

# Originality starts ...



The combination of a brilliant engineering mind and growing up in his mother's independent laundry, led John Weir in the 1950s, to become a free-lance designer engaged in automating washing machine controls.

Progressively, John's designs turned into manufactured solutions for flatwork handling, and HJ Weir Engineering

Company Limited was founded.

Now, widely renowned by the laundry industry as the originators of this technology, HJ Weir machines are productively employed on a worldwide scale. And today, John's invaluable knowledge is seen in the very latest innovations which continue to keep HJ Weir at the very cutting edge of flatwork handling technology.

## with a clean sheet

**HJ Weir**  
innovative technology for  
**all your flatwork**  
handling needs

## Cake Buster™

### Efficient break up of compressed laundry cakes

- Designed to break up compressed "cakes or "cheeses" which have been discharged from water extraction presses
- Can eliminate a costly tumbler operation where this is primarily used to split up the work
- The work can be discharged into laundry trucks; onto purpose built conveyors or into a shuttle truck which feeds the work directly to the AutoPrep

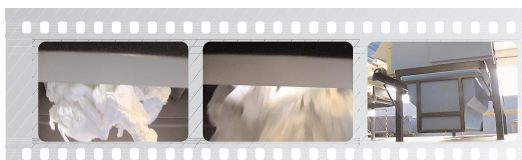
Cake Buster is a self-contained, free-standing machine that can be located at the most convenient point in the production line and simply connected to an electrical supply. No compressed air supply is required.

Up to 120 cakes per hour can be processed depending on the weight of the cake.



ABOVE: A laundry cake is conveyed to the Cake Buster where it drops between two contra-rotating star wheels which break down the compacted cake

BELOW: Seen from below, the divided cake drops as separated pieces into a waiting truck. It can then be transported to the feeding machine.



In this case, an automatic shuttle truck takes the divided cake to the Cake Buster's natural partner, the AutoPrep™ which picks individual pieces and presents them in a controlled manner to the feeder operators, meaning no more tangled laundry & no more back injuries!



Cake Buster uses contra-rotating star wheels to break up compacted laundry cakes



AutoPrep

Cake Buster

### Originators of flatwork handling technology



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