

First of all, wish you a very happy Diwali & Prosperous New Year Ahead! In this edition of the Elscint Ahead newsletter, the first news item is about the new Elscint Logo, which was unveiled recently, while the second one is about the supply of a vibratory bowl feeder to a Fortune 500 company in Mexico. It is the first time, Elscint has supplied to Mexico directly, taking the total number of countries exported to beyond 50! As usual, you can write to us with your feedback and also download the back copies of the Elscint Ahead Newsletter and the pdf version of this newsletter.

Elscint unveils new Logo!

Elscint has unveiled its new Logo. It is an "e" meaning Elscint with three lines indicating the forward movement of components being fed. The colour of the "e" is saffron / "bhagwa" (in devnagiri), a tone of golden yellow colour resembling the color of the tip of the saffron crocus thread, from which the spice saffron is derived. The deep saffron color is associated with sacrifice, religious abstinence, quest for light and salvation. It means that the organization is dedicated to its work. Again, the three lines indicate the forward movement i.e. motion. There is death in stagnation. There is life in movement. The logo means moving and going forward. It represents the dynamism of a peaceful change. Do share your views on the new Elscint logo.





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Elscint supplies Vibratory Bowl Feeder for feeding Plastic Screws to Mexico

Elscint recently manufactured and supplied a vibratory bowl feeder for feeding of plastic screws having dia 7 mm head x 9 mm length. The requirement was to feed the plastic screws in a single row at a speed of 30 parts minute with singulation. Elscint recommended its Model 250 with Linear Vibrator Model Elscint I HD. Model 250 has a bowl diameter of 400 mm ensuring a lot of loading capacity, thus eliminating the need of a separate hopper and level control. A speed of between 60 to 65 parts was observed with singulation. A sensor was fixed on the linear vibrator to switch off the bowl feeder once the linear track was full. The singulation was made with the help of a specially designed fixture with Festo make cylinder. The screws being white in colour, Elscinthane coating was provided on the bowl to ensure that they do not get coloured or dirty during usage in the cast aluminium bowl with stainless steel tooling. The equipment was supplied to a customer in Mexico and hence was made to work on 110 V / 60 Hz input power.

Confirmation videos were sent to the customer for his approval and then the system was packed and dispatched by air freight mode to Mexico. Frequency controllers were supplied both for the vibratory bowl feeder and the linear vibrator. You can watch the video of the equipment.





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