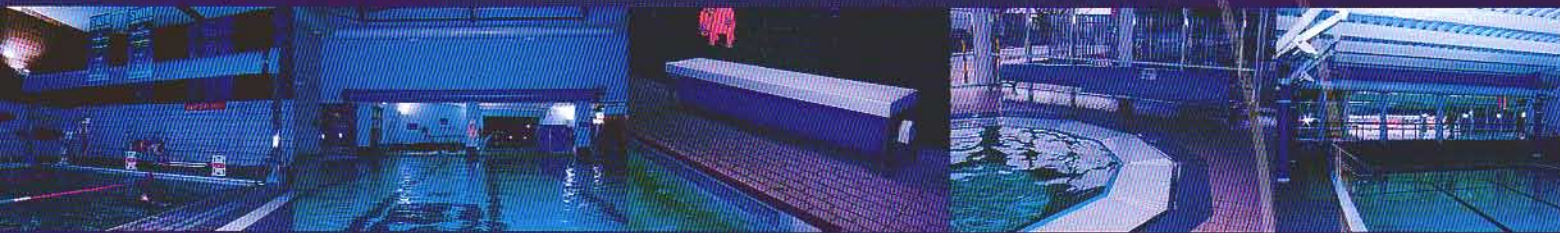


# HEAT RETENTION POOL COVERS





# FORGE LEISURE LTD.

Forge Leisure is the leading manufacturer of high quality heat retention pool covers and systems, and has over 20 years experience in their design and manufacture. Forge Leisure's success has led to its expansion into new premises (16,000sq ft) with full

in-house manufacturing facilities which include a tool machine shop and a GRP laminating unit. Forge Leisure is committed to customer satisfaction and provides a reliable and cost-effective service including comprehensive after sales.



## MOTORISED LOW VOLTAGE SYSTEM

This system is low voltage and can be used indoors or outdoors. The system is remote controlled or can be operated with a key switch with full limits in and out.



The storage spool is manufactured in grade 316 stainless steel, which can be floor, wall, ceiling mounted or as a bench unit.

## WALL/CEILING MOUNTED MOTORISED SYSTEM

A system which can be operated by remote control or by a simple key switch arrangement. The roller is powered by a single or three phase electrical supply which can also be transformed to low voltage depending on the position of the system.



The roller is manufactured in grade 316 stainless steel, tube diameter ranging between 200mm - 400mm to suit the pool width.

Brackets can be manufactured in grade 316 stainless steel or hot dipped galvanised steel. This system is then supported by the end brackets enclosed in GRP covers and is fixed to a load bearing wall or ceiling.



Wall Mounted



Ceiling Mounted



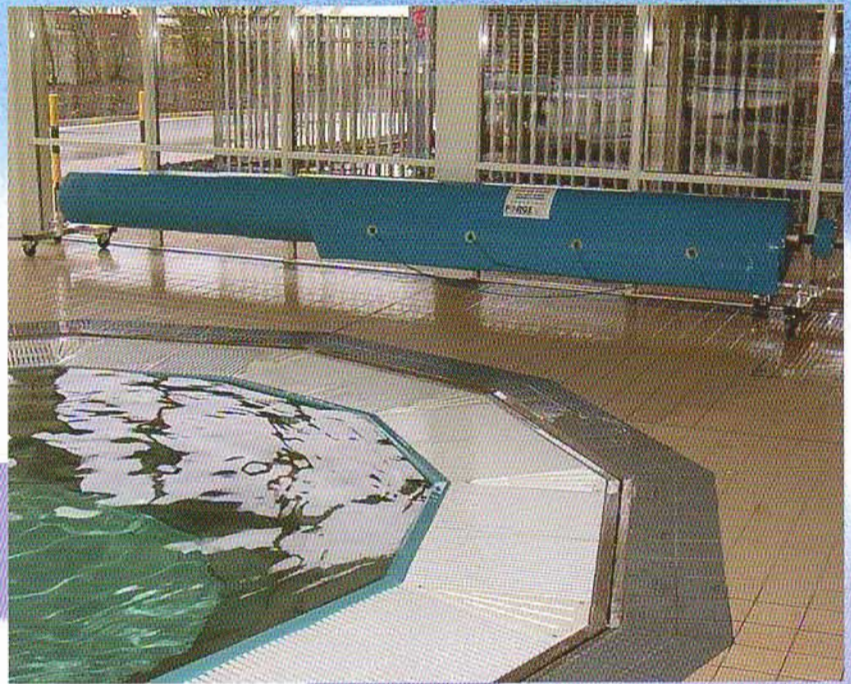


## MOBILE REEL SYSTEM

Manufactured in mirror polished grade 316 stainless steel. This system is fitted with a 150mm diameter stainless steel storage spool and is mounted on 125mm stainless steel braked castors for easy mobility.

Single or various strips of covers can be wound one after another onto this system using quick release straps and buckles and is available up to 7 metre widths.

For larger pools a 5:1 reduction gearbox can be fitted at one end of the bench allowing the cover to be retrieved easily.



## FREESTANDING/COLUMN MOUNTED MOTORISED SYSTEM

This system is operated by remote control or by a simple key switch arrangement powered by either single or three phase motor which can be transformed to low voltage.

The roller is manufactured in grade 316 stainless steel. Columns can be manufactured in grade 316 stainless steel or in hot dipped galvanised steel.

The columns are freestanding and bolted to the floor covered by GRP protective moulding, and can be fixed against the wall for additional column support.



## BENCH TYPE MANUAL STORAGE SYSTEM

These bench systems can be manufactured in grade 316 stainless steel or galvanised bench frame work, fitted with stainless steel storage spool and shafts which run through maintenance free bearing blocks.

A 5:1 ratio gearbox is mounted at one end of the bench allowing the cover to be retrieved easily with minimum effort.

Benches are fitted with either polished hardwood or glass reinforced plastic seat tops, available in a colour of your choice, and are supplied with a 150mm diameter stainless steel storage spool.

The Bench system can also be motorised, by fitting a motor at either end of the bench and is enclosed in a GRP removable splash cover.

Bench system, depending on your needs, can be either fixed or portable using stainless steel castors to allow the bench to be brought forward to the pool edge to aid operation and reduce wear.





## CUSTOMISED STORAGE SPOOLS

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**At Forge Leisure we understand that standard designed storage systems may not be practical in all occasions. However, if your requirements are for**

**manual or motorised systems, we have the knowledge and experience to design and manufacture a system for your specific requirements. Please contact us for helpful technical advice.**

## HEAT RETENTION COVERS

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**Pool covers are now an essential item of any pool's equipment, not only for their excellent heat retention qualities - saving up to 85% of total heat loss - but also for reducing chemical evaporation and condensation. By placing a Forge Pool Cover on your pool you could make savings within 6 months.**

**We manufacture covers in various types of materials depending on the type of application required. Our most cost-effective material is 5mm Econo Therm, which is made up from closed cell polyethylene foam**

**with a strong woven polyethylene topside and a clear laminate on the underside. Our most popular material is the 5mm Maxi Therm, which is made with denser foam and stronger woven topside; we recommend this type of material for most pools, as life expectancy is longer. Other materials are available up to 8mm thickness.**

**Forge Pool Covers are manufactured complete with foam filled leading edge, reinforced with 16mm glass fibre rod, and comes complete with tow ropes and spool tapes.**

## PREVENTATIVE MAINTENANCE CONTRACTS

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**Maintenance contracts are available every 12 months for however long a period you require, you can also specify which month you would like the service carried out. Maintenance visits are carried**

**out by our experienced engineers who undertake a comprehensive inspection of the condition of your pool covers and storage systems including any minor repairs, adjustments and stainless steel fracture detection test if applicable.**

## REPAIRS SERVICE

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**We offer a cost-effective, full on site repair service for all makes of pool covers nationwide.**



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Facsimile: 01670 522072**

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**Website: [www.forgeleisure.co.uk](http://www.forgeleisure.co.uk)**