

# Self propelled bundle extractors (off-shore)

## Mef mobil NAVY

Self-positioning Puller, remote controlled for extraction, hoisting and movement of tube bundles

This special version of the **Mef mobil** unit has been produced to meet the need for extraction of tube bundles on petroleum platforms and installations at sea on large vessels known as FPSO. The machine consists of a **Mef mobil NAVY** operative part, produced for this purpose following the most rigid standards concerning shipbuilding. There are many similarities with the **Mef mobil ON SHORE** as a rapid extraction system, however it is equipped with a special device that blocks any oscillations of the bundle due to sea swell. It is very compact and light, suitable for handling in **small spaces**, powered by a mobile power unit called **Van Motor NAVY**.

In view of the unusual nature of the **off-shore application**, the dimensional details of the **Mef mobil NAVY** are based on the design specifications of the installation provided by the final client or engineer in charge of the project in a spirit of the closest collaboration.



**Easy to operate**

**Performing and reliable**

**Customized design**

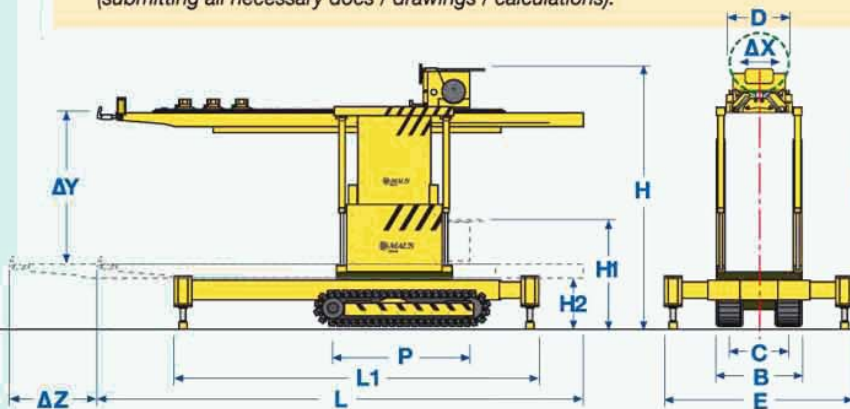
**Self-positioning**

### Motorization

Bundle extractors can be supplied with **Diesel engines** or **air motors**. Motors executions suitable for hazzardous classified working area are available on request (complete with **Atex conformity declaration**).

### Customized executions

Maus (**ISO 9001 certified**) can supply also customized bundle pullers to meet special requirments from the customer (submitting all necessary docs / drawings / calculations).





**Hydraulic control**



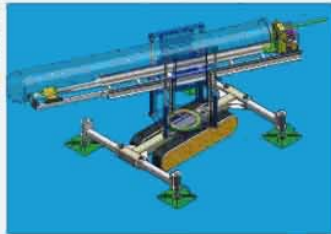
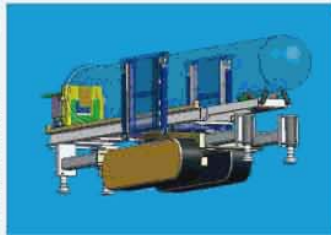
**Blocking system to the heat exchangers**



**Main carriage**



**Advanced design**



**Crawler trucks**



**Van Motor NAVY**

