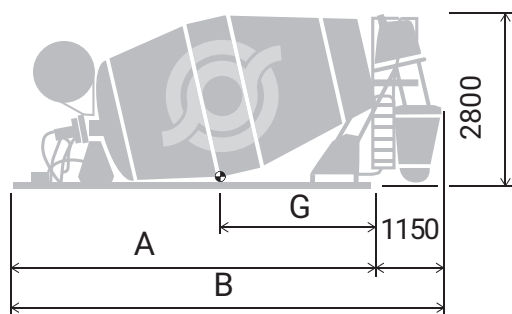




* Technical data and characteristics subject to modifications without notice.

Technical data



CAPACITY (m³): 10



4 mm THICKNESS MADE OF 30MNB5 STEEL (STANDARD EQUIPMENT)



3 AXLES TRUCK



DRIVEN BY PTO

Drum

		RY
Nominal capacity	m³	10
Geometric volume	m³	14,3
Filling ratio	%	68
Rotation speed	r.p.m.	0 - 14
Diameter	mm	2300
Rollers	n°	4
Water pump output	l / min	400
Water pump pressure	bar	3,5
Water meter scale	l	0 - 500
Water tank capacity	l	800

Dimension

		RY
Length of frame (A)	mm	5600
Length of mixer (B)	mm	6800
Center of gravity (G)	mm	2310
Max height	mm	2800
Max width	mm	2395
Total weight (empty) **	Kg	4444

** Kit Mixer includes: Fixing plates, cardan shaft and paints, weights may vary ± 5%



Series RY1100

Mixer Control



CSD Advanced / EU*

The same remote control is used both to operate the drum from the cab, where it sits in a dedicated base while driving, and from outside the cab to control concrete loading and unloading operations. The display, which is clearly legible in all lighting conditions, presents operational information such as drum speed, hydraulic pressure, working hours, and also provides diagnostic messages to facilitate servicing and reduce downtime.

CSD 2.0 (Constant Speed Drive) versions / EU*

One control panel in the cab and one control panel with 3m cable placed in the mixer rear side to control the drum during the road transfer and operations.

Standard equipment

Straight or shaped base frame (30MnB5)
Propeller wear protection 25x8 mm
Two man holes
Two rollers diam. 250 mm with special off road support, completely bolted for an easy maintenance and adjusting
Tipper discharging chute 1500mm+600mm
Version with non-pressurized water tank: <ul style="list-style-type: none"> • Water tank 800 litres • Hydraulic chute lift pump • Oil cooler
Water meter
Two washing nozzles (one at ground level by quick joint and one on ladder platform)
Quick water connection on both sides
Manometer for the concrete consistency
Two additional chute sections, with fixing brackets on the subframe
Flushed propellers, four-start at the discharge point
Wear-resistant plates on loading hopper and discharge chute
Machine completely sandblasted and painted in rust prevention.
Rear flashing
Polymer mono-axle mudguards including rubber mudflaps CIFA
Hydraulic water pump and hydraulic lifting chute
Homologated folding rear bar
Start / Stop emergency buttons for truck engine
* Rear led
* Rear cam
* comply with EN 12609

Drum and blades

The drum is designed according to international specifications and rule DIN 459. Special high resistant steel (450HB) is used in drum (4 mm) and blades (3 mm), in order to maximize the lifetime of the truck mixer.

Main Options

VISTA 4.0
Conical discharge chute with terminal diam. 200 mm
Hydraulic extractable chute "SL 45", chute is extractable to any lenght up to 5.5 m.
Pressurized additive tank (50 l)
Manual centralized system for greasing rollers and rolling ring
Series of emergency hydraulic hoses
Further two additional chute sections fixed on the mudguard
Protective plastic mud flaps inside the frame
"Ekos" dust exhausting device for drum closing
Transporter belt
Additional discharging chute in polixene light or zinc coated
Sliding ladder in aluminium
High pressure water pump 16l/min 16 bar with or without manual washing gun
Automatic Opening system for loading hopper (not available with EKOS system)
Spray pump 16 l
Two rear LED lighting
Plastic storage Tool Box (500x350x470 mm)
Stainless steel protection box for CSD 2.0 rear pushbutton panel
Version with aluminum pressurized water tank <ul style="list-style-type: none"> • 600 liter pressurized water tank • Hydraulic chute pump • Heat exchange
Motorization testing

Painting

Customization through multi-color application



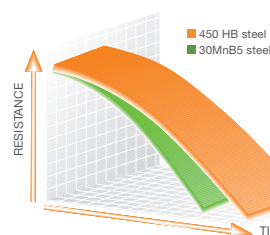
Web configurator



4 MM THICKNESS MADE OF
STEEL 450 HB (ON REQUEST)



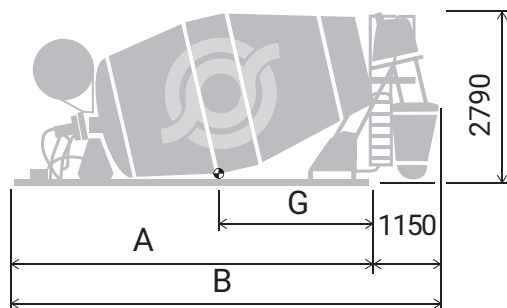
LIGHTNESS





* Technical data and characteristics subject to modifications without notice.

Technical data



CAPACITY (m³): 12



4 mm THICKNESS MADE OF 30MNB5 STEEL (STANDARD EQUIPMENT)



4 AXLES TRUCK



DRIVEN BY PTO

Drum

		RY
Nominal capacity	m³	12
Geometric volume	m³	17,4
Filling ratio	%	69
Rotation speed	r.p.m.	0 - 14
Diameter	mm	2350
Rollers	n°	4
Water pump output	l / min	400
Water pump pressure	bar	3,5
Water meter scale	l	0 - 500
Water tank capacity	l	1200

Dimension

		RY
Length of frame (A)	mm	6000
Length of mixer (B)	mm	7150
Center of gravity (G)	mm	2705
Max height	mm	2790
Max width	mm	2430
Total weight (empty) **	Kg	4938

** Kit Mixer includes: Fixing plates, cardan shaft and paints, weights may vary ± 5%



Series RY 1300

Mixer Control



CSD Advanced / EU*

The same remote control is used both to operate the drum from the cab, where it sits in a dedicated base while driving, and from outside the cab to control concrete loading and unloading operations. The display, which is clearly legible in all lighting conditions, presents operational information such as drum speed, hydraulic pressure, working hours, and also provides diagnostic messages to facilitate servicing and reduce downtime.

CSD 2.0 (Constant Speed Drive) versions / EU*

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Web configurator



4 MM THICKNESS MADE OF
STEEL 450 HB (ON REQUEST)



LIGHTNESS

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