

# FOOD HYDROCUTTING

Get a cut above.

### WHAT IS HYDROCUTTING?

Cutting food products in equipment that uses water to transport and accelerate it through an array of fixed blades.

#### WHEN SHOULD YOU USE HYDROCUTTING?

# High volume cutting.

Depending on the application, capacity ranges from 6,000 to 50,000 pounds (2,721 to 22,680kg) per hour.

# **Product length is larger than diameter.**

Equipment cuts products lengthwise.

# **Profile cutting.**

For constant cross-section, lengthwise cuts.

# Quality of cuts is of utmost importance.

The velocity of products in water in addition to sharp stainless steel blades produce very clean cuts with little yield loss.

## **COMMON HYDROCUTTING APPLICATIONS**



Potatoes



**Apples** 



Cucumbers



Onions



**Peppers** 

# **COMMON CUT PATTERNS**

A variety of profile cuts are available, depending on your product and application needs from standard shapes like square and wedge, to specialty cuts like scallops and crinkles.





