



Company

SIT, established in 1972 in Europe, operates in the nuclear field, with the research, design and manufacture of robotic instruments and equipment used in contaminated industries. SIT provides know-how both in France and abroad - by supplying master/slave remote manipulators and heavy duty remote manipulators, and other concepts requiring complex studies and design work. Its flagship product, the CONDOR heavy-duty manipulator - a remote controlled and sealed Manipulator Arm intended to handle irradiating and contaminated materials - can handle loads and tools of up to 100 kg.

SIT is one of the leader manufacturer of Master/Slave Remote Manipulator products in Europe. A «Prototype» workshop allows them to simulate customers' applications and environment on a full scale, and designs tailor-made applications. It exceeds industry standards with dedicated tools and experts in the field, and complies with quality assurance procedures, such as ISO9001, ISO9001-2000. Major customers include nuclear research centers and nuclear power plants in France, Spain, Germany, Belgium, South Africa, and China.



Products

Key product lines include:

■ Remote Manipulation Units, adapted to specific tasks, such as Master/Slave Remote Manipulator, CONDOR Heavy-Duty Remote Manipulator, in various versions (semi-heavy work), which can be equipped with video systems, a camera and an X-ray sensor, and Universal Arm for heavy work.

■ Products for installation on end fittings for Remote Manipulation, such as grip-claws made of aluminum and titanium (fixed or removable), and electrical control handles; and on various interfaces for Remote Manipulators, such as sealed rotating unions made of aluminum and titanium (fixed or removable), cassette-type knuckle joints (fixed or removable).

SIT is currently working on expanding its coverage abroad and the American market is one of their priority.

SIT expertise in their field should be a real asset to companies involved in solving contamination in supplying sub assembly to complete system.

For further information, please contact our office in Houston or Washington DC.



POWER SYSTEMS Div.
11261 Richmond Av.
Suite G 110
Houston, TX 77082-2676
USA

POWER SYSTEMS Div.
PO Box 42441
Washington DC
20015-2604
USA
Phone: 281 249 8186
contact@paipower.com