

The Periodic Table of Food Machines

1.1

Pe

peeler

How to read a tile: top left is the station number and position (1.1), the large letters are the symbol (Pe), and the name sits below (peeler). Six stations run left to right in the order the product meets them.

01 Processing

1.1

Pe

peeler

1.2

Sl

slicer

1.3

Fr

fryer

1.4

Ss

seasoning system

1.5

Ex

extruder

1.6

Ps

pasteuriser

1.7

Ho

homogeniser

1.8

Ov

tunnel oven

1.9

Dm

dough mixer

02 Automation

2.1

Cv

sanitary conveyor

03 Packaging

3.1

Mw

multihead weigher

3.2

Vf

form-fill-seal machine

3.3

Lf

filling machine

3.4

Wr

wrapping machine

3.5

Ct

cartoning machine

3.6

Cp

case packer

04 Safety

4.1

Cw

checkweigher

4.2

Md

metal detector

05 Cold & energy

5.1

Bf

blast freezer

06 Storage

6.1

Pz

palletiser

6.2

Rk

cold-store racking system