



Plastic Injection, Compression, Transfer & DST Moulders

Broanmain is in Dorking, Surrey. As we produce both injection and compression moulding of thermoplastics and thermosetting plastics, this means that we can give our customers exactly what they want.

Many companies claim to offer quality plastic mouldings. We at Broanmain however, not only supply excellent quality thermosetting and thermoplastic mouldings and tooling using over 30 machines up to 250 tons, we also provide assembly, packing and distribution.

About Us

We are injection, compression, transfer and DST moulders of thermo and thermosetting plastics, and toolmakers.

Broanmain is based in Dorking, Surrey. As we produce both injection and compression mouldings in both Thermoplastic and Thermosetting Plastics, we can give our customers exactly what they want.

At Broanmain we have a wealth of experience having been moulding plastics since 1956.

We like the simple no fuss approach, whether you run a full Kanban, or a J.I.T. system or raise one off purchase orders, we like to make it work right first time. It's important that we make life as easy as possible for ourselves, because at the end of the day this makes life easy for our customers. And that could be you!

We run an internally developed computerised production planning system. This is continually improved, and helps us run our two factories with over 35 machines easily and efficiently. We have a large customer base, dealing with Aerospace, Military, Electronics, High Heat as well as many other industries. Such customers as ABB, BAe, Eaton, FR-Hitemp, MK, MOD, Thales, RHP/NSK , and Weston Aerospace are amongst our large portfolio.

Broanmain is a privately owned company, which enables us to be flexible in providing the best service for you.

Thermoplastic Moulding

Injection moulding up to 165 ton machines.

We have Manumold, Arburg, Klockner and Demag machines

We have expertise in processing most engineering thermoplastic polymers along side the commodity materials.

PS	PP	PE (LD & HD)	ABS	PA Nylon 66,6,11 & 12
PC	PBT	POM (Acetal)	PC/ABS blend	Acrylic
PVC	TPR	TPE	SAN	PU
PEI	PTFA	PEG	PET	PPO
PETP	PPS	TPX	LCP	Ultem

Thermosetting Moulding

Compression moulding up to 250 ton machines.

Transfer moulding up to 250 ton machines.

DST Injection moulding up to 155 ton machines.

We have Bipel, Daniels and Bradley & Turton machines.

We also have expertise in processing most engineering thermosetting polymers along side the commodity materials.

Phenolic	Urea	Melamine	DMC	SMC
DAP	Araldite	Fiberite	Alkyds	Kinel

Insert Moulding

We produce many mouldings with inserts, whether moulded in or fixed in after moulding. This process is applied to both thermoplastic and thermosetting plastics.

Design Tool making & Prototyping

Whether designing tools or components we can utilise our manual or CAD facility. This enables us to produce tooling for any customers' requirements, from low volume prototyping, to small or large volume production runs. Additionally this provides us with easy maintenance of the tools when they are in production. We can also produce rapid stereolithography prototypes from 3D CAD drawings for swift component proving, IGIS, STL, etc.

Post Moulding

As part of our whole package we offer a complete range of finishing, decoration and assembly processes. Post curing can also be carried out.

Lemco Insulators

2002 Price list

White DMC & Black PBT

LSI 100 RANGE 28.6mm LONG - 22.1mm DIAMETER				
Inserts	M6/M6	M6/M6	M6/M8	M8/M8
Part No.	LSI 140	LSI 110	LSI 120	LSI 130
20 - 999	£113.00	£89.00	£94.00	£99.00
1000+	£94.60	£69.00	£74.00	£79.00
2000+	£93.00	£57.00	£62.00	£67.00
5000+	£88.00	£46.00	£51.00	£56.00

LSI 105 RANGE - 36.5mm LONG - 22.1mm DIAMETER		
Inserts	M6/M6	M6/M6
Part No.	LSI 145	LSI 115
20 - 999	£118.00	£94.00
1000+	£100.00	£74.00
2000+	£98.00	£62.00
5000+	£93.00	£51.00

LSI 200 RANGE - 41.3mm LONG - 36.1mm DIAMETER	
Inserts	M10

Part No.	LSI 240	
20 - 999	£214.00	
1000+	£178.90	

LSI 300 RANGE - 50.8mm LONG - 36.1mm DIAMETER		
Inserts	M10	
Part No.	LSI 340	
20 - 999	£253.00	
1000+	£210.80	

LSI 400 RANGE - 71.7mm LONG - 36.1mm DIAMETER		
Inserts	M10	
Part No.	LSI 440	
20 - 999	£572.00	
1000+	£472.60	

LSI 500 RANGE - 101.0mm LONG - 40.0mm DIAMETER		
Inserts	M12/M12	
Part No.	LSI 530	
50 - 99	£945.00	
100+	£686.00	

Broanmain - Injection and Compression moulders

LTP RANGE			
Reference	20 999	1000 +	
LTP 2A or B		£143.00	£132.90
LTP 3A or B		£160.00	£147.30
LTP 4A or B		£206.00	£190.00
LTP 5A or B		£320.00	£290.00

LNS RANGE			
Reference	20 999	1000 +	
LNS 2559		£112.00	POA

All Prices = £ / 100

We can also supply Low Emission Grey DMC, different size inserts and different size insulators prices on application

Zoketts – The toy with no limits

Create fantastic models and shapes. Easy to use with just two parts that push together making a strong flexible joint.

2002 Price list

Ref No.	Description	Contents	Price
ZE176	Medium Education	176 Pieces; 160 Zoketts & 16 Multi Zoketts.	£8.00
ZE264	Large Education	264 Pieces; 240 Zoketts & 24 Multi Zoketts.	£12.00
ZM528	Super Education	528 Pieces; 480 Zoketts & 48 Multi Zoketts.	£22.50
ZSB60	Basic Strut & Base	60 Pieces; 24 Struts, 24 Connectors & 12 Bases.	£4.50
ZSB120	Large Strut & Base	120 Pieces; 48 Struts, 48 Connectors & 24 Bases.	£8.00
ZM1	Starter Set	148 Pieces; 80 Zoketts, 8 Multi Zoketts, 24 Struts, 24 Connectors & 12 Bases.	£8.00
ZM2	Inter Mixed Set	236 Pieces; 160 Zoketts, 16 Multi Zoketts, 24 Struts, 24 Connectors & 12 Bases.	£12.00
ZM3	Large Mixed Set	384 Pieces; 240 Zoketts, 24 Multi Zoketts, 48 Struts, 48 Connectors & 24 Bases.	£19.00

Trading Terms

- All prices include delivery (UK mainland)
- All prices include Certificate of Conformity.
- All prices are £ / 100
- All prices are exclusive of V.A.T. at standard rates.
- Orders under £200 add £15 packing and delivery.
- Terms: First order and orders under £200, payment with order, otherwise 30 days invoice date (subject to status).
- We aim to keep all components in stock, however delivery could be 4 weeks.

All orders accepted to our standard terms and conditions enclosed.

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