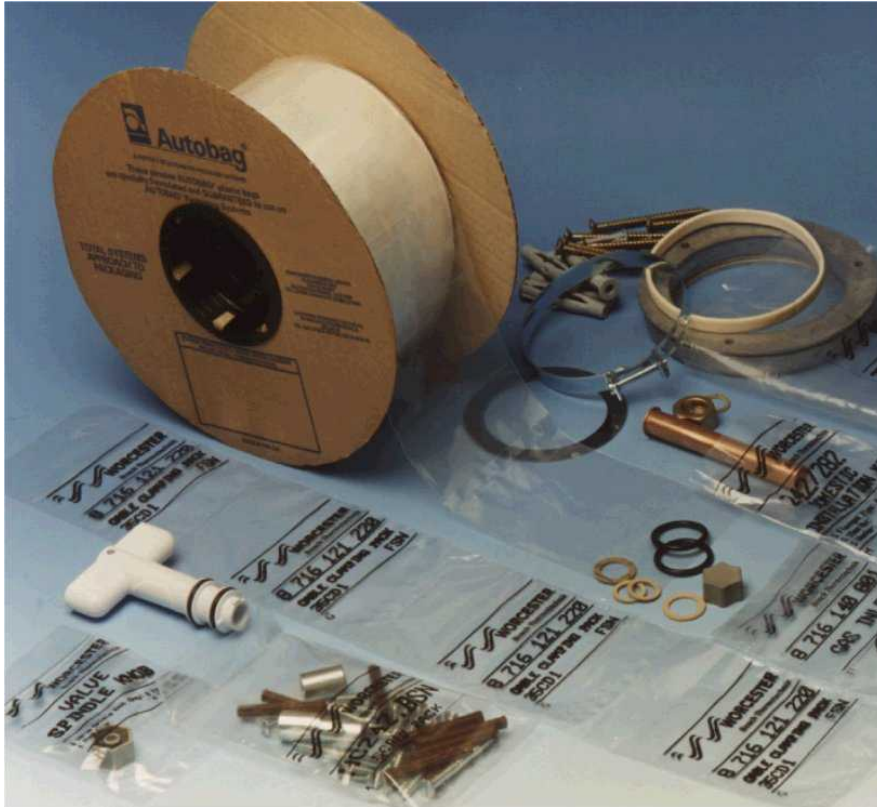


A CASE STUDY IN THE BENEFITS OF AUTOMATED PACKAGING



AUTOBAG® PUSHES UP PRODUCTIVITY FOR WORCESTER BOSCH BY 50 PER CENT



Worcester Bosch, manufacturers of domestic gas and oil-fired boilers traditionally used mini-grip bags with self-adhesive labels to pack its installation kits. As part of the procedure labelled sub-kits were packed and then collated and packed again in larger bags.

The company recognised a need to automate its packaging and labelling procedures and gain greater productivity through automation.

Automated Packaging Systems were approached and supplied an

Autobag 'Print & Pack' system, comprising an Excel™ autobagger and Precision™ thermal transfer printer, with a 'Maximizer' in-feed conveyor. This configuration allowed the sub-kits to be sorted and PE bags to be both filled and printed in a single pass. As the printing was part of the bagging process there were immediate savings in labour times and costs.

Sue Williams, Print Pack Team Leader at Worcester Bosch, said: "Using Autobag equipment helped us to achieve our productivity goals and we experienced an overall productivity increase of 50 per cent in our kit packing operation. Much of this improvement was directly attributable to the Autobag system and elimination of the need for printing separate labels. A further bonus was a near 100 per cent accuracy of kit contents with neater and better looking bags".

Sue Williams concluded, "Because Autobag bags are permanently sealed they are tamper-evident, giving much improved security as an additional and important benefit."