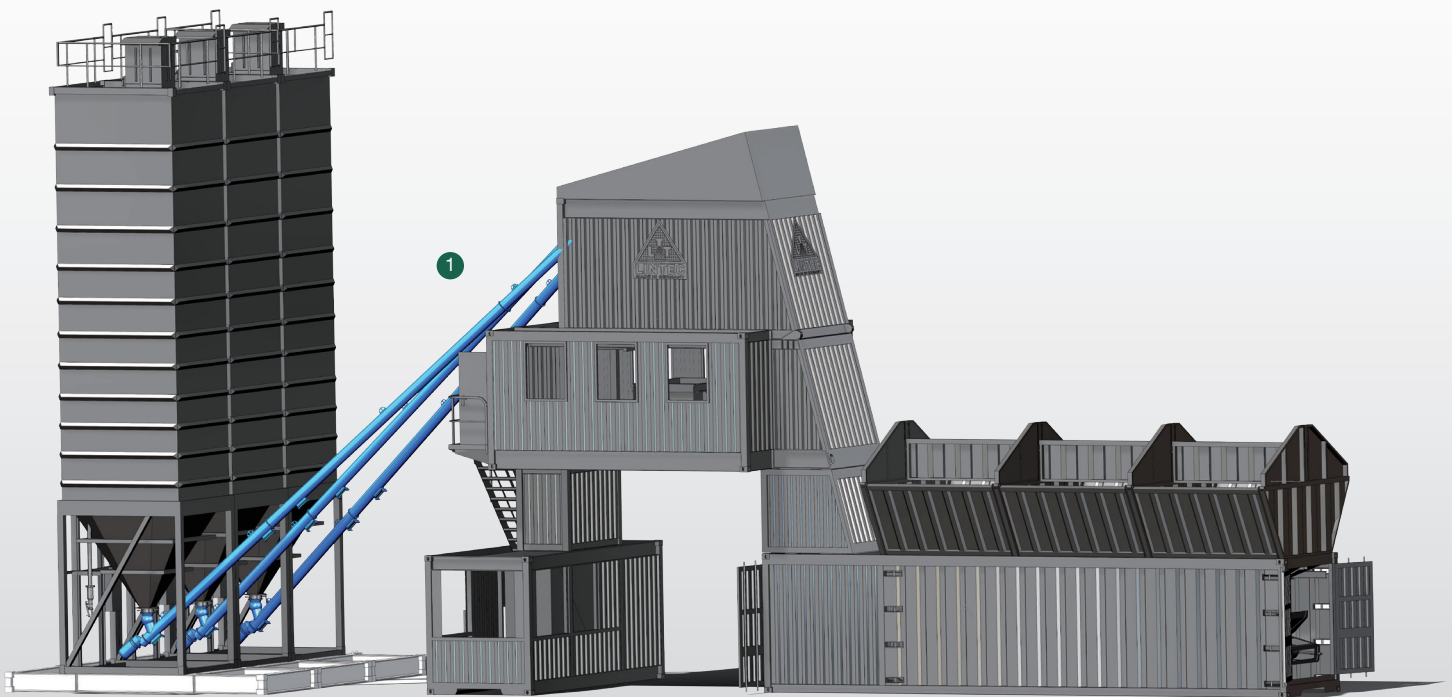
CC 1500 B – Control cabin view



CC 1500B – Plant at jobsite



# LINTEC CC 2000 – 80 m<sup>3</sup>/h

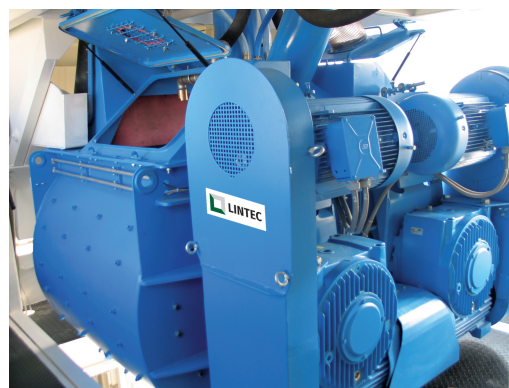


Item	Type	Unit	CC 2000
Mixer	Twin shaft compulsory mixer	unit	1
	Mixer Size (input dry / output wet)	m <sup>3</sup>	2,8 / 1,75
Capacity (hardened concrete)	30 s mixing time	m <sup>3</sup> /h	80
Mineral aggregate storage	Inline unit 40', volume min. / max.	m <sup>3</sup>	54 / 72 / 90
	No. of compartments min. / max.	pcs	3 / 6
Additive fluid weigh scale	Contents	l	12,5 / 12,5
Conveying by	Bucket conveyor		
Binder/cement storage	Number of binder / cement silos max.	pcs	6

1 Fully containerized Concrete Mixing Plant with a capacity of 80 m<sup>3</sup>/h for mobile as well as stationary use.



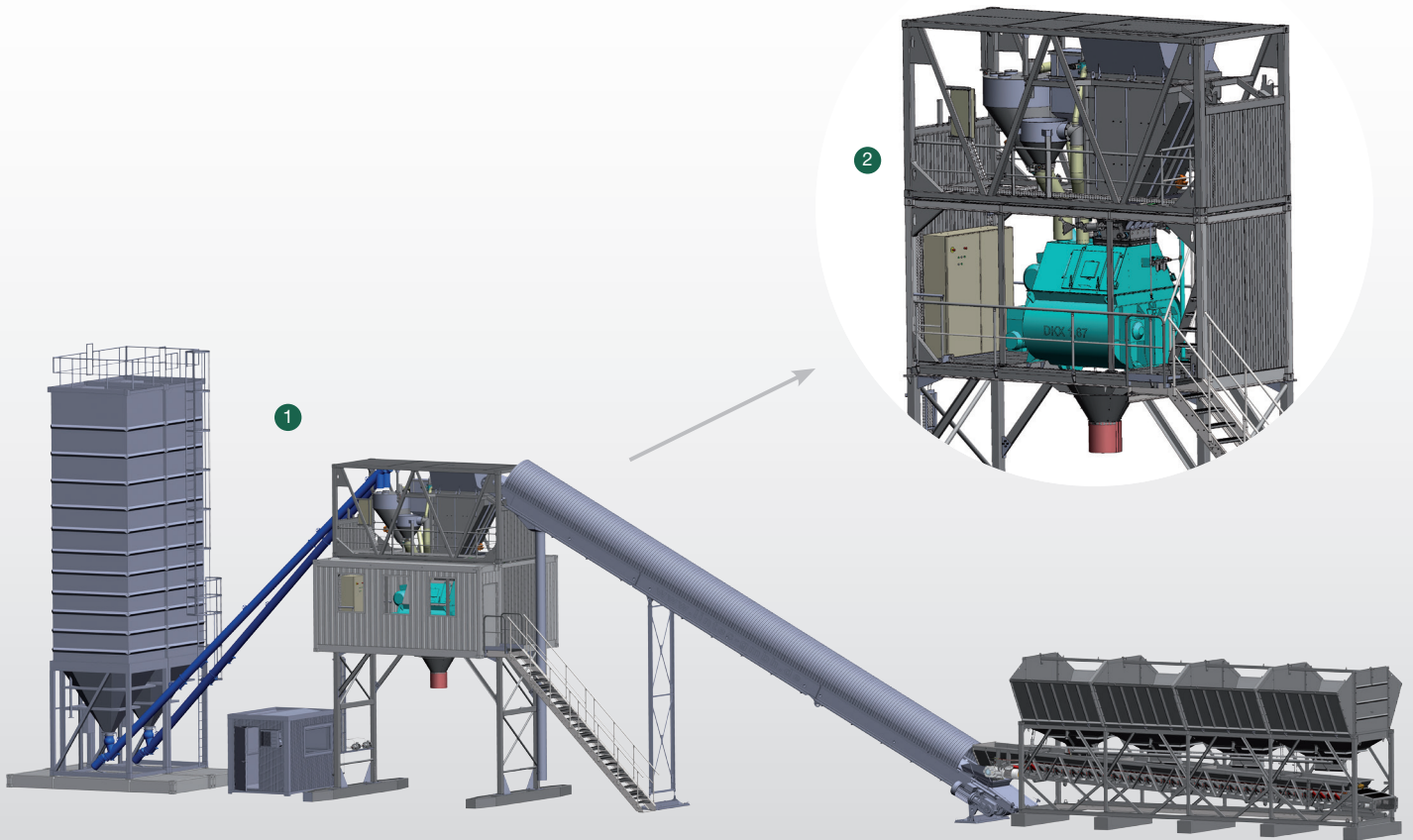
CC 2000 – 80 m<sup>3</sup>/h



Twinshaft mixer



# LINTEC CC 2000 B – 90 m<sup>3</sup>/h



1 Containerized economic Concrete Mixing Plant with a capacity of 90 m<sup>3</sup>/h for mobile as well as stationary use.

2 Detailed view

Item	Type	Unit	CC 2000 B
Mixer	Twin shaft compulsory mixer	unit	1
	Mixer Size (input dry / output wet)	m <sup>3</sup>	2,63 / 1,75
Capacity (hardened concrete)	30 s mixing time	m <sup>3</sup> /h	90
Mineral aggregate storage	Inline unit 40', volume	m <sup>3</sup>	90
	No. of compartments	pcs	4
Additive fluid weigh scale	Contents	l	6 / 6
Conveying by	Inclined conveyor		
Binder/cement storage	Number of binder / cement silos max.	pcs	6

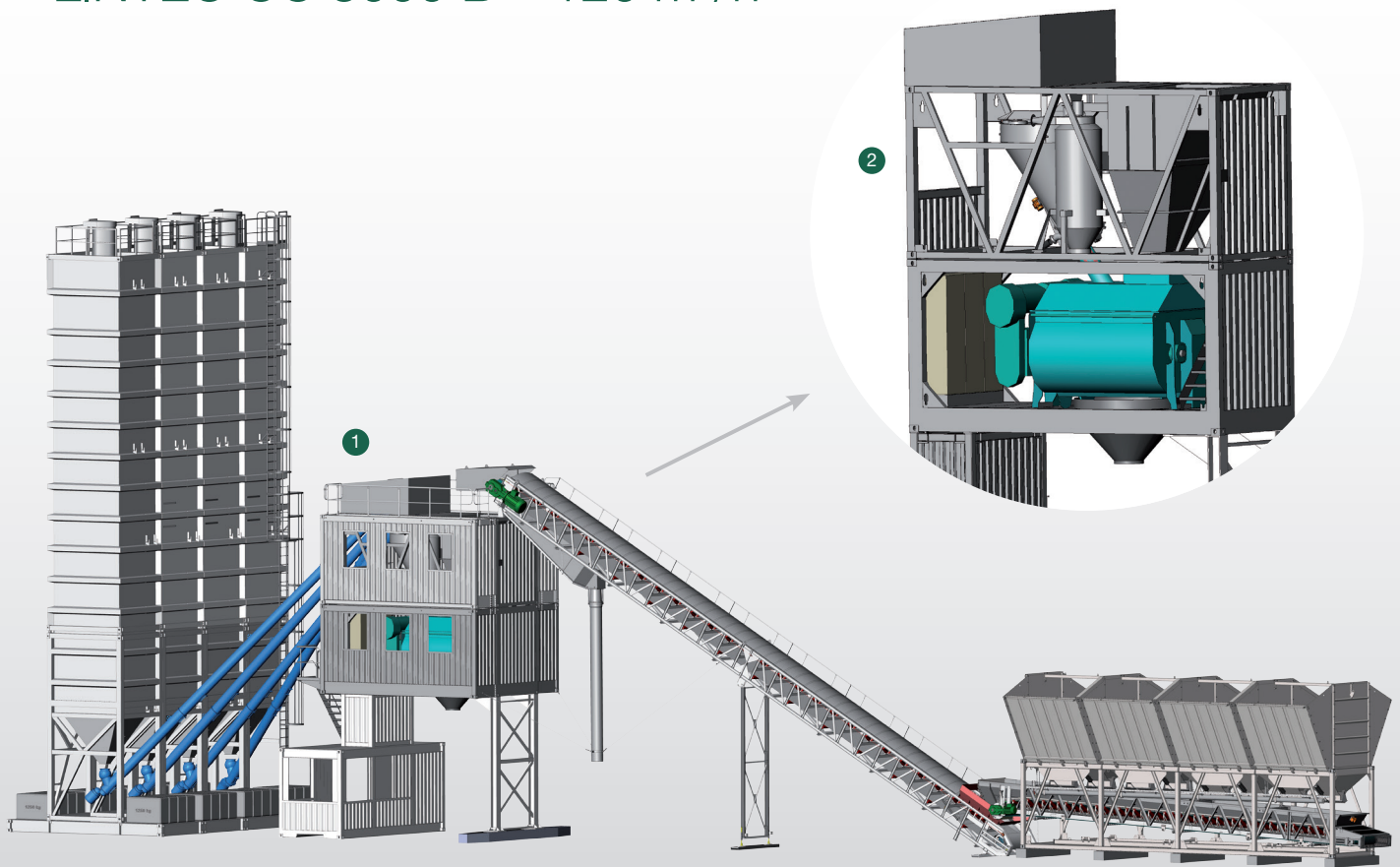


CC 2000 B – Weighing unit



CC 2000 B

# LINTEC CC 3000 B – 120 m<sup>3</sup>/h



Item	Type	Unit	CC 3000 B
Mixer	Twin shaft compulsory mixer	unit	1
	Mixer Size (input dry / output wet)	m <sup>3</sup>	4,5 / 3,0
Capacity (hardened concrete)	30 s mixing time	m <sup>3</sup> /h	120
Mineral aggregate storage	Inline unit 40', volume	m <sup>3</sup>	120
	Inline unit 20', volume	m <sup>3</sup>	60
	No. of compartments min. / max.	pcs	3 / 6
Additive fluid weigh scale	Contents	l	25 / 25 / 25
Conveying by	Inclined conveyer		
Binder/cement storage	Number of binder / cement silos max.	pcs	6

1 Containerized economic Concrete Mixing Plant with a capacity of 120 m<sup>3</sup>/h for mobile as well as stationary use.

2 Detailed view



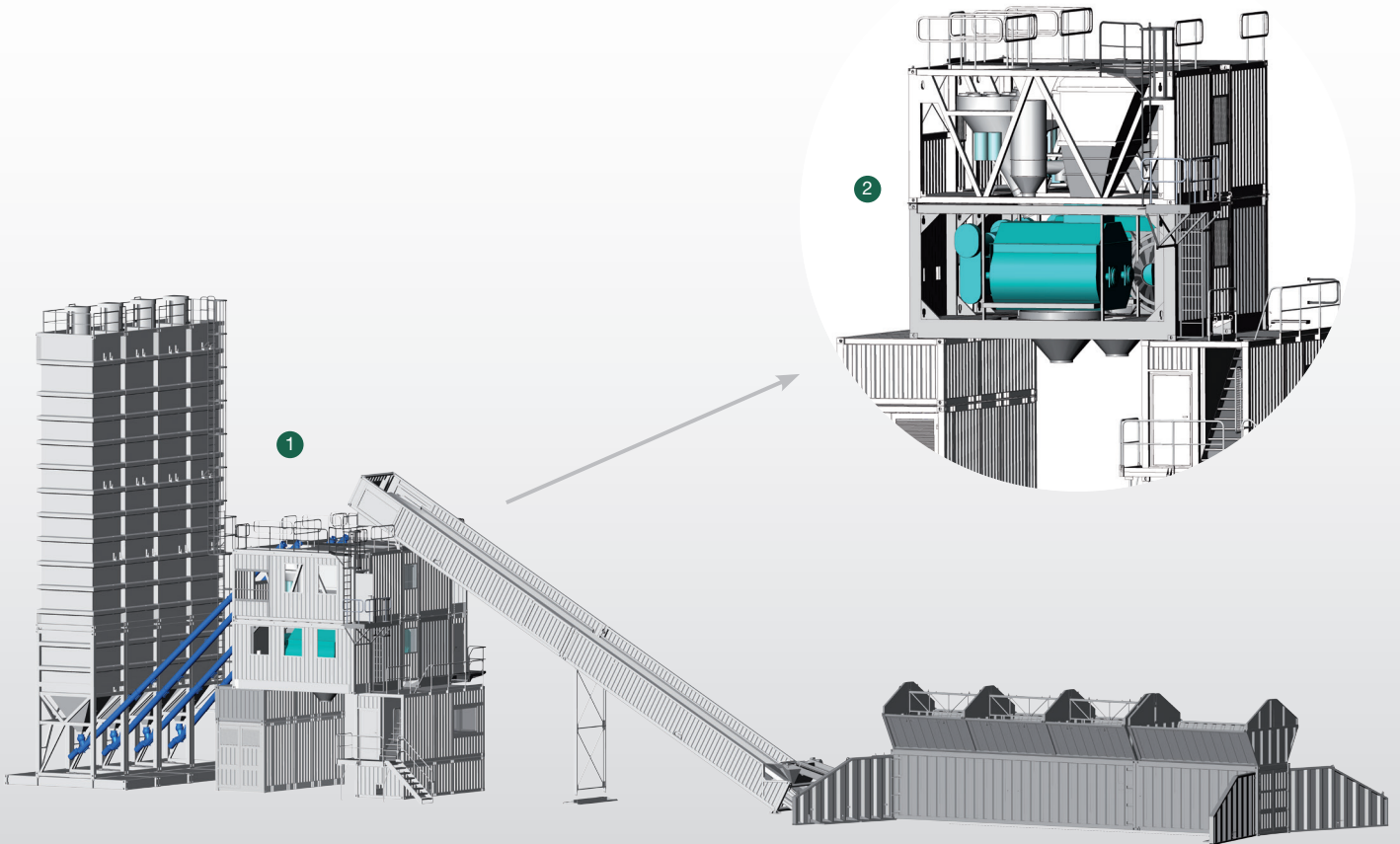
CC 3000 B – on site



Additive weighing



# LINTEC CC 3000 D – 240 m<sup>3</sup>/h



1 Fully containerized Concrete Mixing Plant with 2 x 3 m<sup>3</sup> twin shaft compulsory mixer with a total capacity of 240 m<sup>3</sup>/h for mobile as well as stationary use.

2 Detailed view

Item	Type	Unit	CC 3000 D
Mixer	Twin shaft compulsory mixer	unit	2
	Mixer Size (input dry / output wet)	m <sup>3</sup>	4,5 / 3,0
Capacity (hardened concrete)	45 s mixing time	m <sup>3</sup> /h	240
Mineral aggregate storage	Inline unit 40', volume	m <sup>3</sup>	66 / 93 / 120
	Inline unit 20', volume	m <sup>3</sup>	32 / 46 / 60
	No. of compartments min. / max.	pcs	3 / 16
Additive fluid weigh scale	Contents	l	25 / 25 / 25
Conveying by	Inclined conveyor		
Binder/cement storage	Number of binder / cement silos max.	pcs	10



CC 3000 D – on site



Loading by 2 mixer outlets



### **About Lintec & Linnhoff**

Lintec & Linnhoff is a global manufacturer and distributor of leading-edge solutions for the asphalt and concrete industries under the Lintec, Linnhoff and Eurotec brand names. Its products include asphalt mixing plants, concrete batching plants, pavement related technologies and machinery, and specialist concrete cooling solutions. The company's key technologies include Lintec's containerised asphalt and concrete batching plants built in 100% certified ISO sea containers and Linnhoff's screen drum technology.



[www.lintec-linnhoff.com](http://www.lintec-linnhoff.com)



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