A range of tongs systems for all types of manipulation

Remote Manipulator Tongs

La Calhène is an active member of:

Getinge La Calhène
1 rue du Comté de Donegal
F-41102 Vendôme cedex, France
Phone: +33 (0) 254 734 747
marketing-contact.glc@getinge.com
www.lacalhene.com

La Calhène is an equipment manufacturer specialized in material to protect human beings in a hostile environment, protect a product against the surrounding environment, and protect the environment from hazardous products. Its customer base is half in the nuclear field and half in the pharmaceutical field.

In the nuclear sector, La Calhène supplies 4 product lines: remote manipulators, transfer systems (the DPTE® range, standard and special applications), Glove Box ports, and shielded casks for transfer/transport. La Calhène supplies 5 market segments: nuclear fuel manufacture, spent fuel recycling, radiopharmacy, laboratory/university units of research, and dismantling/decommissioning/sanitation.

On the basis of its long experience in the nuclear sector, Getinge La Calhène developed a set of solutions and equipment for the pharmaceutical industry, in particular for isolators and sterile transfer systems (DPTE® and DPTE-BetaBag®).
La Calhène tongs: agility, force and precision in any situation

In combination with its remote manipulators range, La Calhène offers a variety of tongs, adapted to your needs.

With a choice of material and a disconnectable grippers option, our tongs are suitable for all types of work in hot cells.

La Calhène range

**PGLC 2** : powerful and resistant
- • MA 11-80*  
- • MT 120  
- • MT 200  
- • Terman

**PMC 97** : strong and robust
- • MA 30*  
- • MA 11-80  
- • MT 120  
- • MT 200  
- • Terman

**PEM 78** : lightweight and agile
- • MA 30  
- • MA 11-80  
- • MT 120**

A complete range for all remote manipulation types

PGLC 2
- Weight 560 g

PMC 97
- Weight SST/aluminum version: 430 g  
- Weight titanium version: 600 g

PEM 78
- Weight SST/aluminum version: 420 g  
- Weight titanium version: 590 g

**Tongs grippers**
Depending on requirements, various materials are possible. The disconnectable tongs grippers can be changed in hot cell using a parking fixture.

**Tongs extension**
It is possible to extend the tongs/slave arm action field. There are two types of tongs extension:
- • PMC 97 : removable extension, available in different lengths.  
- • PEM 78 : one-piece extension with tongs.

**Parking fixture**
Adapted to all types of tongs, the parking fixture enables the tongs to be disconnected from the outside of the hot cell. This disconnection tool can also disconnect tongs grippers (disconnectable in hot cell option).

*Tongs adaptable on this manipulator if powerful tongs are requisite.
**Tongs adaptable on this manipulator if lightweight tongs are requisite.