

## ORIGA RODLESS CYLINDERS AT WORK

### **Problem**

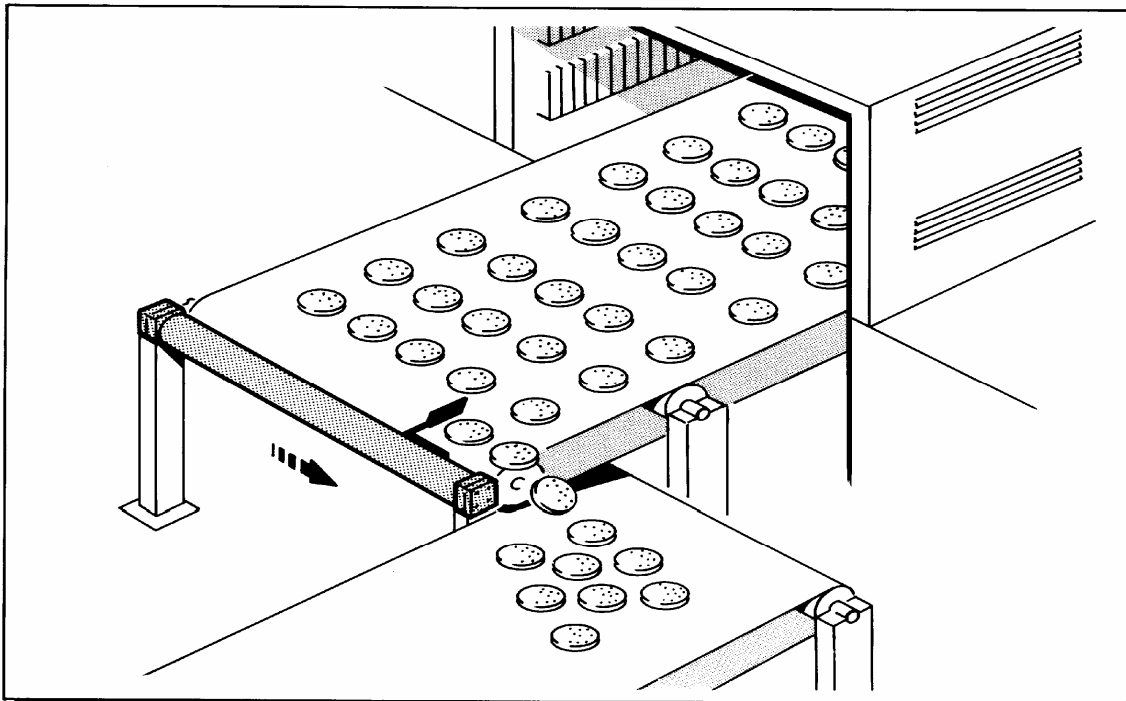
A clean and efficient method was required in a bakery to scrape recently baked food products from an oven conveyor belt onto a removal conveyor. Motor powered chain drives were rejected as being too complex, costly to instal and difficult to maintain in an environment where hygiene is of paramount importance.

### **Solution**

A scraper blade, directly attached to the piston yoke of a 40mm diameter Origa Rodless Cylinder, cleanly removes rows of crumpets from the oven conveyor. Used in conjunction with Origa control switches and a simple timer, the scraper reciprocates across the belt with a reliably constant stroke rate.

### **Results**

Origa Rodless Cylinders greatly improved productivity in this modern bakery. The cylinder proved simple to instal, required less space and was less costly than the alternative considered. The unique sealed construction of Origa cylinders make them virtually maintenance free and permits steam cleaning, factors which easily met the rigid hygiene specifications.



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