

MODEL	ZG8	ZG9	ZG10	ZG12
Nominal Capacity	8M³	9M³	10M ³	12M³
Total Geometric Volume	13,85M³	14,88M³	16,8M³	18,75M³
Filling Ratio	58%	60%	60%	64%
Drum Speed	0-14 RPM	0-14 RPM	0-14 RPM	0-14 RPM
Drum Diameter	2300mm	2300mm	2300mm	2350mm
Drum Support Wheels	2 pcs	2 pcs	2+2 pcs	2+2 pcs
Water Tank Capacity (With Pressure or Pump)	500 Lt.	500 Lt.	500 Lt.	500 Lt.
Water Tank Pump Capacity	3,5 Bar	3,5 Bar	3,5 Bar	3,5 Bar
Drum Drive	By Truck P.T.O	By Truck P.T.O	By Truck P.T.O	By Truck P.T.O
Power	60-70 kW	75-85 kW	80-110 kW	110-130 kW
Length of Mixer	5980mm	5980mm	6680mm	7280mm
Height of Mixer (w/o Truck)	2780mm	2780mm	2800mm	2850mm
Width of Mixer	2400mm	2400mm	2400mm	2400mm











TRUCK

AROCS 4142 B / EURO 6 HDT CONSTRUCTION TRUCK / 8X4 B, Full automatic, 12 speed versions, 6 respective cyclinders, Maximum power 310 kW (421 HP), Maximum Torque 2100 Nm Maximum Loaded Weight 41 tons, Axle distance 5150 mm First front axle capacity 7,5 tons, Second front axle capacity 7,5 tons, First back axle capacity 13 tons, Second back axle capacity 13 tons

DRUM DRIVE

Will be driven from truck P.T.O. (Optional diesel motor)
ZF brand gearbox. New CML type ecomix type gearbox
that has the hydraulic motor inside the gearbox.
Bonfiglioli type gearbox with hydraumotor connection flange.

HYDRAULIC EQUIPMENT

BOSCH REXROTH hydraulic motor pump AKG or OESSE hydraulic oil cooler 18 lt tank, thermostat, oil filter and pollution indicator 24 volt

MIXER BODY BUILDING

Design for various truck brands and models
4mm 30MnB5 wear resistant steel plated body and helical blades.
7mm dish end
Inner blades are made of 30 MnB5
Helical upper liner is made of 450 HB Hardox.
Support wheels are equipped with long-lasting double conical bearings

OPTIONAL EQUIPMENTS

Various drum color choices
Various water tank capacities
Ecological cover
Additive tank
Water meter
30 MnB5 – Hardox- Domex 450 quality steel plate choices

STANDARD EQUIPMENTS

Filling and discharge V chute are wear plated.
Foldable chute and 2 extension chutes are light-typed and made of PE
Discharge chute is adjustable through hydraulic or mechanical screw
Eliptical drum control gate
Chassis is made of high tensile material
Hydraulic hose and fittings material
Mixer washing hose
Aluminium profile bicycle guard
Ladder
Plastic mudguard
Mechanical drum control unit
Electrical control push button
Lighting system

All the surfaces are SA2,5 shotblasted and painted Double primer coat and finishing acrylic paint Drum Lock