



Warden Plastics

THE SHAPE OF THINGS TO COME





Warden Plastics

Established since 1957, Warden has always been at the forefront of plastic injection-moulding and extrusion, serving a diverse range of industries. Warden's initial area of activity was the chipping and selling of regranulated plastics, but it soon expanded its operations to include the design and production of plastic extrusions.

Since the early 1970's Warden has diversified further, with the establishment of Warden Plastics, to offer customers injection moulded and extruded products from a single source.

Warden Plastics combines stability and extensive experience with advanced technology and on-going investment in production capability. Warden has a Quality Management System certified by AJA Registrars Quality Assurance as conforming to BS EN ISO 9001:2008.

We constantly achieve exceptional customer satisfaction through the innovative development of products, processes and people. Our belief in precision and aesthetics means that we are perfectly placed to meet the demands of our customers and their markets.

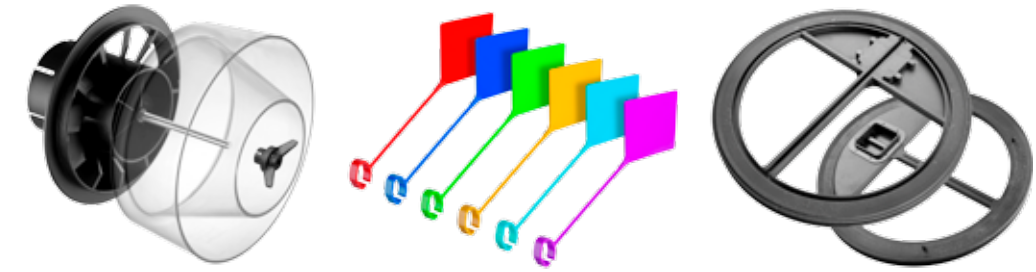


EXPERTS IN INJECTION MOULDING

40 YEARS EXPERIENCE

24 HOUR PRODUCTION

PRESSES FROM 22 TO 250 TONS



Injection Moulding

We have 40 years' experience in injection moulding and are proud of our reputation as a highly-professional and versatile trade moulder.

With our wide range in presses we are able to offer plastic injection moulding from 1g to 800g (Polystyrene) in weight and have particular expertise in over-moulding various materials including metals. Our mould shop houses 16 separate injection moulding machines ranging from 22 to 250 tons.

Our investment in production technology and our flexible approach to work scheduling means we can offer consistently competitive pricing - even on short runs.

We have experience in working with a wide range of engineering thermoplastic materials and specialise in technically challenging polymers to suit customers from diverse industries.

Extrusion

With 50 years' experience, Warden Plastics offers fast, responsive supply of both flexible and rigid plastic extrusions. We manufacture items such as tubes, rods, channels, profiles, angles, flexible barbed edging and window sections, including extrusions of dual hardness or dual-colour.

We can manufacture a wide selection of products ranging from 0.9mm diameter filament to extrusions up to a maximum of 50mm in diameter. Extra downstream equipment is utilised to manufacture extrusions at the higher end of this diameter range. We can extrude material between the ranges of 0.5mm – 5mm wall thickness and 150mm maximum profile width.

Our extrusion facility features five separate extrusion lines supplemented by specialist technology for embossing, printing, punching and cropping.

Our experience of rigid profile extrusion extends back over 50 years and we supply products for applications as diverse as water and waste treatment, DIY, the building trade, leisure sector, office furniture and point of sale. All our procedures are accredited and audited to ISO 9001:2008 quality standards.



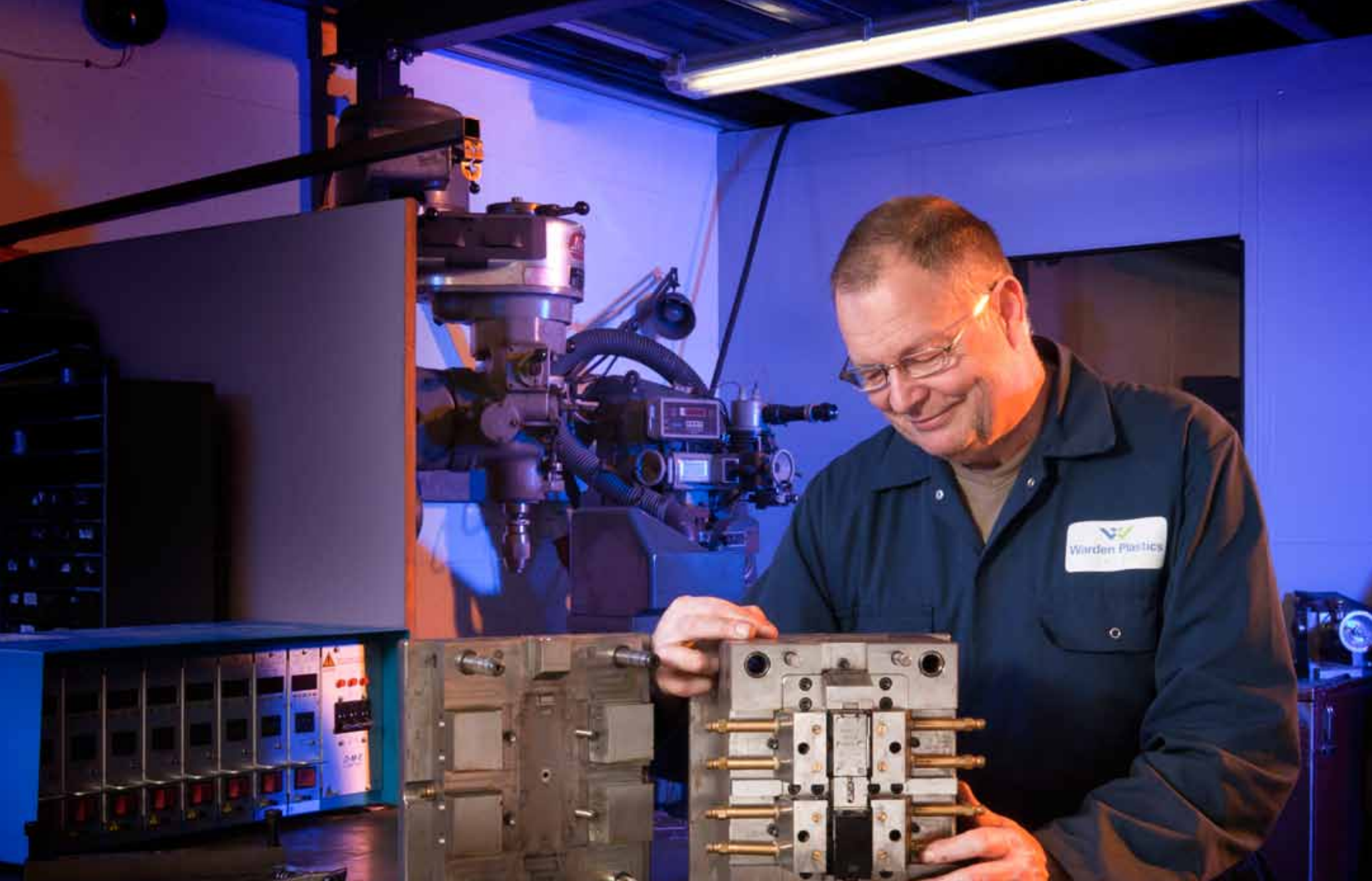
EXPERTS IN FLEXIBLE & RIGID EXTRUSIONS

50 YEARS EXPERIENCE

FIVE SEPARATE EXTRUSION LINES

PLUS SPECIALIST FINISHING TECHNOLOGIES





TOOL DESIGN MANUFACTURING & MAINTENANCE

COMPLETE TURNKEY SERVICE

Services

From concept to completion, we have the skill, experience and business culture to provide the ultimate injection moulding and extrusion service to customers worldwide.

Our commitment to innovative development of products, processes and people allows us to adapt to the ever-changing needs of each marketplace. Our dedication to investment in new technologies ensures that we are always able to offer you the most up to date cost effective solutions.

The list of services is not exhaustive but gives an idea of the breadth of our capabilities and experience.

- Tooling
- Design
- Ultrasonic Welding
- Prototyping
- Automation
- Assembly
- Printing and Foiling
- Second operational work
- Colour matching
- Co – Extrusion





WARDEN'S ADDED VALUE ASSEMBLY SERVICE

IMPROVES LEAD TIMES

REDUCES COSTS

AND DELIVER HIGH QUALITY PRODUCTS

Portfolio

Warden expertise has a reputation for successfully developing and manufacturing products for its customers in a wide range of markets. In order to provide the highest quality products, Warden combines its vast experience, with technical knowhow and expertise.

Today Warden Plastics serves a wide range of clients in diverse industry sectors including

- Automotive
- Electronics
- Medical
- Point of Sale
- Construction
- Vending Dispensing
- Defence
- Leisure

Warden Plastics Ltd
31 Sundon Industrial Estate
Dencora Way
Luton, Bedfordshire
United Kingdom
LU3 3HP

Tel: +44 (0) 1582 573 030

Fax: +44 (0) 1582 508 751

Email: gary.holmes@wardenplastics.co.uk
mel.bellingham@wardenplastics.co.uk

Web: www.wardenplastics.co.uk

Concept to completion with
over 50 years experience

