



Company News

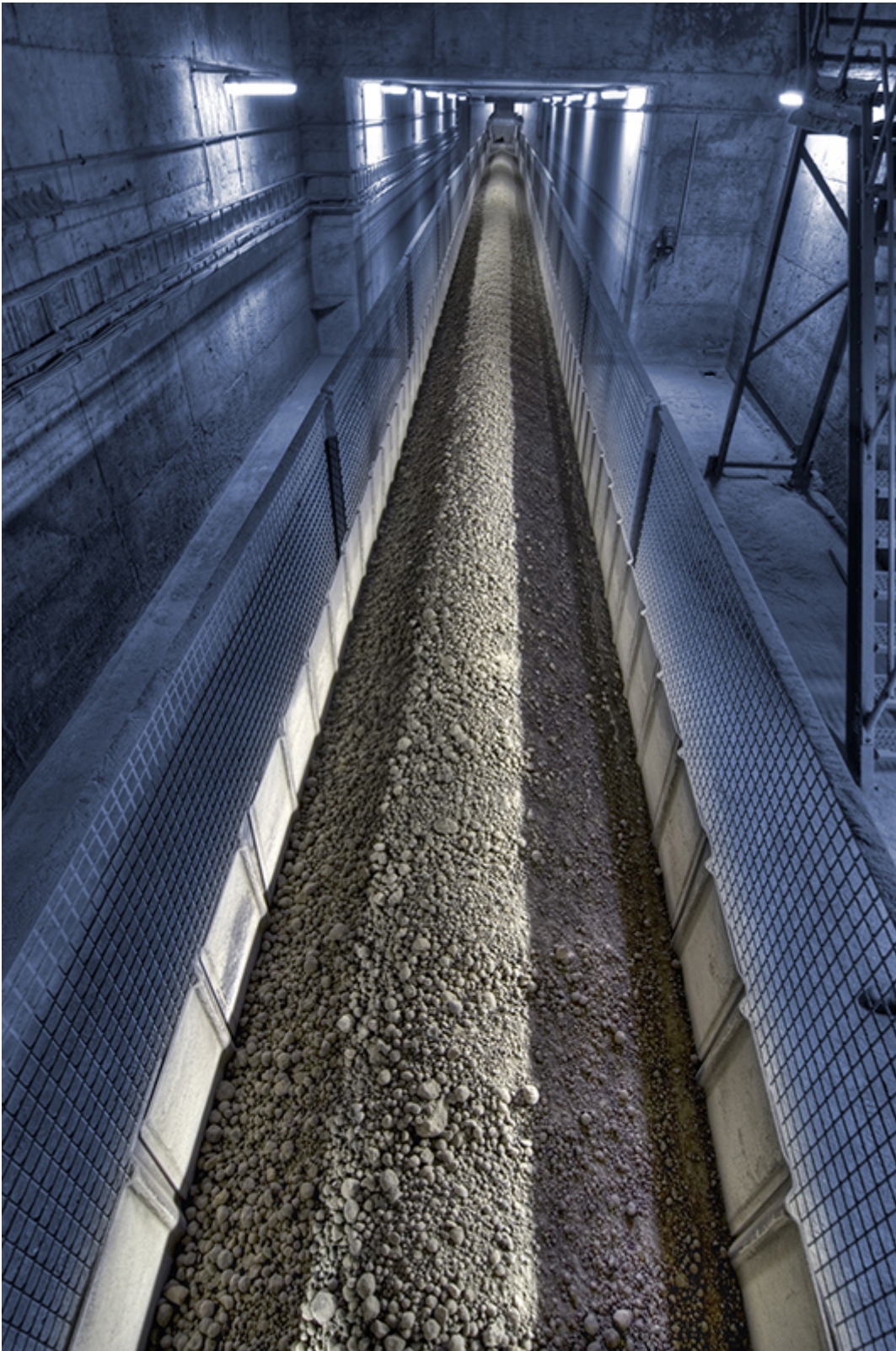
Conveyor Systems for the Turkish Cement Industry - Aumund receives Orders for about 100 Machines

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Rheinberg, Germany -

Aumund Fördertechnik is strengthening its position in the Turkish cement market. Çimsa Cimento has recently ordered about 60 machines for its plants in Eskisehir and Niğde. Another 41 machines were ordered by Baticim for the plant in Söke.



Pan Conveyor type KZB (Pictures:
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With five kiln lines in Mersin, Eskişehir, Kayseri, Niğde and Afyonkarahisar as well as a grinding plant in Ankara and two cement packing plants in Marmara and Malatya, Çimsa is one of the leading producers in the Turkish cement industry. By the end of 2016 Aumund received the order to supply the Eskişehir plant with six

central chain bucket elevators, with centre distances between 25 and 68 m and capacities of 40 to 400 t/h as well as ten belt bucket elevators with centre distances between 17 and 95 m and capacities of 200 and 350 t/h, respectively. Furthermore, the package comprised six Aumund 800 mm pan conveyors with centre distances between 15 and 47 m and capacities from 150 to 250 t/h. Pan conveyors that can convey material in the upper as well as in the lower run at the same time are available from only two manufacturers worldwide. Material can be discharged by opening any of a number of remotely controlled intermediate stations positioned along the conveyor as required.



Pivoting Pan Conveyor type SPB

The Aumund type ordered for the Eskişehir plant is an SPB, with a centre distance of 42 m and a capacity of 250 t/h. This particular model is equipped with three discharge stations and permits material feed into silos through stationary discharge stations. The pan construction allows the material to be distributed between several silos and bunkers. As a result any additional equipment, such as conveyors with their supporting structures and transfer chutes, is no longer

necessary. The order for Eskisehir is completed by three trough chain conveyors. For the Niğde plant Aumund will supply three central chain bucket elevators, with centre distances between 25 and 37.5 m and capacities from 50 to 400 t/h as well as six belt bucket elevators with centre distances between 31 and 91 m and capacities from 250 to 350 t/h. To convey clinker a bucket apron conveyor with a centre distance of 40 m and a capacity of 250 t/h will be used. The clinker dust will be transported by three trough chain conveyors. Batisöke Söke Cimento will take delivery in mid-2017 of 14 central chain bucket elevators, with centre distances between 22 and 43 m and capacities ranging from 130 to 600 t/h. The order also comprises five belt bucket elevators with centre distances between 60 and 125 m and capacities from 300 to 650 t/h, plus 15 pan conveyors with widths ranging from 800 to 1,400 mm, centre distances between 49 and 146 m and capacities from 300 to 600 t/h. Six sets of truck loading equipment will also be supplied. With the arrival of these two large orders Aumund has sold more than 150 machines to the Turkish cement industry within a single year.