

BCH Pulping & Sieving Machines

A versatile machine suitable for a wide range of application in the food and allied industries.

The BCH Pulping Machine will deal with a great variety of fruit & vegetable products, and is used to remove skins, stalks, seeds pips and other hard materials before the fruit is used for jams, fillings or sauces.

The pulper can also be used to removed hard materials from products such as stones, bones, etc...

The machine comprises of a rotary brush arrangement running in a cylindrical sieve, which is houses inside a stainless steel body.

Fruit is loaded into a top either manually or via a conveyor feed.

The soft fruit material is pushed through the sieve by the brushes and is discharged through a chute in the base of the pulper body, whilst the waste material (seeds, stalks, skin etc...) is discharge at the end chute.

The machine is ideal for producing smooth pulps for jams & sauces, as well as seedless jams or spreads, smooth pastes etc.. Several machines can be used together on different levels in order to produce a very smooth sieved products.

For optimum production rates & best quality results, we recommend that all fruit & vegetables should first be softened or steamed before pulping

Standard Machine Features:

- Stainless steel construction throughout
- Machine mounted control panel prewired
- Removable sieve
- Hinged & interlocked top cover & rear waste chute for inspection and easy maintenance
- Quick release catches
- Beadblast finish
- Polypropylene brushes fitted as standard
- Easy clean down
- Compact design
- Food grade contact materials
- Built in accordance with UK & EU standard and provided with CE certification





Machine Size Options

The BCH pulping machine is available in these standard sizes:

Size	Sieve Dia	Max. Output
00-6	150mm	500kgs/hr
01-8	200mm	1000kgs/hr
02-12	300mm	2000kgs/hr
03-15	375mm	3000kgs/hr
04-21	525mm	5000kgs/hr
05-30	750mm	7500kgs/hr



Sieves

A variety of sieve mesh sizes are available, with hole from sizes from 6mm, 5mm, 4mm, 3mm 2mm 1mm and 0.5mm.

These sieves can also be lined with fine mesh for producing particularly smooth pulps and purees.

Rod type sieves for destoning fruits can also be provided.



Other Fruit Processing Equipment

Batch atmospheric & vacuum cookers

vacuum evaporators

100% fruit concentrators

Sugar dissolving

Peel chippers & shredders

Extrusion systems

homogenisation

Products

Jams & Marmalades

100% Fruit Extrusion

Purees

Compotes & Sauces

Fruit Fillings

Jellies

Pastes

Fruit Leathers

Concentrates



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