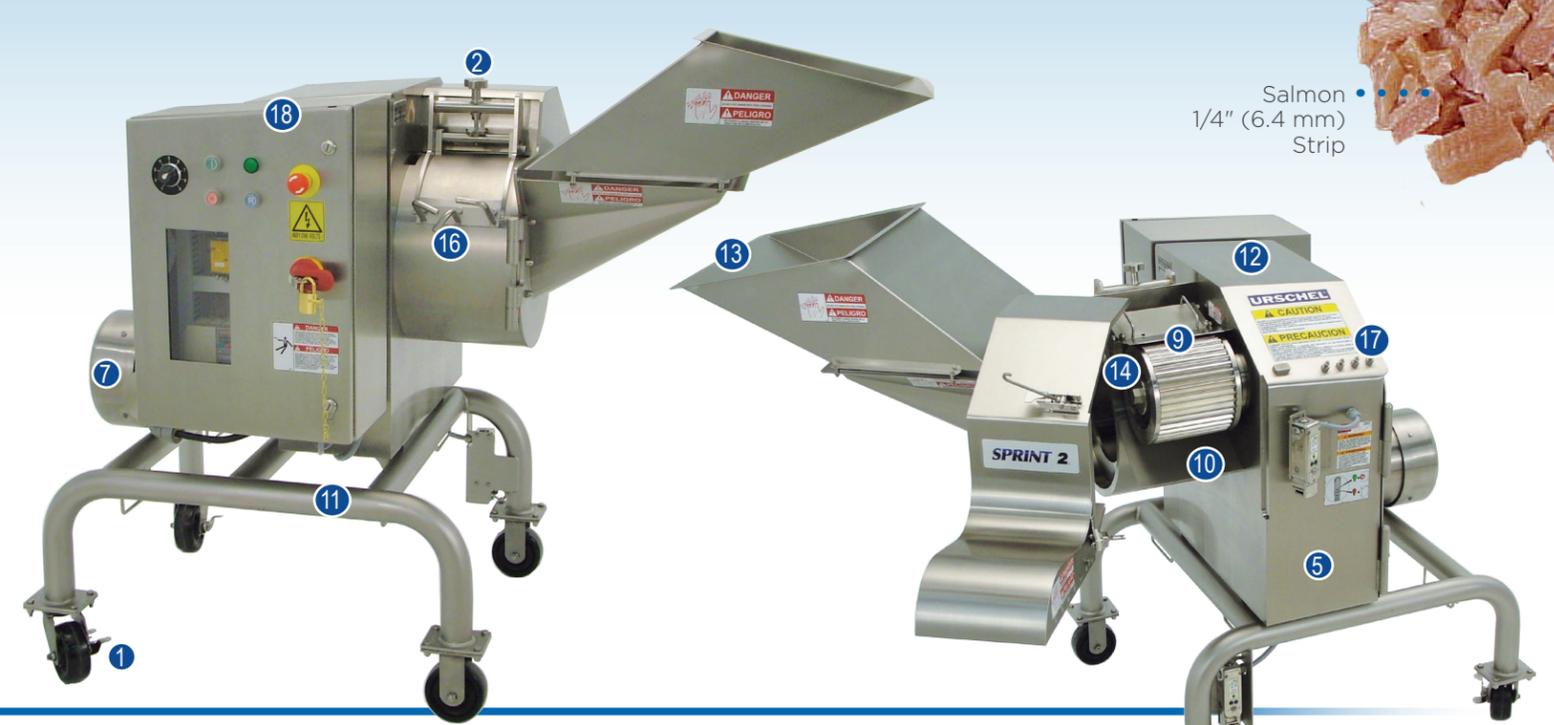


Sprint 2™

COMBINING ADVANCES AND FEATURES FROM THE
DIVERSACUT SPRINT® AND MODEL G



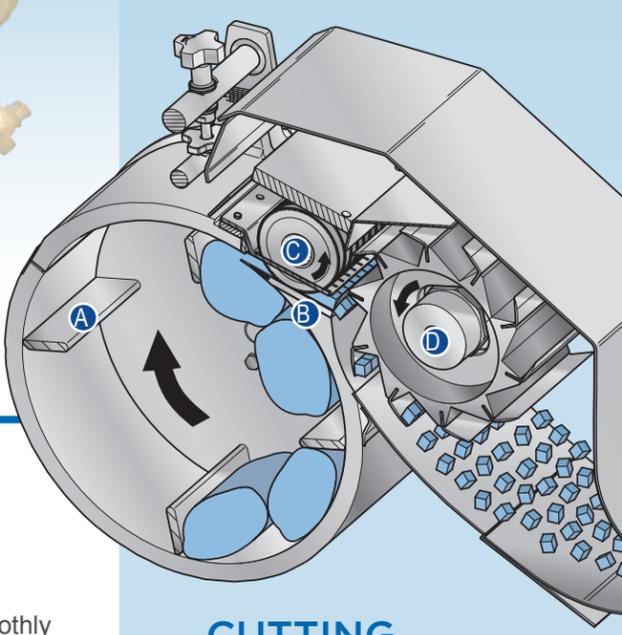
URSCHEL®
The Global Leader in Food Cutting Technology



• • • • Salmon
1/4" (6.4 mm)
Strip



• • • • Onion
1/4" (6.4 mm) Dice
• • • • Tomatoes
5/8" (15.9 mm) Dice



CUTTING OVERVIEW

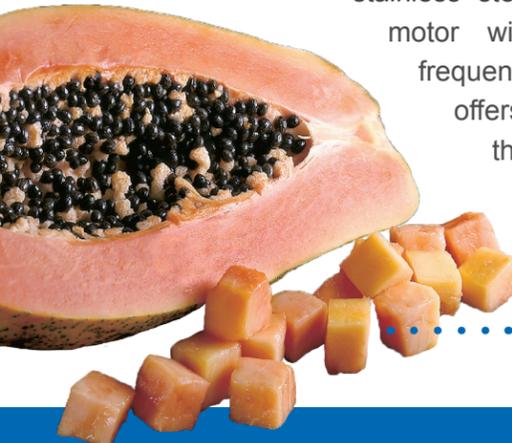
- A. Impeller Paddles
- B. Slicing Knife
- C. Circular Knives
- D. Crosscut Knives

SPRINT 2™

The new SPRINT 2™ Dicer combines the legendary Model G Dicer footprint and similar infeed/discharge heights with the cutting advances offered by the popular DiversaCut Sprint® Dicer. The new dicer offers a convenient solution for food processors seeking to replace their existing Model G, G-A, GK-A, H, or H-A Dicer.

The SPRINT 2 Dicer produces a wide variety of dices, granulations, slices, and strips of vegetables, fruits, bakery products, meats, and seafood. The cutting principle is based on the DiversaCut Sprint technology turned at an adjusted angle.

The SPRINT 2 also offers an optional stainless steel 3 HP (2.2 kW) motor with VFD (variable frequency drive) which offers more power than the DiversaCut Sprint or the standard Model G-A.



• • • • Papaya
3/4" (19.1 mm) Dice

TYPES OF CUTS

SLICES

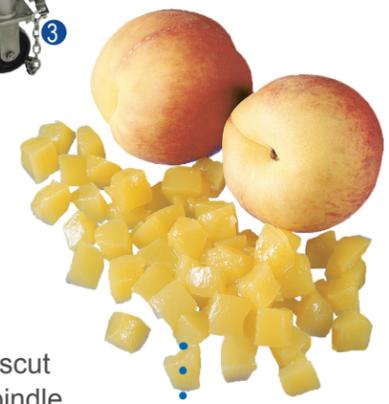
Produced by removing the crosscut spindle and the circular knife spindle.
Flat slices: 1/16 to 1" (1.6 to 25.4 mm)
Crinkle slices: 1/8 to 1" (3.2 to 25.4 mm)

STRIP CUTS

Flat and crinkle strips are made by removing either the crosscut knife spindle or the circular knife spindle assembly. Combinations of circular or crosscut knives can be used to shorten length of strips.

DICES/GRANULATIONS

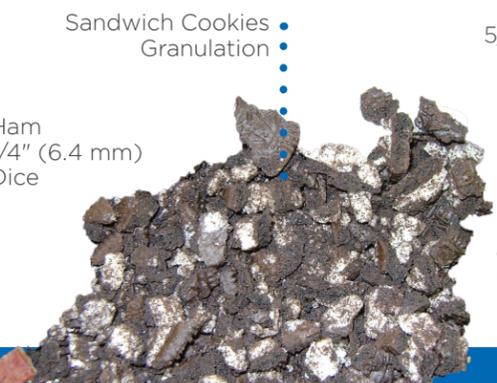
A slicing knife, circular knife spindle, and crosscut knife spindle are used for dicing. Changing the dice size is done by using the required cutting spindles and adjusting the slice thickness.
Circular knife cuts: 1/8 to 3" (3.2 to 76.2 mm)
Crosscut knife cuts: 3/32 to 1" (2.4 to 25.4 mm)
Crosscut knife crinkle cuts: 9/32 to 9/16" (7.1 to 14.3 mm)



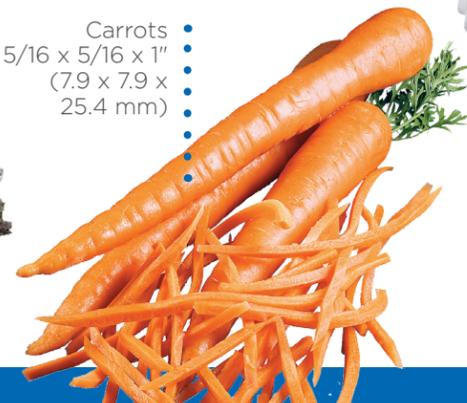
• • • • Peaches
3/8" (9.5 mm)
Dice



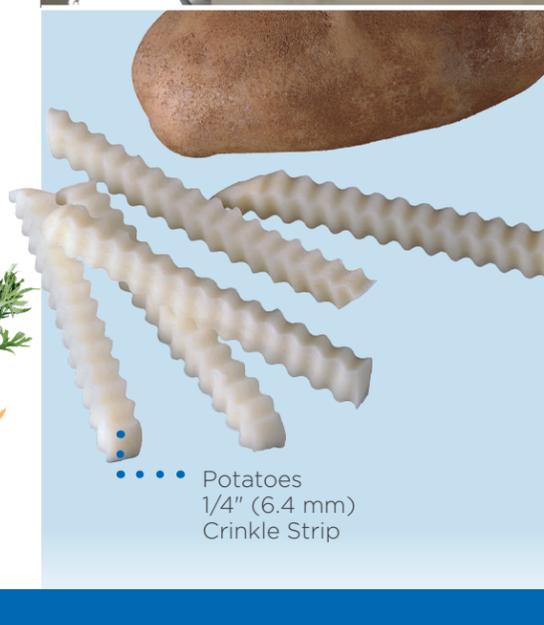
• • • • Ham
1/4" (6.4 mm)
Dice



• • • • Sandwich Cookies
Granulation



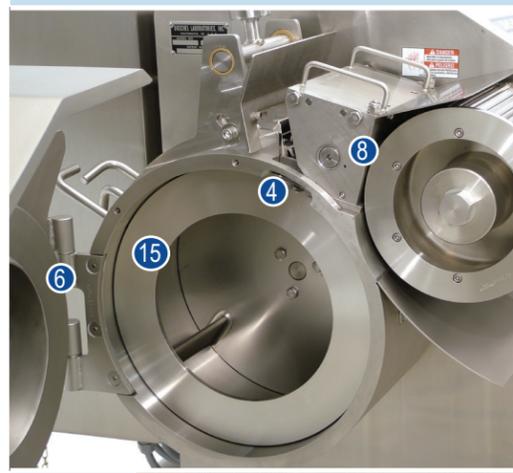
• • • • Carrots
5/16 x 5/16 x 1"
(7.9 x 7.9 x 25.4 mm)



• • • • Potatoes
1/4" (6.4 mm)
Crinkle Strip

SPRINT 2 FEATURES

- 1 Specially designed footprint facilitates convenient replacement of existing Models G, G-A, GK-A, H, and H-A Dicers.
- 2 New dial-in slice adjustment with lock-down knob standard. Ability to dial-in slice selection simplifies switching slice sizes. Lock-down knob ensures closer tolerances are kept throughout production runs. Slice adjusts from 1/16 up to 1" (1.6 up to 25.4 mm)
- 3 Guard locking switch designed to mate directly with a product collection device when required.
- 4 Available cost-saving, insert slicing knife.
- 5 Stainless steel construction (5) and hinged access panels (6) facilitate sanitation and maintenance.
- 7 Available stainless steel motor options include: 3 HP (2.2 kW) motor equipped with VFD, 3 HP (2.2 KW) soft start motor, or 1.5 HP (1.1 kW) soft start motor.
- 8 Changeover advantage: Change of cutting parts is easily achieved by simple removal/replacement of the circular knife and crosscut knife spindle assemblies.
- 9 Compact cutting zone: Calculated close proximity of all cutting areas create a compact cutting zone to smoothly transition cut product throughout the cutting pathway to attain increased cut quality.
- 10 Food cutting zone (10) completely isolated from the drive train area; rounded tube frame (11), and sloped sheet metal surfaces (12) assist in cleaning procedures and contribute to sanitary design.
- 13 Accepts products approximately 6.5" (165.1 mm) in any dimension
- 14 Offers a wide range of cut sizes including slices, strips, dices, and granulations.
- 15 14" (355.6 mm) impeller diameter by 6.5" (165.1 mm)
- 16 Optional L-shaped handles allow removal of slice gate without use of additional tools.
- 17 Lubrication points are easily accessible on the exterior of the machine.
- 18 Features continuous operation for uninterrupted production.



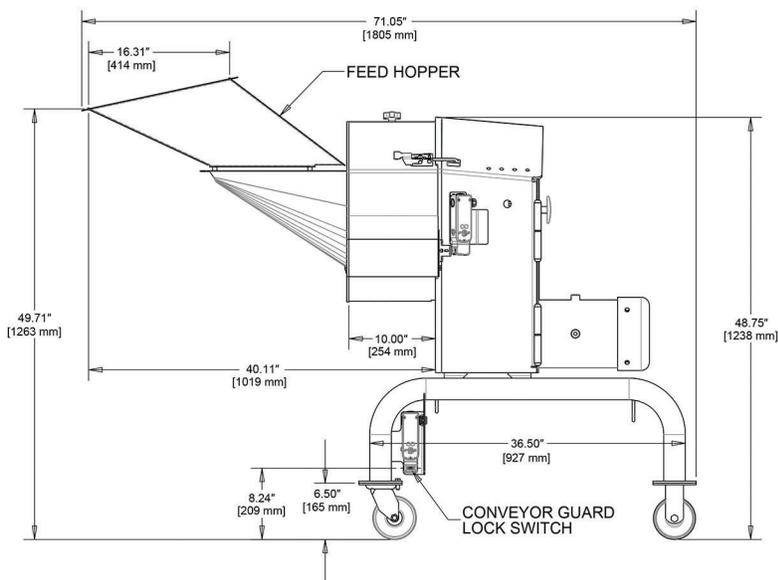
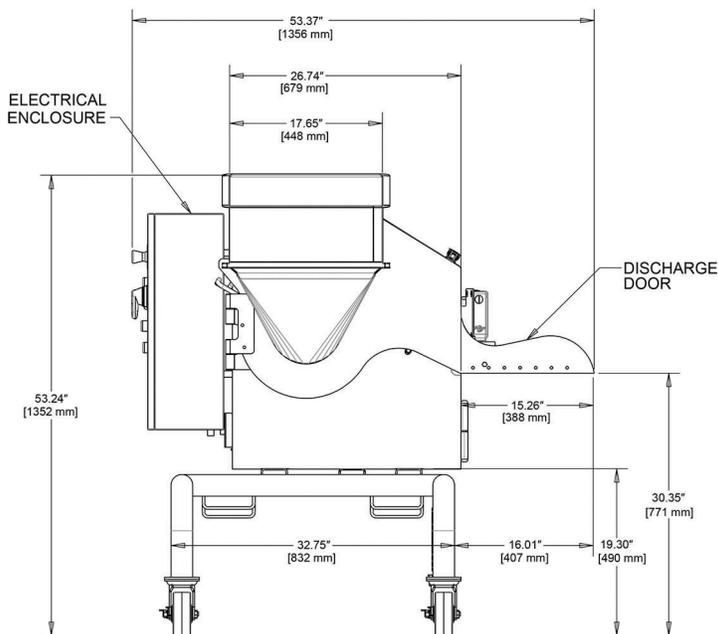
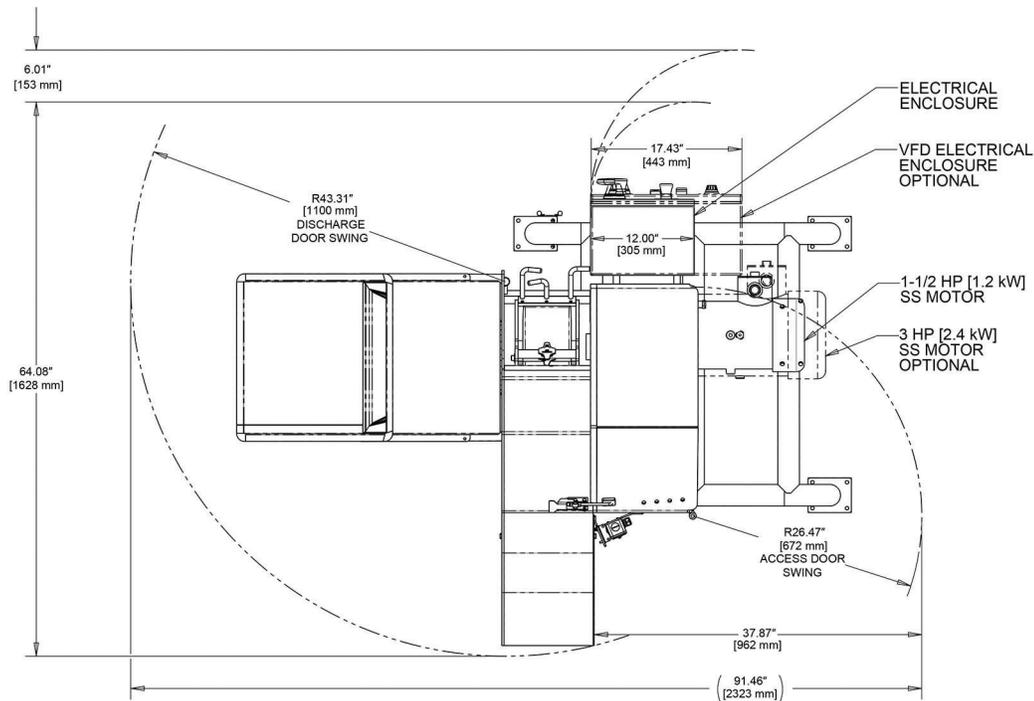
SPRINT 2™ DICER

DIMENSIONAL DRAWING

SPECIFICATIONS

Length: 71.05" (1805 mm)
 Width: 53.37" (1356 mm)
 Height: 53.24" (1352 mm)
 Approximate Net Weight:
 1000 lb (454 kg)
 Motor: 3 HP (2.2 kW)
 or 1.5 HP (1.1 kW)

Electrical enclosure dimensions will vary depending on motor.



You are Invited to Test Cut Your Product

Urschel has a complete network of test facilities and experienced service and sales representatives around the world ready to work for you on any size reduction application. Contact your local Urschel representative to schedule a comprehensive, no-obligation test today at www.urschel.com.



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