



KYOKUTO Concrete Mixer

1. Specifications & Product Line-up
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4. Commitment to Quality
5. Sales Record



1. Specifications & Product Line-up

6m³
7m³
8m³
9m³
10m³
12m³

Model			EA089-30	EA106-30	EA122-30	EA148-30	EA158-30	EA186-30
Drum	Drum Capacity		8.9m ³	10.6m ³	12.2m ³	14.8m ³	15.8m ³	18.6m ³
	Max. Agitating Capacity		6m ³	7m ³	8m ³	9m ³	10m ³	12m ³
	Max. Mixing Capacity		5m ³	6m ³	7m ³	8m ³	9m ³	11m ³
Drum Revolution	Normal Rotation	Charging	0~15rpm	0~15rpm	0~15rpm	0~15rpm	0~15rpm	0~15rpm
		Mixing	0~15rpm	0~15rpm	0~15rpm	0~15rpm	0~15rpm	0~15rpm
	Reverse Rotation	Discharging	0~15rpm	0~15rpm	0~15rpm	0~15rpm	0~15rpm	0~15rpm
Normal Discharging Speed (at 6 - 8rpm drum revolution)			100~20s/m ³ (at slump value between 5 and 20cm)	100~20s/m ³ (at slump value between 5 and 20cm)	100~20s/m ³ (at slump value between 5 and 20cm)	100~20s/m ³ (at slump value between 5 and 20cm)	100~20s/m ³ (at slump value between 5 and 20cm)	100~20s/m ³ (at slump value between 5 and 20cm)
Hopper	Dimension		W1,000×L930mm	W1,000×L930mm	W1,000×L930mm	W1,000×L930mm	W1,000×L930mm	W1,000×L930mm
Chute Length	Main		1,800mm	1,800mm	1,800mm	1,800mm	1,800mm	1,800mm
	Sub		680mm	680mm	680mm	680mm	680mm	680mm
Water Tank※			300ℓ	300ℓ	200ℓ	200ℓ	300ℓ	450ℓ

※Please contact our sales representative about optional equipment.



2. Mixer Drum Features

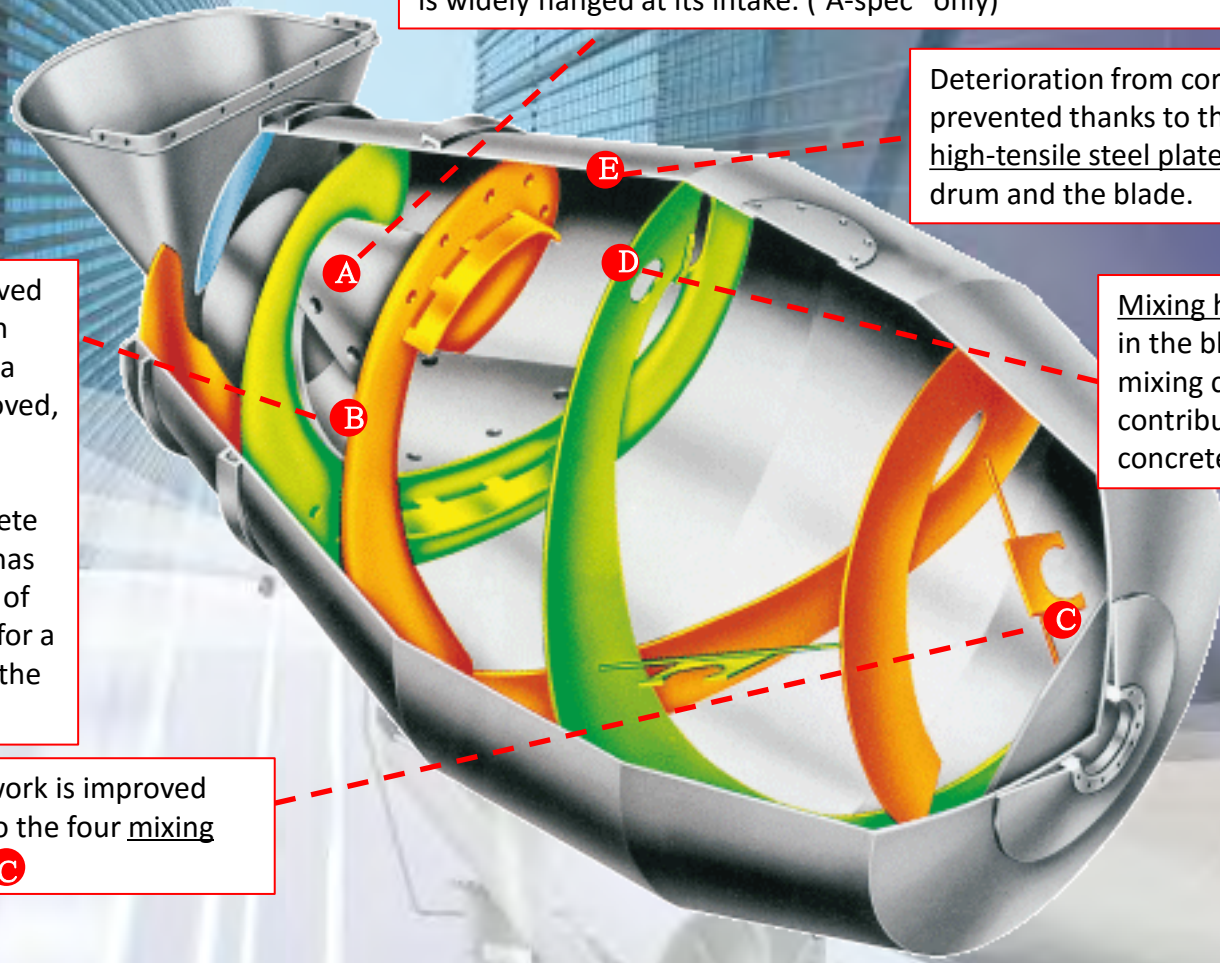
Speedy concrete loading is achievable as the radius of the seal pipe **A** is widely flanged at its intake. ("A-spec" only)

Deterioration from corrosion is prevented thanks to the highly durable, high-tensile steel plates **E** used on the drum and the blade.

As the blade **B** is a curved shape, its capacity when discharging concrete of a low slump level is improved, and specially designed holes in the blade also contribute to less concrete build-up. A round bar has been welded to the top of the blade which allows for a significant extension of the blades working life.

Mixing holes **D** positioned in the blade allow for greater mixing consistency, which contribute to improved concrete quality.

Mixing work is improved thanks to the four mixing blades. **C**



2. “A-spec” and “W-spec”



A-spec: AGITATOR

Specialized for loading ready-mixed concrete from the concrete plant and transporting it to the work-site.



W-spec: DRY MIXING

A type that adds water, sand and aggregate into the drum and then mixes it inside.

3. Functional Equipments

- Chute Rotation
 - Improved operability is achieved due to the multi-stage adjustment
- Chute Elevation
 - Spring assisted type allows for easy raising and lowering



3. Functional Equipment

Optional Settings

■Optional Settings

- Max. 600 litter Steel Water Tank
- Chute Lifter fitted with a handle



4. Commitment to Quality

① Kyokuto Manufactured Reduction Gear

- The company focuses on development, design, production, and management.



4. Commitment to Quality

② Hard wearing, high-tensile steel plates

- Durable hard wearing steel plates are used for the drum, hopper, or the chute



4. Commitment to Quality

③ Production Equipment

- Japanese manufacturer's equipment have been adopted to realize accurate and high quality production.



4. Commitment to Quality

④ Welding Quality

- Specialized jigs and automatic welders have been implemented in order to realize the high welding quality



4. Commitment to Quality

⑤ Drum Centering

- Drum centering is carried out for stable rotation in order to improve durability and to secure vehicle stability.



4. Commitment to Quality

⑥ Inspection System

- We have established a reliable inspection system from parts delivery inspection to the final shipment inspection



5. Sales Record

Produced and dispatched a total of 5700
for more than 20 countries so far

