

CandyWorx

Experts in Confectionery, Chocolate, & Cannabis

Continuous Cooling Wheel



CandyWorx all stainless cooling wheels, an industry standard, are widely used throughout the world and offer rapid and uniform cooling with minimum shear to your product.



APPLICATIONS

- Caramel/Caramel Sauce
- Taffy
- Nougat
- Fudge
- Toffee
- Hard Candy
- Pure Sugar
- Fondant
- Frosting
- Molasses
- Stick Gum
- High Temperature Syrup

FEATURES



Automated PID loop is used for improved process control.



Continuous or batch operation ensures uniform cooling and repeatable results.



The complete sanitary design meets CGMP, SQF, and NSF standards.



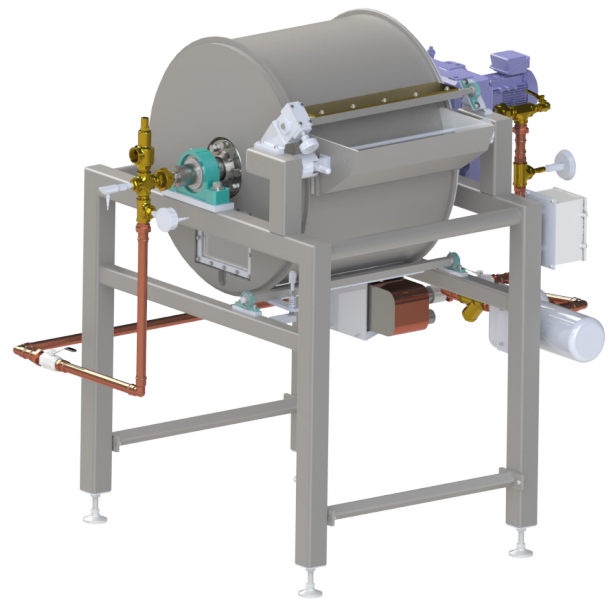
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PRODUCT SPECIFICATIONS

Machine Size	Model Number	Approximate Volume (lbs)	Approximate Volume (kg./hr.)
Ø40x30	CW 4030	1,100	500
Ø60x30	CW 6030	2,400	1090
Ø60x60	CW 6060	4,500	2045
Ø72x52	CW 7252	6,000	2727

*Many installations include custom designed frames to suit the customers installation space challenges. For very sticky products such as high cooked caramel, the drum's cooling surface can be provided with long lasting non-stick Fluro Plate hard baled coating to assure clean removal of the product from the drum's surface at discharge.

- Spray Manifold for Clean, Atomized Wheel Process Lubrication
- Upgraded Wheel, Spray Chamber & Heat Exchanger for Increased Cooling Capacity
- Upstream Kitchen, Side Stream, Forming Systems for a Variety of Hard Candies, Pure Sugar, and Caramels
- Optional: Continuous Brix Monitoring
- Precision Machined Drum Surface with Sanitary Stainless Steel Feed Hopper, Support Frame, Thickness, Metering Blade and Discharge Scraper
- Electrical Controls Housed in Water Tight NEMA 4X Stainless Steel Enclosure
- Digitized Controls for Product Temperature Control and Drum Speed



THE COMPLETE SOLUTION

As a brand of Spec Engineering, CandyWorx offers a complete solution to its customers by pairing the expertise in process design and engineering along with quality custom confectionery equipment based in the United States.

