

1 - GENERAL

1.1 - Parts identification

There are two different methods for identifying the same part:

1.1.1 - Each part appearing in a drawing may be identified by the drawing number (five digits) followed by the number as shown in the same drawing.

Example: 02464/2.

This means: part shown as 2 on drawing 02464, i.e. spring.

This is the method used in the instructions of this manual.

1.1.2 - Each drawing is followed by a "legend" where each part is described and identified with a pos. number (2 in the above example) as well as a ref. number (37010 in the example). This is the real number which identifies the part in question. The same part may appear in a different drawing or in a different manual (= machine) where it may be identified with a different pos. number (example drawing 02466 pos 2) but the same ref. number (37010) will be given.

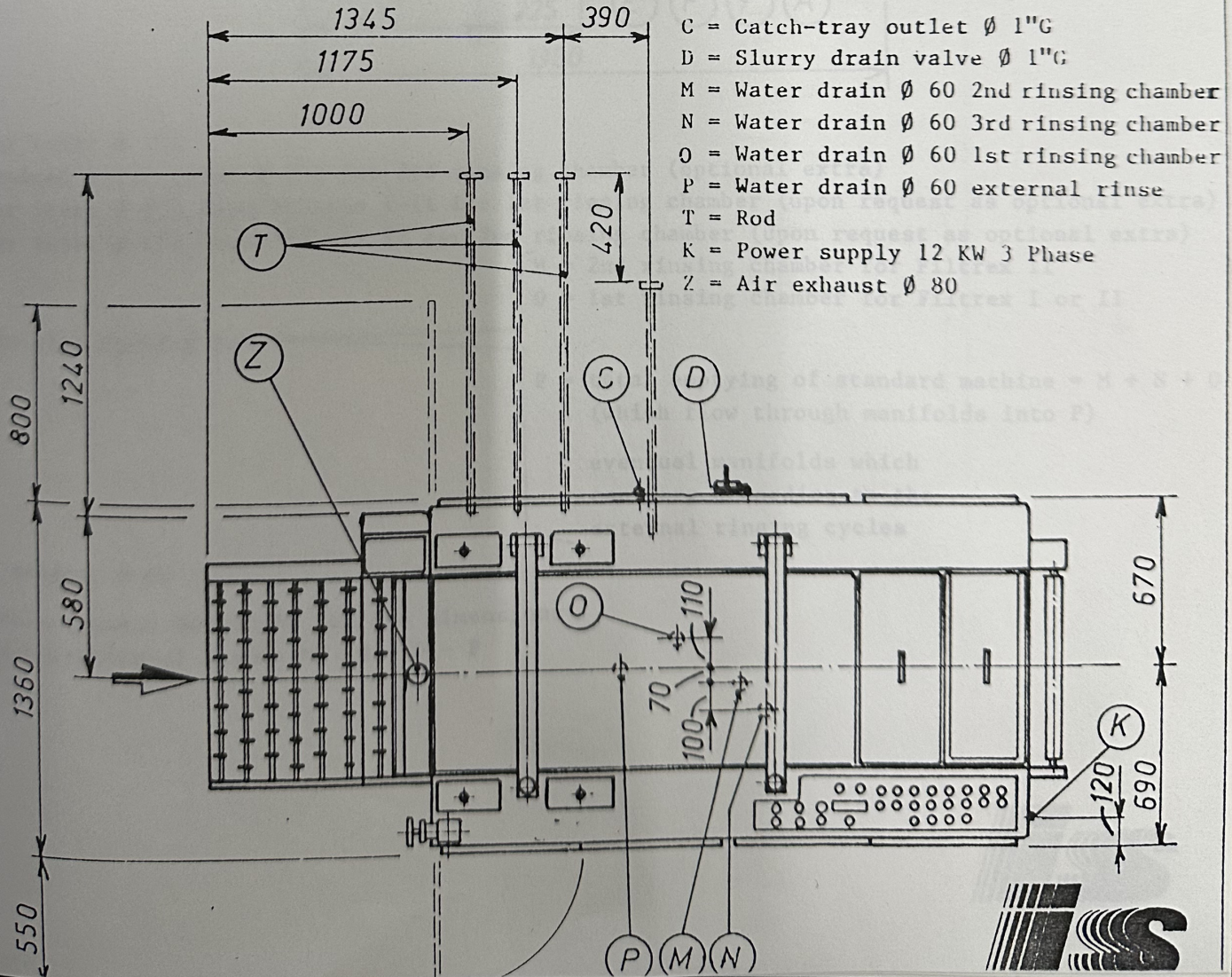
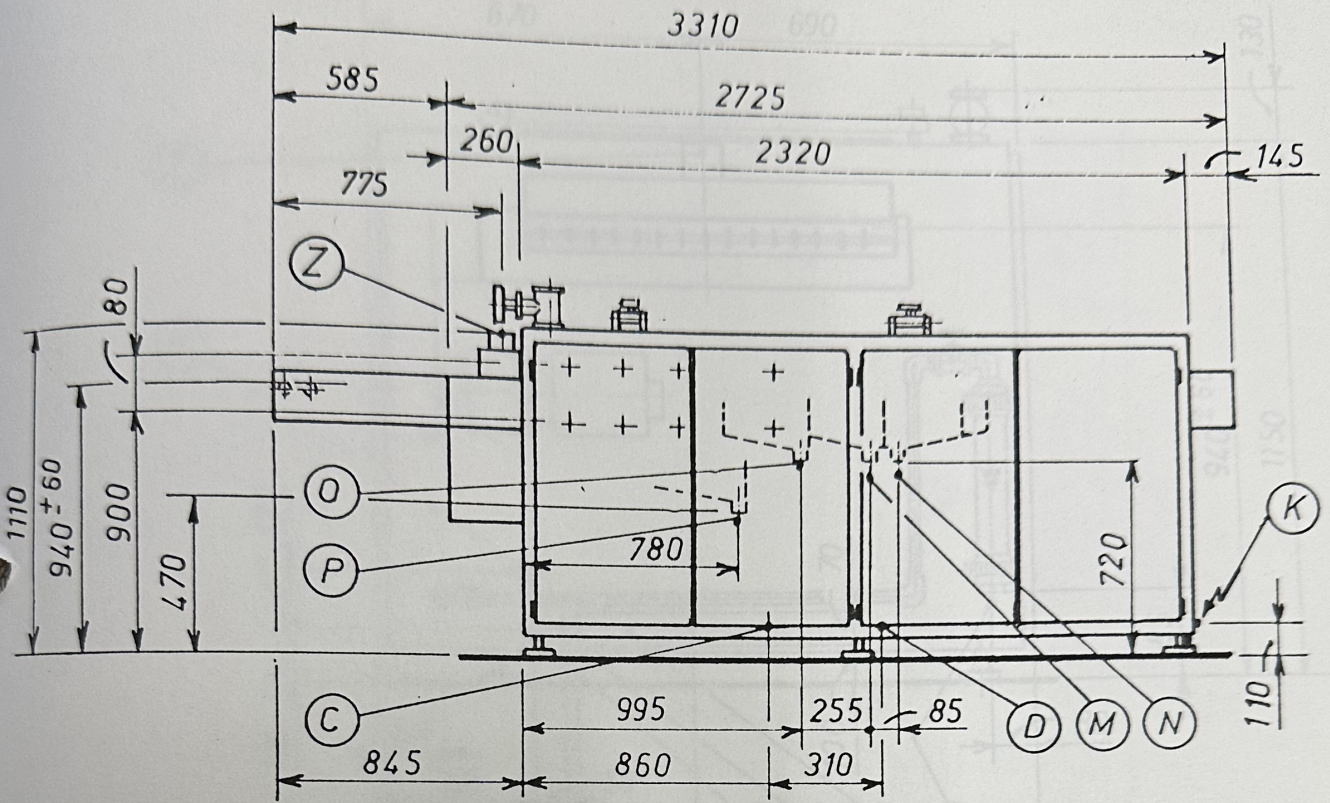
1.2 - Specifications

- Maximum panel width: 610 mm (24")
- Maximum panel thickness: 3 mm
- Minimum panel thickness: 0.5 mm (see PUMIFLEX for thin foils)
- Conveyor speed: 0.6 to 1.8 m/min.
- Capacity of slurry tank: 50 litres
- Work space: see drawing 01785 and 02286
- Overall dimensions: width 1360 mm
length 3310 mm
height 1300 mm

Handwritten notes on the right margin:
- 10
- Robot
- 05
- 06
- 05
- 30.05
- 05
- 06
- 06
- 05
- 05



- Approximate net weight: 1000 kg
- Approximate gross weight: 1250 kg
- Electric power supply: 12 kW, 380 Volts, threephase, 50 HZ
(others upon request)
- Water supply: A = inlet \emptyset 1"
- Water consumption: approximately 2.5 cubic metres/hour at
mains pressure (2 to 3 kg/cm²)



- C = Catch-tray outlet \varnothing 1" G
- D = Slurry drain valve \varnothing 1" G
- M = Water drain \varnothing 60 2nd rinsing chamber
- N = Water drain \varnothing 60 3rd rinsing chamber
- O = Water drain \varnothing 60 1st rinsing chamber
- P = Water drain \varnothing 60 external rinse
- T = Rod
- K = Power supply 12 KW 3 Phase
- Z = Air exhaust \varnothing 80

