

**SEZIONE A-A  
MIXER M-1**

Technical drawing showing a cross-section (SEZIONE A-A) of the MIXER M-1 facility. The drawing illustrates the layout of various components, including silos, conveyors, and processing units, with detailed annotations and dimensions.

Key components and labels include:

- AEROMECCANICO
- DRE 30/5
- VAGLIO AV30D
- POS 125-4
- STAZIONE STOCCAGGIO ADDITIVI
- BILANCIA
- POS 119-5
- POS 120
- MICRODOSATORE
- POS 122
- MIXER M-1
- STAZIONE PER AGGIUNTE MANUALI
- POS 131-1
- POS 133
- INSACCATRICE
- PROPULSORE

Dimensions are provided in meters, indicating the scale of the facility. The drawing is a detailed technical representation of the industrial process and equipment layout.

This architectural section drawing illustrates the vertical structure of a building. Key features include:
 

- Structural Elements:** Vertical columns and horizontal beams forming the building's frame.
- Stairs:** A multi-level staircase with railings is shown on the right side.
- Elevations:** Various height markers are present, including ± 0.00 at the ground level, +4200, +6800, +12400, and +20600.
- Dimensions:** Vertical dimensions of 6800 and 4200 are indicated on the left. A horizontal dimension of 1600 is shown near the top left. On the right, a vertical dimension of 13000 is marked next to a large cylindrical structure, with a total height of 20600 indicated.
- Labels:** Labels F2 and F3 are placed near specific structural components.
- Ground Level:** The base of the drawing shows a cross-section of the ground with foundation elements.

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| <p><b>RESPONSABILI E PROGETTO</b><br/> <b>Ing. Andrea De Crea (Politecnica)</b></p> <p><b>PROGETTO ARCHITETTONICO</b><br/> <b>Arch. Stefano Muthi (Politecnica)</b><br/> <b>Arch. Carlo Gualazzini (Politecnica)</b></p> <p><b>URBANISTICA</b><br/> <b>Arch. Maria Cristina Ferri (Politecnica)</b></p> <p><b>PREVENZIONE INCENDI</b><br/> <b>Ing. Massimo Piana (Politecnica)</b><br/> <b>Ing. Giulio Balchi (Politecnica)</b></p> <p><b>PROGETTO IMPIANTI MECCANICI</b><br/> <b>Ing. Marco Battistoni (Politecnica)</b><br/> <b>Ing. Guido Cazzulani (Politecnica)</b></p> | <p><b>PROGETTO IMPIANTI ELETTRICI SPECIALI</b><br/> <b>Ing. Federico Gaspari (Politecnica)</b><br/> <b>Ing. Francesco Traversari (Politecnica)</b></p> <p><b>PROGETTO EDILIZIA, OPERE ESTERNE E INFRASTRUTTURE</b><br/> <b>Ing. Stefano Ruffo (Politecnica)</b><br/> <b>Ing. Alessandro Cocchi (Politecnica)</b></p> <p><b>PROGETTO STRUTTURE</b><br/> <b>Ing. Giancarlo Casarini (CGROUP)</b><br/> <b>Ing. Mario Cravaro (CGROUP)</b><br/> <b>Ing. Gaetano De Santis (CGROUP)</b><br/> <b>Ing. Giulia Migheli (CGROUP)</b></p> <p><b>COORDINAMENTO GENERALE IN PROGETTAZIONE</b><br/> <b>Ing. Giancarlo Casarini (CGROUP)</b></p> | <p><b>COLLABORAZIONE</b><br/> <b>Ing. Luca Mughan (Politecnica)</b><br/> <b>Ing. Roberto Pignatelli (Politecnica)</b><br/> <b>Ing. Anna Giusti (Politecnica)</b><br/> <b>Ing. Roberto Pignatelli (Politecnica)</b><br/> <b>Ing. Marco Corvo (Politecnica)</b><br/> <b>Ing. Roberto Pignatelli (Politecnica)</b><br/> <b>Ing. Nicola Menditto (Politecnica)</b><br/> <b>Ing. Riccardo Polverini (Politecnica)</b><br/> <b>Ing. Sara Merini (Politecnica)</b><br/> <b>Ing. Assunta Iorio (Politecnica)</b><br/> <b>Ing. Roberto Pignatelli (Politecnica)</b><br/> <b>Ing. Erika Fogliano (Politecnica)</b><br/> <b>Ing. Valeria Piana (Politecnica)</b><br/> <b>Ing. Felice Farnaghi (CGROUP)</b><br/> <b>Ing. Eleonora Anelli (CGROUP)</b><br/> <b>Ing. Michele Franchi (CGROUP)</b><br/> <b>Ing. Roberto Pignatelli (CGROUP)</b></p> |
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|          |                            | PARTE D'OPERA | DISCIPLINA | DOC. E PROG. | FASE          | REV. |
|----------|----------------------------|---------------|------------|--------------|---------------|------|
|          |                            | 01            | VF         | PC02         | 2             | 2    |
| Cartella | File name                  | Proz.         | Scala      | Formato      |               |      |
| 09       | VF_PC02_22_5079_PC sezioni | 5079          | 1:100      | A0+          |               |      |
| 1        |                            |               |            |              |               |      |
| 2        |                            |               |            |              |               |      |
| 3        |                            |               |            |              |               |      |
| 4        |                            |               |            |              |               |      |
| 5        | INTAGLIATURA PER FUORI     | 23-12-2022    | 5.Mesi     | M.Fuori      | A.Da Corbelli |      |
| 6        | EMERSONE PER FUORI         | 31-03-2023    | 5.Mesi     | M.Fuori      | A.Da Corbelli |      |
| 7        | PROSPETTIVA                | 01-04-2023    | 5.Mesi     | M.Fuori      | A.Da Corbelli |      |
| 8        | EMERSONE PER FUORI         | 31-03-2023    | 5.Mesi     | M.Fuori      | A.Da Corbelli |      |
| 9        |                            |               |            |              |               |      |

**KEY PLAN STATO di PROGETTO - fuori scala**

- 00 Generale
- 01 Stabilimento K2X
- 02 Magazzino esterno
- 03 Edificio Test Lab
- 04 Stabilimento K2