

# MM03 - ASSEMBLY AND MAINTENANCE: CENTRIFUGAL MULTI-STEEL PUMP

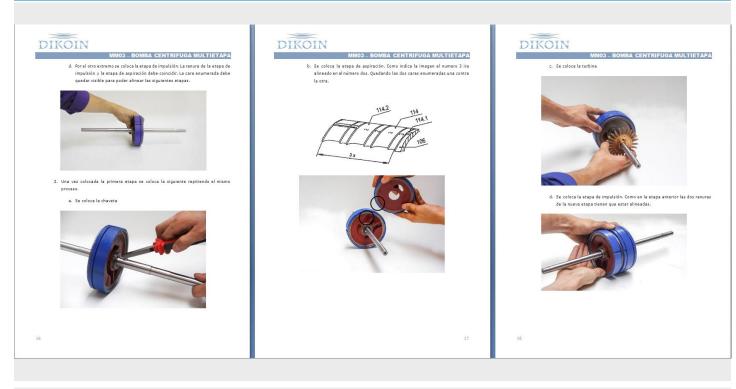


The MM03 assembly and maintenance kit allows the assembly and maintenance of a typical multi-stage centrifugal pump. These pumps are commonly used in industry and water transport. Thanks to the cutting, the student learns all the components of the pump and its operation.

The material is supplied placed and protected in a box to transport along with the necessary tools for its use.



### MM03 - ASSEMBLY AND MAINTENANCE: CENTRIFUGAL MULTI-STEEL PUMP



The user manual clearly shows and with a large number of images, the entire process to be followed for the operation of the equipment.



The user manual clearly shows and with a large number of images, the entire process to be followed for the operation of the equipment.



# MM03 - ASSEMBLY AND MAINTENANCE: CENTRIFUGAL MULTI-STEEL PUMP

#### **LEARNING OBJECTIVES**

The experiment contains the necessary instructions for the assembly and disassembly of both devices, in addition to the necessary guidelines to carry out the maintenance and repair of them.

#### **CHARACTERISTICS**

### Service data

- Relative humidity of the air, continuous service as max.
  55%
- Ambient temperature from -20°C to + 40°C
- Maximum height above sea level 1000m

#### • Fabrication code

- SK-20 03-LL-13-11-000
- SK: Pump type
- 20: Pump size
- 03: Phases
- LL: Axis support
- 13: Mechanical seal
- 11: Material