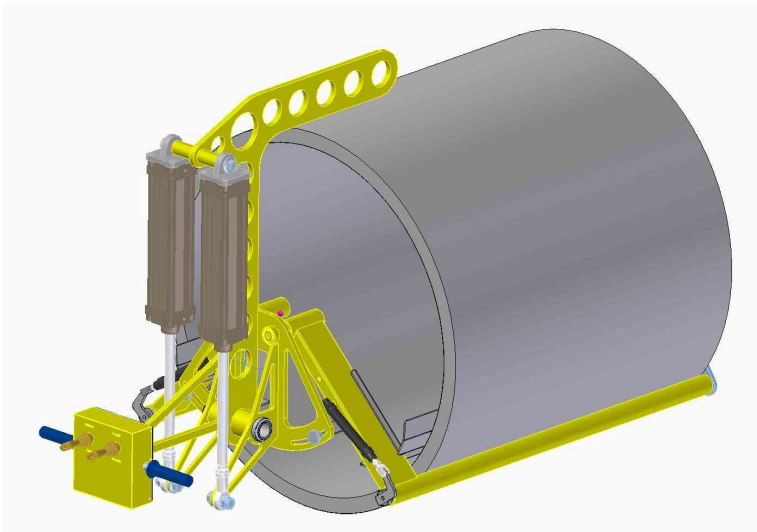


## **Gripper of insulation for piping**

### **Utilization:**

Gripper of insulation for piping is a technological device allowing manipulation with insulation for piping beyond the outer circumference of the insulation in the workspace given by the reach range of the manipulator or a crane on which is gripper hung.



### **Technical description of the basic version:**

The gripper of insulation for piping consists of main frame, tilted plate, left and right arm, pneumatic clamping and detaching system with control on tilting control board.

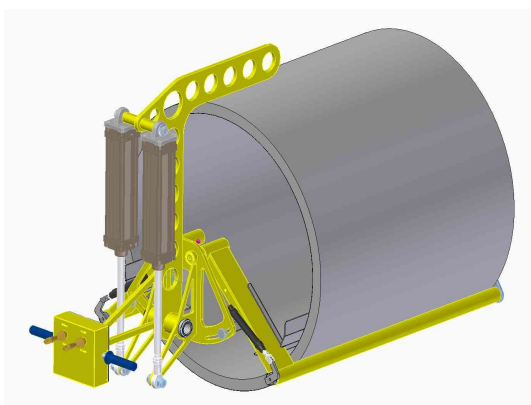
The gripper is designed to be hang on the hoist with adequate load capacity. The gripper of insulation for piping is designed to handle insulation with a diameter of 500-800 mm and with a maximum length of 1000 mm and with a maximum weight of 70 kg.

For the functioning of the pneumatic system it is necessary to supply 6 bar pressure air.

### **Basic technical specification:**

Load capacity:	70 kg
Dimension of insulation:	diameter 500-800mm, max length 1000mm
Grip system:	pneumatic clamping cylinders
Weight:	90 kg
Dimensions of gripper:	1100 x 2130 x 1100 mm
Power:	compressed air 6 bar

## Gripper of insulation for piping



**Realization:**  
**Rockwool a.s., Bohumín**

**2019**

**1 pc**