



### Background

Ramona's Kitchen produces over 50 tonnes of fresh Mediterranean inspired produce a month, including falafel and hummus, for wholesalers and food service companies. The North London based SME also produces the 'Me Too!' range of dips and salads for the UK's leading supermarkets.

### Scenario

All of Ramona's Kitchen products are freshly prepared daily. However with 2 workers spending a full 8 hour shift just forming boxes ready for filling – this was an inefficient use of time and a bottleneck in production. Once formed the boxes were stacked in a corner, however this also came with problems as the boxes were often damaged with the potential for dust settling, a frequent issue with pre-erected cases.

### Solution

Based on their ability to meet Ramona's Kitchen's needs exactly, Endoline semi-automated the production process. The produce is made within a high care room and immediately run, via a conveyor belt, out to a packing station. Here a manual worker forms the cases on a case former which automatically folds the lower flaps and securely holds the open case to allow packing to take place. The filled boxes are then pushed by the operator, straight through the Endoline case sealer which simultaneously tapes both the bottom and the top of the box before being pushed through to a second high care storage room, ready for delivery. All of this is achieved within just one minute. The production line is now consistently flowing with box damage eliminated – with a daily output of 500 boxes per day, a 100% increase. In addition Ramona's Kitchen pack up to 6 different box sizes but the Endoline systems are easily adjustable to cope with the size changes.



### Results



*Doubled capacity*



*Eliminated wastage*



*Achieved ROI in 12 months*

*“Investing in these systems has allowed me to grow the business; however it was important that the machines also offered me longevity with the ability to handle a wide variety of box sizes if required. I am now in a position where I have doubled my capacity and am anticipating a return on my investment within 12 months.”* **Ramona Hazan, owner of Ramona's Kitchen**

