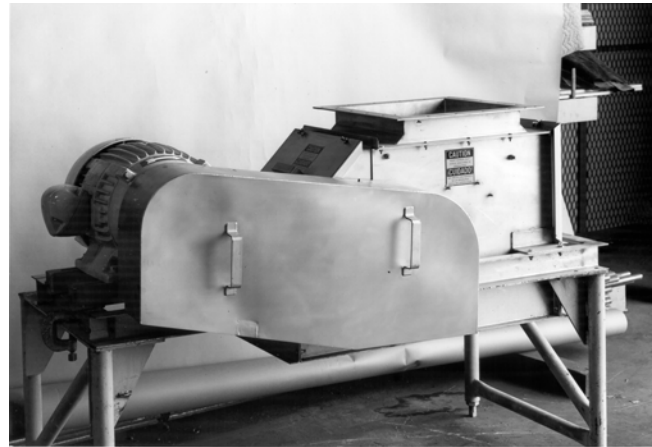




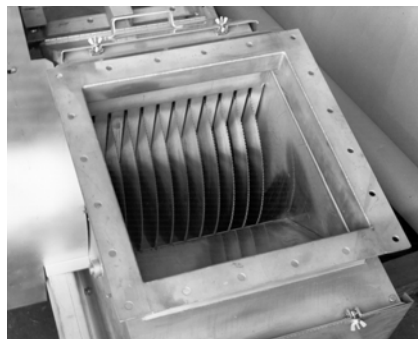
# BROWN INTERNATIONAL CORPORATION, LLC

## MODEL 4302

### CITRUS PEEL CIRCULAR SAW



**APPLICATIONS:** The Brown Model 4302 Citrus Peel Circular Saw is used to slice peel halves discharged from Brown Citrus Extractors. The peel is sliced to prepare the peel for subsequent processing with a Brown Model 2300 Citrus Peel Shaver. The peel products include essential oil, pectin, candied peel and marmalade. The saw can slice up to 15 tons per hour of peel halves from the citrus extractors.



**OPERATION:** Peel halves are dropped at random into the hopper. The peel halves are pulled into the blades where they are sliced into strips 1-1/4" wide. The sliced peel strips are discharged at the bottom usually onto a belt conveyor that distributes the sliced peel to the Shavers. The width of the slice can be set up at the standard 1-1/4" wide or 1" and 1-1/2" wide as an option. Inlet grating is available, as is a spray system to capture the released oil from the oil sacs.

**SPECIFICATIONS:** Model 2300

Overall length	60"	Capacity - input	15 tons/hr citrus peel
Overall width	22"	Horsepower std. drive	5
Overall height	24"		

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