

## PRODUCT DETAILS

Category	
Product	<b>Batching plant (SEED-NEW) with 6 bins - 2 levels of walls with 230 c.m. aggregate storage. - Production 100 c.m./h ca. - Weighing system with 1 load cell 20.000/5.000 Kg (rif. C.79)</b>
Product Order	
Price List	

## DESCRIPTION

***Batching plant with 6 aggregate bins storage (seed-new)*** Rif. C.79

PRODUCTION: **DRY DOSES C.M./h 80.**

**AGGREGATE BINS STORAGE: REAL GEOMETRIC VOLUME C.M. 100**

**Two levels, on 4 sides, of walls entirely revised.**

EXTRACTION: **CENTRAL**

**AGGREGATE SIDE:**

N°6 compartments

N° 12 dosage mouths **entirely revised.**

**FRAME: WIDTH: 2,47 mt. - LENGHT: 14,2 mt.**

**AGGREGATE BATCHING:**

N° 1 Aggregate weighing hopper **entirely revised.**

N° 1 weighing system with **1 load cell, factory-new**, (Soc. Coop. Bilanciai) f.s. **Kg 20.000** - class C3.

N°1 **Digital display D400, factory-new.** Card for analog output 0/10 Volt D.C. to link to automation. Serial port RS232.

**CEMENT BATCHING:**

N°1 Cement weighing hopper **entirely revised.**

N°1 weighing system with **1 load cell, factory-new**, (Soc. Coop. Bilanciai) f.s. **Kg 5.000** - class C3.

N°1 **Digital display D400, factory-new.** Card for analog output 0/10 Volt D.C. to link to automation. Serial port RS232.

**EXTRACTOR BELTS:**

N°2 extractor belts **entirely revised** with sheet, **factory-new**, width 800 mm.

**Bearing units on diverter roller factory-new (SKF brand).**

**Bearing units on driver roller entirely revised.**

**Accident prevention system with stop safety cable and galvanized safety barrier for all the lenght, factory-new.**

**INCLINED BELT CONVEYOR:**

Inclined belt from 16 m, **entirely revised** - Sheet lenght width 800 mm, **factory-new.**

**A-frame for belt support, factory-new.**

Discharge hopper in truck mixer, **entirely revised.**

**Bearing units on diverter roller factory-new (SKF brand).**

**Bearing units on driver roller entirely revised.**

**Accident prevention system with stop safety cable and galvanized safety barrier for mt 2 from ground, factory new.**

**PNEUMATIC PLANT:**

N°12 amortized pneumatic cylinders, **factory-new, with quick discharged to the independent opening of 12 dosage mouths.** The cylinders have sheated with aluminium (diameter 100 mm, stroke 250 mm).

N°12 solenoid-valve, **factory-new.**

N° 1 Air compressor with tank 500 l, **factory-new.**

**Galvanized pipe, factory-new**, to supply **n°12 pneumatic cylinder.**

**ELECTRIC PLANT:**

**Electric installation in frame border, entirely new**, with shunt box and **galvanized raceway.** Electric cables to link the shunt box to control panel. (Highest distance of 30 mt.)

**ELECTRIC CONTROL PANEL:**

Electric control panel, in inoverride. **Entirely revised.**

**SCREW CONVEYOR FOR LOAD IN TRUCK MIXER:**

N°1 screw conveyor, external diameter 273 mm - lenght 10 m c.a., **entirely revised.**

**VIBRATORS:**

N°12 vibrators between bottom cones of 3 sand compartments (4 vibrator each compartment).

N°3 vibrators with feedthrough plate on aggregate weighing hopper, level with sand compartments.

N°1 vibrator with feedthrough plate into each cement weighing hopper.

**WATER BATCHING:**

With n°2 **electromechanical pulse emission 2"** and n°2 **sphere valves** with electropneumatic closing, **factory-new**.

**N°2 Digital display** with automatic stop of the batching also in manual working mounted on control panel, **factory-new**.

**COMMAND BOX:**

Box commands in metal sheet, **entirely revised**, dimensions 2x3 m (glasses and flooring are excluded).

**ACCESSORIES:**

Accessories determined on the customer demands.

**SILOS:**

The number and the dimensions of the silos for cement storage and the relative screw conveyors to be combined at the batching plant will be determined on the specific demands.

**PAINTING:**

One anti-rust layer and double paint layer with quick drying. Paint green - RAL 6010

**WARRANTY:**