

# **Topos Dough Chunker and Elevator**

Topos offers 1000lb to 3000lb hopper capacity dough chunkers and elevators (TDCE) which are capable of portioning up to 20,000 lbs per hour. The chunker works in conjunction with a twin-belted dough elevator built to suit. The 29" to 59" long triad chunker blades chunk the dough onto the horizontal belt and into the twin-belted dough elevator. Features include non-stick coated chunker blades, all stainless steel sanitary construction, quick release belts for ease of cleaning and PLC controls as needed. Secondary dough feeding belts can be custom designed and fabricated to feed dough from the discharge of the dough elevator to virtually anywhere in your product 'make-up' area.



#### **Standard Features**

Shown with an optional Topos model T-1117 hydraulic bowl or trough dumper.

'Swing-open' feature to allow for easier cleaning and maintenance.

Optional Teflon coated or "swirl finish" dough hoppers are available for trouble-free release of sticky dough.

Custom Allen
Bradley PLC
controls. NEMA 4,
programmable
controls in full S/S.

The chunker and twin-belt dough elevator have a 'quick release' belt design.

Optional motorized wheels are also available for automatic mobility in the mixing room.

Available in 1,000 to 3,000 lb hopper capacities, capable of partitioning up to 20,000 lbs per hour.

Teflon coated proven triad chunker blade

design.

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# **Custom Configurations**

We *custom design*, engineer, and fabricate dough chunking and dough feeding solutions to meet your *exact* needs.

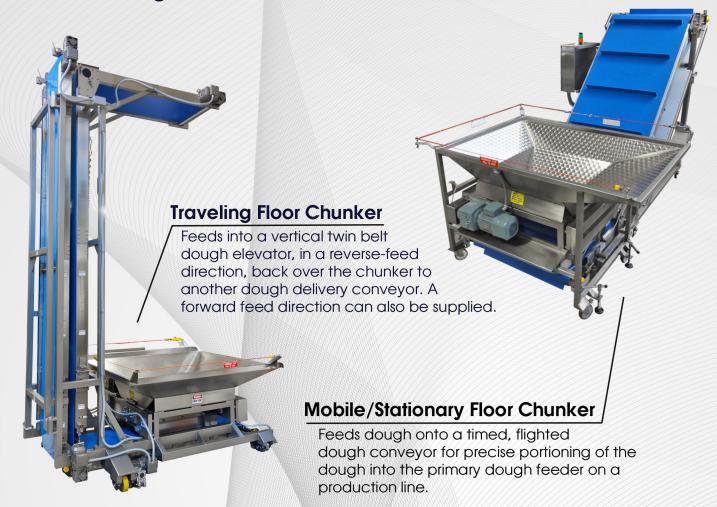


### **High Capacity Floor Chunker**

High capacity dough hoppers can be custom built above longer dough chunking blades, chunking the dough onto a horizontal dough belt underneath, feeding onto an inclined dough conveyor, and into a divider hopper. Optional twin-belted dough elevator, either vertical or inclining, can feed dough to the production line. The system can be made to traverse under power, traverse manually, or be fixed in place.



## **Custom Configurations - Continued**



#### **Options and Accessories**



All types of non-stick finishes can be applied. For real sticky doughs, an oil spray system can be fitted where necessary.

System operator control stations can be designed and built to meet the exact needs of your process, with or without PLC Logic, as needed. Assembled in a sanitary, NEMA 4, washdown style.



