TECNO EDIL SISTEM

# MACHINERY AND SOLUTIONS FOR CONSTRUCTION SITES

PLASTERS
SCREEDS
MORTARS




2026 v.1
CATALOGUE / PRICE LIST




# OUR RANGE

## SOLUTIONS FOR A WIDE RANGE OF APPLICATIONS AND MATERIALS

Some of the solutions in the Tecno Edil Sistem range.
The Tecno Edil Sistem range includes machines and systems designed for every construction site.

- MULTIFUNCTIONAL MACHINES for plasters and screeds.
- PREMIXED PLASTERS solutions for premixed, structural and fire-resistant plasters.
- SCREEDS systems for pumping and laying different types of screed.
- CELLULAR CONCRETE solutions for the production and pumping of the material.
- ADHESIVES AND SKIMMING COMPOUNDS machines for applying premixed products.
- CONTINUOUS MIXERS for premixed mortars and self-levelling screeds.

**MORE THAN JUST MACHINES. COMPLETE SUPPORT.**










# Made in Italy Construction Machinery Design, manufacturing and testing: from factory to construction site.

## SINCE 1991, **TECNO EDIL SISTEM** HAS DESIGNED AND MANUFACTURED CONSTRUCTION SITE SOLUTIONS, COMBINING EXPERIENCE, TECHNICAL EXPERTISE AND INNOVATION.

### OVER 35 YEARS OF EXPERIENCE SERVING THE CONSTRUCTION INDUSTRY

Founded in 1991, Tecno Edil Sistem is an Italian company specialising in the design and manufacture of construction machinery. At its facility in Fisciano, near Salerno, the company develops and manufactures its machines, combining experience, technical expertise and a focus on the real needs of construction sites.

Over the years, Tecno Edil Sistem has evolved alongside the construction industry, developing increasingly efficient, reliable and versatile solutions.

### FROM CONCEPT TO MACHINE: WE DESIGN WHAT WE MANUFACTURE

The production process starts with the real needs of construction sites and follows a direct, controlled workflow:

DESIGN: technical development of the machine and definition of the solution.

MANUFACTURING: component processing and assembly.

TESTING: machine inspection and verification.

ON-SITE TESTING: testing and verification under real working conditions.

Direct knowledge of the production process also enables Tecno Edil Sistem to respond quickly and develop customised configurations.

### TECHNOLOGY, RESEARCH AND INNOVATION TO IMPROVE WORK ON SITE

Research and development focused on the needs of construction sites. At Tecno Edil Sistem, innovation stems from observing the real needs of operators. The technical team continuously works on new technologies, solutions and machine improvements to enhance performance, reliability, ease of use and versatility.

The R&D process encompasses research, design, prototyping, testing and manufacturing. This work has also led to the development of innovative solutions and patent applications, strengthening Tecno Edil Sistem's technological expertise.

Particular attention has also been devoted to solutions for the production and pumping of cellular concrete.












| | MAC 90 evolution | MAC 97 | MAC JUNIOR | MULTIMIX |
|---|---|---|---|---|
| PAGINA | 6 | 10 | 14 | 18 |
| MACHINE FOR APPLYING/SPRAYING PRE-MIXED PLASTERS (PAN MIXER, CONCRETE MIXER, TRANSIT MIXER, ETC.) | | | | ● |
| MACHINE FOR APPLYING/SPRAYING DRY PREMIXED PLASTERS (BAG OR SILO) PREMIXED SYSTEM | ●● | ●● | ●● | |
| MACHINE FOR APPLYING EXTERNAL WALL INSULATION ADHESIVES | ● | ● | ●● | ●● |
| MACHINE FOR PUMPING SELF-LEVELLING SCREEDS | ●● | ○ | | |
| MACHINE FOR PUMPING SELF-LEVELLING SCREEDS FROM SILO | ●● | ○ | | |
| MACHINE COMPATIBLE WITH THE CELLULAR CONCRETE KIT | ●● | ○ | | |
| STATIC MIXER WITH FOAM GENERATOR | | | | |
| MACHINE FOR APPLYING/SPRAYING ADHESIVES AND SKIMMING COMPOUNDS | | | | ●● |
| GROUTING MACHINE | | | | ●● |
| MIXER | | | | |
| FINISHING MACHINE | | | | ●● |

●● Excellent performance ● Good performance ○ Adaptable

# QUICK REFERENCE GUIDE









| MAC BETON | MAC BETON MASS | KIT CEMENTO CELLULARE | REAL MAC | REAL MAC MASS | REAL MIX | FUGATRICE |
|---|---|---|---|---|---|---|
| 22 | 26 | 30 | 32 | 34 | 36 | 38 |
| ●● | ● | | | | | |
| ○ | | | | | | |
| | | | | | | |
| ○ | ●● | | | | | |
| ○ | ○ | | | | | |
| ○ | ●● | | | | | |
| | | ●● | | | | |
| ●● | | | | | | |
| | | | | | | ●● |
| | | | ●● | ●● | ●● | |
| | | | | | | |

***NOTE:*** *The prices listed on the following pages exclude VAT and remain valid until further notice.*

## *Latest-generation hybrid plastering machine, designed to ensure versatility and reliability on site.*

The **MAC 90 evolution** features a stainless-steel structure that ensures high reliability, mechanical strength and long service life. It can be used with all types of mortars and premixed plasters, thermal insulation plasters for external wall insulation systems, self-levelling screeds, lightweight screeds and cellular concrete.

The machine is available in **three power supply versions** to suit every type of construction site:

**Single-phase version (230 V)**: ideal for residential construction and small sites, operating with a 3 kW contactor.

**Three-phase version (400 V)**: designed for high productivity and industrial construction sites.

**Multi-voltage version (230/400 V)**: equipped with a switching system for maximum operating flexibility, adapting to the power supply available on site.

Material can be loaded using bags, a pneumatic system or a direct connection to a silo. The screw conveyor system significantly reduces dust dispersion, improves operator safety compared with rotary cell systems and prevents material loss. The special hopper design prevents material build-up during machine loading. By connecting the **MAC 90 evolution** to the **KIT CEMENTO CELLULARE TES** foam generator, it is possible to produce and pump cellular concrete (aerated concrete) at a flow rate of up to 13 $m^3$/h.

The **MAC 90 evolution** is easy to operate and transport, thanks to its modular structure, which can be dismantled into several components. Standard mechanical and electrical spare parts are readily available from specialist dealers.

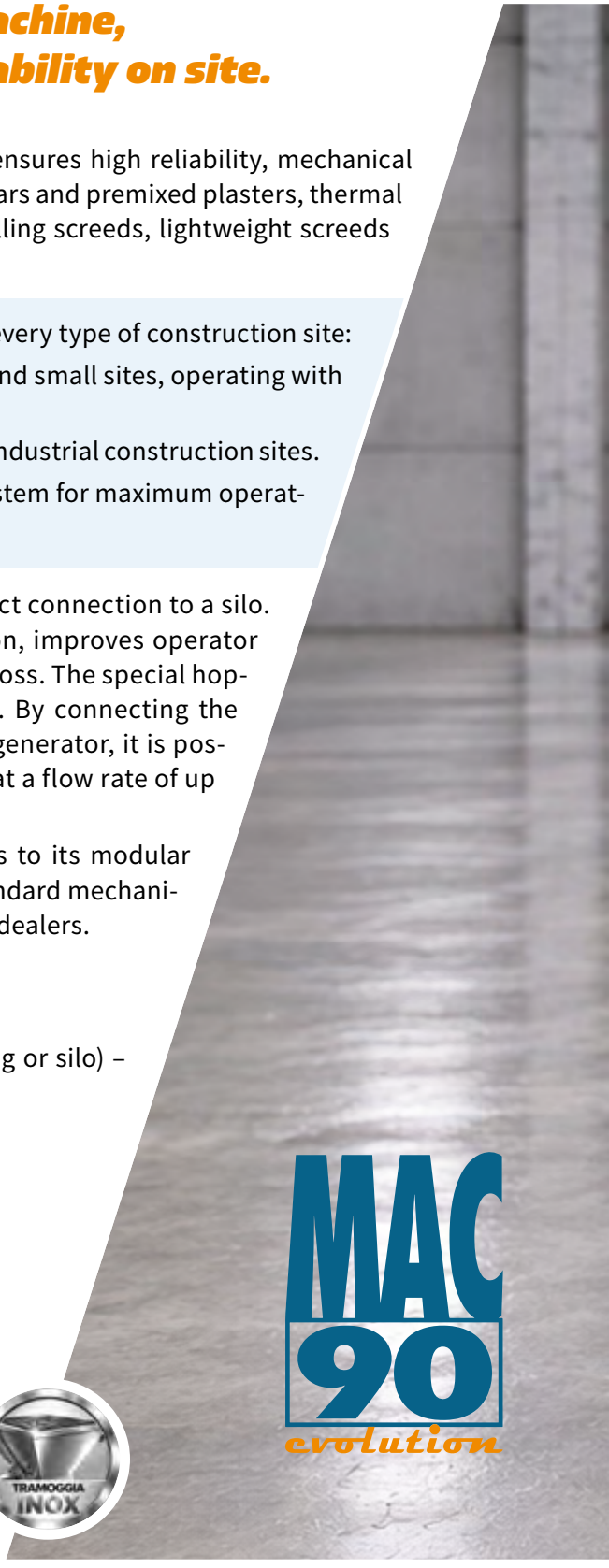
### APPLICATIONS

- Machine for applying/spraying dry premixed plasters (bag or silo) – premixed system
- Machine for pumping self-levelling screeds
- Machine for pumping self-levelling screeds from a silo
- Machine compatible with the Kit Cemento Cellulare
- Machine for applying external wall insulation adhesives

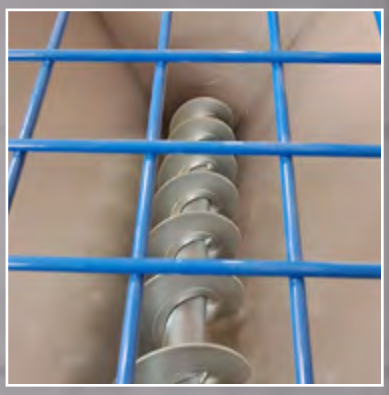
### KEY FEATURES

- **Stainless steel**
- **Multifunctional**
- **Multi-voltage**



# MAC 90 evolution





TECNO EDIL SISTEM

# MAC 90 evolution

## TECHNICAL SPECIFICATIONS

| DESCRIPTION | SINGLE-PHASE | THREE-PHASE | MULTI-VOLTAGE |
|---|---|---|---|
| Voltage | 230V | 400V | 230V/400V |
| Mortar pump gear motor | 4 kW<br>307 rpm | 6,05 kW - 381 rpm | |
| Diaphragm compressor | 250 l/min<br>0,7 kW | 250 l/min<br>1,1 kW | 250 l/min<br>0,7 kW |
| Screw conveyor gear motor | 0,37 kW<br>93 rpm | 0,75 kW - 190 rpm | |
| Water pump | 5-40 l/min<br>0,3 kW | 5-40 l/min<br>0,51 kW | 5-40 l/min<br>0,3 kW |
| Inverter | YES | ND | YES |
| *Plastering reach | 15 m | 30 m | 15 m/30 m |
| Generator power supply | 10 kW actual power | 30 kW actual power | 10/30 kW actual power |
| Sound power level | 100 dB(A) | | |
| Hopper capacity | 130 l | | |
| Weight and dimensions | 250 kg - 121x74x160 cm | | |
| Weight and dimensions on pallet | 310 kg - 121x80x184 | | |

## MAC 90 EVOLUTION MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| M90EVO230VINT | 10.087,50 € | MAC 90 evolution 230V for plastering |
| M90EVO230VMASS | 9.250,00 € | MAC 90 evolution 230V for screeds |
| M90EVO400INT | 9.312,50 € | MAC 90 evolution 400V for plastering |
| M90EVO400VMASS | 9.000,00 € | MAC 90 evolution 400V for screeds |
| M90EVO230400INT | 10.650,00 € | MAC 90 evolution 230V/400V for plastering |
| M90EVO230400MASS | 10.000,00 € | MAC 90 evolution 230V/400V for screeds |

## STANDARD EQUIPMENT

| | |
|---|---|
| INVERTE (230 V VERSIONS) | 20 M WATER HOSE |
| WATER PUMP | 25 M ELECTRICAL CABLE |
| FLOW METER | COMPLETE CLEANING AND MAINTENANCE KIT |

## PLASTERING EQUIPMENT

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2031103 | 937,50 € | DIAPHRAGM COMPRESSOR 230 l/min |
| 2150037 | 225,00 € | COMPLETE MORTAR HOSE 25X37 15 m BET EXPR |
| 2040267 | 462,50 € | TAPERED ABRASION-RESISTANT HOSE 33X25 BET-EXP 15 m |
| 2140056 | 79,37 € | COMPLETE AIR HOSE 15 m AIR-WATER EXP |
| 71490000179 | 75,00 € | GALVANISED MIXER MAC 90/MAC 97 |
| 2040170 | 72,50 € | MONO ROTOR MVD4 (230V) |
| 2040048 | 89,16 € | MONO SCREW MVD4 (230V) |
| 2040974 | 56,00 € | ESSE TRIO ROTOR (400V) |
| 2040975 | 72,00 € | ESSE TRIO SCREW (400V) |
| 2140011 | 85,37 € | COMPLETE EXPRESS SPRAY GUN |
| 2140030 | 162,50 € | LIME-CONCRETE SPRAY GUN |
| 2150057 | 337,50 € | COMPLETE GROUTING/ADHESIVE GUN WITH 15 m CABLE |

## SCREEDING EQUIPMENT

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2140019 | 312,50 € | COMPLETE LIME MORTAR HOSE 35X49 10 MT BET |
| 214900000759 | 81,25 € | GALVANISED MIXER "R7" MAC 90 evolution |
| 2040688 | 150,00 € | MONO ROTOR R7 (230V) |
| 2040034 | 150,00 € | TRIO ROTOR R7 (400V) |
| 2040047 | 195,00 € | R7 SCREW |
| 2040169 | 93,10 € | ADJUSTABLE D8-1.5 ECO ROTOR (ONLY FOR M90EV0400VINT WITH KCC400SMALL) |
| 2040051 | 86,45 € | D8-1.5 ECO SCREW (ONLY FOR M90EV-0400VINT WITH KCC400SMALL) |
| 702900000131 | 93,75 € | R7 STATOR REDUCER FLANGE |
| 2050517 | 118,75 € | COMPLETE "R7" ROTOR SUPPORT WITH DN35 CONCRETE SPRAY GUN |
| 20405641D | 475,00 € | TURBO MIX TP "D" 1"1/4 DN35 SET (for cellular screeds) |
| 20405641R7 | 475,00 € | TURBO MIX TP 1"1/4 "R7" SET (for cellular screeds) |
| 2040047T | 200,00 € | R7 SCREW FOR TURBO (for cellular screeds) |

## RECOMMENDED COMBINATIONS OF MATERIALS AND PUMPS

| | 230 V | | 400 V | | | | | |
|---|---|---|---|---|---|---|---|---|
| |  |  |  |  |  |  |  |  |
| **CODE** | **2040170** | **2040688** | **2040974** | **2041061** | **2040169** | **2040495** | **2040034** | **2040888** |
| **DESCRIPTION** | **MONO MVD4** | **MONO R7** | **ESSETRIO D6-3** | **TRIO D7-2.5** | **TRIO D8-1.5 ECO** | **TRIO D8-2** | **TRIO R7** | **TRIO R8-1.5** |
| Flow rate l/min Rpm 400 | 26 | 76 | 22 | 27 | 39 | 38 | 76 | 80 |
| Grain size max (mm) | 5 | 5 | 3 | 4 | 4 | 5 | 8 | 8 |
| Max. pressure | 35 | 35 | 30 | 25 | 15 | 50 | 35 | 15 |

## PREMIXED PLASTERS

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| CEMENT-BASED | • | | • | | | • | • | • |
| GYPSUM-BASED** | • | | | | | • | | |
| LIME-BASED | • | | • | | | • | • | • |
| LIME-CEMENT-BASED | • | | • | • | | • | | • |
| LIME-GYPSUM-BASED | • | | | | | • | | • |
| ACOUSTIC | • | | • | | • | • | | • |
| FIRE-RESISTANT*** | • | | • | | • | • | | • |
| EXTERNAL WALL INSULATION | • | | • | | | • | | • |
| STRUCTURAL | • | | • | • | | • | | • |





## SCREEDS

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| SELF-LEVELLING SCREEDS | | • | | | | • | • | |
| SELF-LEVELLING FINISHING SCREEDS (< 3 CM) | | • | • | | | • | • | |
| POLYMER-BASED SELF-LEVELLING SCREEDS | | • | | | | | • | |
| LIGHTWEIGHT SCREEDS WITH POLYSTYRENE BEADS | | • | | | • | • | • | |
| LIGHTWEIGHT SCREEDS WITH PERLITE | | • | | | | • | • | |
| CELLULAR CONCRETE WITH TES KIT | | • | | | • | | • | |





* The following data may vary depending on the machine used, the material composition, and the diameter and length of the hoses employed.
** For premixed gypsum-based products with a density of approximately 8 kg/m² per cm of applied thickness, the use of a PERFORATED-BLADE MIXER is recommended. *** For fire-resistant products with a density below 6 kg/m² per cm of applied thickness, the use of a SOLID-BLADE MIXER is recommended.
or further information, please contact the relevant department.

## *Power and flexibility to spray every type of plaster, on every construction site, without compromise.*

The **MAC 97** is a plastering machine designed for mixing and pumping **cement-based** or gypsum-based **premixed plasters**. It is particularly suitable for applying premixed, **thermal insulation, structural and acoustic plasters.**

The machine has been designed to meet the diverse operational requirements of the construction industry, combining robustness, ease of operation and versatility. Its compact dimensions and transport-friendly design make it easy to move around the construction site and transfer from one work location to another.

The **MAC 97** is available in three different electrical versions to suit different power supply configurations:

**Single-phase version (230 V)**: Suitable for residential construction, renovation work and small to medium-sized construction sites. It can be operated with a 3 kW electrical supply, providing a practical solution even on sites where three-phase power is unavailable.

**Three-phase version (400 V)**: Designed for high-productivity professional applications and larger construction sites. The three-phase power supply allows the machine to deliver optimal performance during continuous and intensive operations.

**Multi-voltage version (230/400 V)**: Equipped with a switching system that offers maximum operational flexibility, allowing the machine to adapt to the electrical supply available on site.

The **MAC 97** can be used with both bagged material and silo-fed material, allowing the most suitable system to be selected according to the characteristics and size of the construction site.

Both mechanical and electrical spare parts consist of components that are readily available from specialist shops and dealers.




### APPLICATIONS

Machine for applying/spraying dry premixed plasters (bag or silo) – premixed system

### KEY FEATURES

- **Easy to transport**
- **Rotary cell system**
- **Multi-voltage**

# MAC 97





TECNO EDIL SISTEM

# MAC 97

## TECHNICAL SPECIFICATIONS

| DESCRIPTION | SINGLE-PHASE | THREE-PHASE | MULTI-VOLTAGE |
|---|---|---|---|
| Voltage | 230V | 400V | 230V/400V |
| Mortar pump gear motor | 4 kW<br>307 rpm | 6,05 kW - 381 rpm | |
| Diaphragm compressor | 250 l/min<br>0,7 kW | 250 l/min<br>1,1 kW | 250 l/min<br>0,7 kW |
| Screw conveyor gear motor | 0,61 kW - 36 rpm | | |
| Water pump | 5-40 l/min<br>0,3 kW | 5-40 l/min<br>0,51 kW | 5-40 l/min<br>0,3 kW |
| Inverter | YES | ND | YES |
| *Plastering reach | 20 m | 30 m | 20 m/30 m |
| Generator power supply | 10 kW actual power | 30 kW actual power | 10/30 kW actual power |
| Sound power level | 100 dB(A) | | |
| Operating pressure | 10 - 40 bar | | |
| Hopper capacity | 145 l | | |
| Weight and dimensions | 250 kg - 121x74x160 cm | | |
| Weight and dimensions on pallet | 310 kg - 120x80x174 | | |

## MAC 97 MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| M97400INT | 8.75000 € | MAC 97 400V for plastering |
| M97230INT | 9.100,00 € | MAC 97 230V for plastering |
| M97230400INT | 9.437,50 € | MAC 97 230V/400V for plastering |

## STANDARD EQUIPMENT

| | |
|---|---|
| INVERTER (230 V VERSION) | 20 M WATER HOSE |
| WATER PUMP | 25 M ELECTRICAL CABLE |
| FLOW METER | COMPLETE CLEANING AND MAINTENANCE KIT |

## PLASTERING EQUIPMENT

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2031103 | 937,50 € | DIAPHRAGM COMPRESSOR 250 l/min |
| 2150037 | 225,00 € | COMPLETE MORTAR HOSE 25X37 15 m BET EXPR |
| 2040267 | 462,50 € | TAPERED ABRASION-RESISTANT HOSE 33X25 BET-EXP 15 m |
| 2140056 | 79,37 € | COMPLETE AIR HOSE 15 m AIR-WATER EXP |
| 71490000179 | 75,00 € | GALVANISED MIXER MAC 90/MAC 97 |
| 2040170 | 72,50 € | MONO ROTOR MVD4 (230V) |
| 2040048 | 89,16 € | MONO SCREW MVD4 (230V) |
| 2040974 | 56,00 € | ESSE TRIO ROTOR (400V) |
| 2040975 | 72,00 € | ESSE TRIO SCREW (400V) |
| 2140011 | 85,37 € | COMPLETE EXPRESS SPRAY GUN |

## OPTIONAL EQUIPMENT ON REQUEST

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2040267 | 462,50 € | TAPERED ABRASION-RESISTANT HOSE 33X25 BET-EXP 15 m |
| 2150057 | 337,50 € | COMPLETE GROUTING/ADHESIVE GUN WITH 15 m CABLE (230V) |
| 2040495 | 65,00 € | TRIO ROTOR D8-2 (400V) |
| 2040496 | 73,33 € | TRIO SCREW D8-2 (400V) |
| 2040169 | 93,10 € | TRIO ROTOR D8-1.5 ECO (400V) |
| 2040051 | 86,45 € | TRIO SCREW D8-1.5 ECO (400V) |

## RECOMMENDED COMBINATIONS OF MATERIALS AND PUMPS

| | 230 V | 400 V | | |
|---|---|---|---|---|
| |  |  |  |  |
| **CODE** | **2040170** | **2040974** | **2040495** | **2040169** |
| **DESCRIPTION** | **MONO MVD4** | **ESSETRIO D6-3** | **TRIO D8-2** | **TRIO D8-1,5 ECO** |
| Flow rate l/min Rpm 400 | 26 | 22 | 38 | 39 |
| Grain size max (mm) | 5 | 3 | 5 | 4 |
| Max. pressure | 35 | 30 | 50 | 15 |

## PREMIXED PLASTERS

| | | | | |
|---|---|---|---|---|
| CEMENT-BASED | • | • | • | • |
| GYPSUM-BASED** | • | | • | • |
| LIME-BASED*** | • | • | • | |
| LIME-CEMENT-BASED | • | • | • | |
| LIME-GYPSUM-BASED | • | | • | |
| ACOUSTIC | • | • | • | |
| FIRE-RESISTANT**** | • | • | • | • |
| EXTERNAL WALL INSULATION**** | • | • | • | • |
| STRUCTURAL | • | • | • | • |







* The following data may vary depending on the machine used, the material composition, and the diameter and length of the hoses employed.
** For premixed gypsum-based products with a density of approximately 8 kg/m² per cm of applied thickness, the use of a PERFORATED-BLADE MIXER is recommended. *** For fire-resistant products with a density below 6 kg/m² per cm of applied thickness, the use of a SOLID-BLADE MIXER is recommended. For further information, please contact the relevant department.

## *Compact in size, impressive in performance. Ready to go wherever you need it..*

The **MAC JUNIOR** is a compact, single-phase plastering machine designed for applying premixed and thermal insulation plasters.

It operates with a **3 kW** electrical supply, ensuring ease of use even where available power is limited.

It is ideal for residential construction, small and medium-sized sites, and renovation work. It can be used with either a bag-fed system or a silo installation.

Easy to operate and move across any surface thanks to its wheels, it can be dismantled into several parts for easier transport. Mechanical and electrical spare parts are available from specialist dealers.

### APPLICATIONS

Machine for applying/spraying dry pre-mixed plasters (bag or silo) – premixed system

Machine for applying external wall insulation adhesives

### KEY FEATURES

- **Electrical control panel with inverter**
- **Small machine, great performance**
- **Equipped with a voltmeter**



# MAC JUNIOR









TECNO EDIL SISTEM

# MAC JUNIOR

## TECHNICAL SPECIFICATIONS

| DESCRIPTION | |
|---|---|
| Voltage | 230V |
| Mortar pump gear motor | 4 kW - 307 rpm |
| Diaphragm compressor | 200 l/min |
| Rotary cell gear motor | 0,37 kW - 14 rpm |
| Water pump | 0,3 kW |
| Inverter | YES |
| Plastering reach* | 15 m – 25 m with tapered hose |
| Generator power supply | 10 kW actual power |
| Operating pressure | dai 10 ai 40 bar |
| Sound power level | 100 dB(A) |
| Hopper capacity | 100 l |
| Dimensions | 110x72x150 cm |
| Weight | 225 kg |
| Weight and dimensions on pallet | 285 kg - 120x80x164 cm |




## MAC JUNIOR MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| MJUNIOR | 10.087,50 € | MAC JUNIOR |

## STANDARD EQUIPMENT

| | |
|---|---|
| INVERTER | 20 m WATER HOSE |
| ELETTROPOMPA ACQUA | 25 m ELECTRICAL CABLE |
| FLUSSOMETRO | COMPLETE CLEANING AND MAINTENANCE KIT |

## PLASTERING EQUIPMENT

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2031103 | 937,50 € | DIAPHRAGM COMPRESSOR 230 l/min |
| 2150037 | 225,00 € | COMPLETE MORTAR HOSE 25X37 15 m BET EXPR |
| 2040267 | 462,50 € | COMPLETE AIR HOSE 15 m AIR-WATER EXP |
| 2140056 | 79,37 € | COMPLETE AIR HOSE 15 m AIR-WATER EXP |
| 714900000180 | 75,00 € | MAC JUNIOR MIXER |
| 2040170 | 72,50 € | MONO ROTOR MVD4 (230V) |
| 2040048 | 89,16 € | MONO SCREW MVD4 (230V) |
| 2140011 | 85,37 € | COMPLETE EXPRESS SPRAY GUN |

## OPTIONAL EQUIPMENT ON REQUEST

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2140019 | 312,50 € | COMPLETE LIME MORTAR HOSE 35X49 10 MT BET |
| 2040607 | 125,00 € | CLOSED-BLADE MIXER |
| 2040318 | 112,50 € | STANDARD PERFORATED-BLADE MIXER |
| 2140030 | 162,50 € | LIME-CONCRETE SPRAY GUN |
| 2150057 | 337,50 € | COMPLETE GROUTING/ADHESIVE GUN WITH 15 m CABLE |
| 20405641D | 475,00 € | TURBO MIX TP “D” 1"1/4 DN35 SET |
| 2040048T | 91,70 € | MVD4 SCREW WITH BRACKET FOR TURBO |

## RECOMMENDED COMBINATIONS OF MATERIALS AND PUMPS




| CODE | 2040170 |
|---|---|
| **DESCRIPTION** | MONO MVD4 |
| Flow rate l/min Rpm 400 | 26 |
| Grain size max (mm) | 5 |
| Max. pressure | 35 |

## PREMIXED PLASTERS

| | |
|---|---|
| CEMENT-BASED | • |
| GYPSUM-BASED** | • |
| LIME-BASED | • |
| LIME-CEMENT-BASED | • |
| LIME-GYPSUM-BASED | • |
| ACOUSTIC | • |
| FIRE-RESISTANT*** | • |
| EXTERNAL WALL INSULATION | • |
| STRUCTURAL | • |









* The following data may vary depending on the machine used, the material composition, and the diameter and length of the hoses employed.

** For structural mortars based on hydraulic lime and containing coarse aggregates, the use of Ø35 hoses and a LIME-CONCRETE SPRAY GUN is recommended.

*** For premixed gypsum-based products with a density of approximately 800 kg/m³ per cm of applied thickness, the use of a PERFORATED-BLADE MIXER is recommended. **** For fire-resistant and thermal insulation products with a density below 6 kg/m² per cm of applied thickness, the use of a SOLID-BLADE MIXER is recommended. For further information, please contact the relevant department.

# Professional conveying and application of mortars, adhesives and skimming compounds, with maximum operational versatility.

The **MULTIMIX 230V** is a multifunctional machine designed for conveying, spraying and grouting with premixed mortars with a grain size of up to 2 mm, delivering high performance, reliability and versatility on site.

One of the key features of the **MULTIMIX 230V** is its highly configurable air supply system: the machine can be operated without a compressor, with one compressor or with two compressors, depending on the material to be applied, the type of work and the performance required. This configuration allows the machine to adapt to **different operating requirements**, ensuring **maximum flexibility**. The inverter-controlled speed adjustment system enables precise regulation of the material flow rate, optimising machine performance for **different applications and specific site requirements**.

The **MULTIMIX 230V** is suitable for use with a wide range of materials, including water-based resins, mortars, plasters, skimming compounds and adhesives.

Equipped with the appropriate application guns, the machine is ideal for grout injection, grouting and spraying skimming compounds and other fine-grained materials.

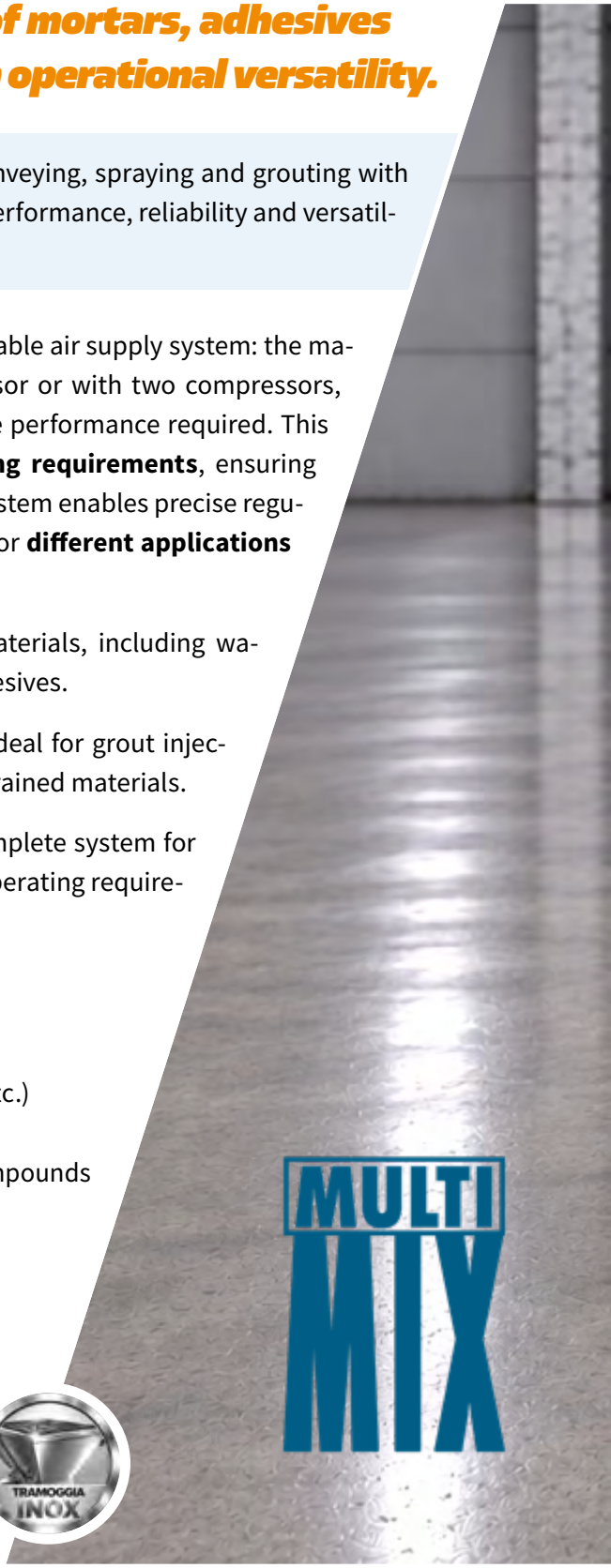
Combined with the **REAL MIX** mixer, the **MULTIMIX** provides a complete system for mixing, conveying and applying materials, adaptable to different operating requirements and specific applications.

## APPLICATIONS

- Machine for applying/spraying pre-mixed plasters (mixed using a pan mixer, concrete mixer, transit mixer, etc.)
- Machine for applying/spraying adhesives and skimming compounds
- Grouting machine
- Machine for applying external wall insulation adhesives

## KEY FEATURES

- **Electrical control panel with inverter**
- **Stainless steel**
- **Lightweight and easy to handle**



# MULTIMIX



TECNO EDIL SISTEM

# MULTIMIX

## TECHNICAL SPECIFICATIONS

| DESCRIPTION | SINGLE-PHASE |
|---|---|
| Voltage | 230V |
| Mortar pump gear motor | 1,85 kW - 178 rpm |
| Diaphragm compressor | 250 l/min |
| Inverter | 2,2 kW |
| Plastering reach* | 10 m |
| Generator power supply | 10 kW actual power |
| Operating pressure | 10 - 30 bar |
| Sound power level | 100 dB(A) |
| Hopper capacity | 52 l |
| Weight and dimensions | 80 kg - 140x68x65 cm |
| Weight and dimensions on pallet | 125 kg - 140x80x78 cm |

## MULTIMIX MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| MULTIMIX230 | 4.625,00 € | MULTIMIX 230V (WITHOUT COMPRESSOR) |
| MULTIMIX230AIR | 5.500,00 € | MULTIMIX 230V WITH COMPRESSOR |

## STANDARD EQUIPMENT

| | |
|---|---|
| INVERTER | 25 m ELECTRICAL CABLE |
| 10 m MORTAR HOSE | COMPLETE CLEANING AND MAINTENANCE KIT |
| PLASTERING GUN (MULTIMIX 230AIR VERSION ONLY) | 10 m AIR HOSE (MULTIMIX 230AIR VERSION ONLY) |

## EQUIPMENT FOR PROGRESSIVE CAVITY PUMPS

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2040170 | 72,50 € | POLMONE MONO MVD4 |
| 2040048 | 89,16 € | VITE MONO MVD4 |
| 2040172 | 91,66 € | POLMONE MONO N13S |
| 2040173 | 73,33 € | VITE MONO N13S |
| 2040974 | 56,00 € | POLMONE ESSETRIO D6-3 |
| 2040975 | 72,00 € | VITE ESSETRIO D6-3 |
| 2040169 | 93,10 € | POLMONE D8-1,5 ECO |
| 2040051 | 86,45 € | VITE D8-1,5 ECO |
| 2040495 | 65,00 € | POLMONE TRIO D8-2 |
| 2040496 | 73,33 € | VITE TRIO D8-2 |

## EQUIPMENT FOR MULTIMIX230

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2150057 | 337,50 € | COMPLETE GROUTING/ADHESIVE GUN WITH 15 m CABLE |
| 2140012 | 250,00 € | INJECTION ACCESSORY |
| 2040844 | 380,62 € | AIRLESS GUN XXL510 |

## EQUIPMENT FOR MULTIMIX230 AIR

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2031103 | 937,50 € | DIAPHRAGM COMPRESSOR 230 l/min |
| 2150048 | 288,75 € | GUN FOR ADHESIVES AND SKIMMING COMPOUNDS |

## RECOMMENDED COMBINATIONS OF MATERIALS AND PUMPS

| |  |  |  |  |  |
|---|---|---|---|---|---|
| **CODE** | **2040170** | **2040172** | **2040974** | **2040169** | **2040495** |
| **DESCRIPTION** | **MONO MVD4** | **MONO N13S** | **ESSETRIO D6-3** | **D8-1,5 ECO** | **TRIO D8-2** |
| Flow rate l/min rpm 200 | 11 | 6 | 10 | 19 | 18 |
| Grain size max (mm) | 3 | 2 | 3 | 4 | 5 |
| Max. pressure | 35 | 35 | 30 | 15 | 50 |
| **PREMIXED PLASTERS** | | | | | |
| CEMENT-BASED | ● | | ● | ● | ● |
| LIME-BASED*** | ● | | ● | ● | ● |
| LIME-CEMENT-BASED | ● | | ● | ● | ● |
| **MORTARS** | | | | | |
| FOR GROUTING | ● | ● | ● | | |
| SKIMMING COMPOUNDS | | ● | | | |
| ADHESIVES (FOR EXTERNAL WALL INSULATION) | ● | ● | ● | ● | ● |
| WATER-BASED RESINS | | ● | | | |
| FOR INJECTION | | ● | | | |





* The following data may vary depending on the machine used, the material composition, and the diameter and length of the hoses used.
** For applications using a skimming gun, it is advisable to use material with a maximum grain size of 0.3 mm.
*** For plastering applications, it is advisable to use material with a maximum grain size of 2 mm.

# Robust, versatile and reliable, for the precise application of plasters, mortars and premixed materials.

The **MAC BETON** is a **universal plastering machine with a stainless-steel structure**, designed for applying **traditional and structural plasters, masonry mortars, levelling compounds and fine-grained concrete**.

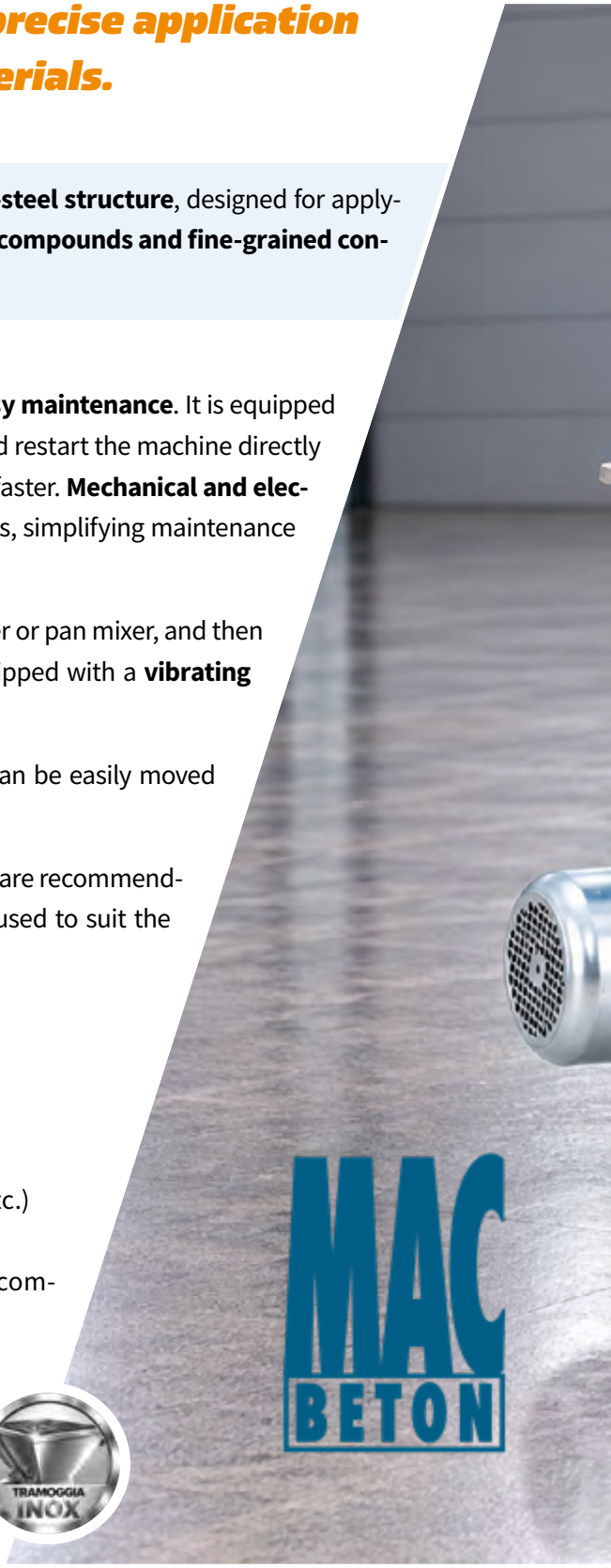
The **MAC BETON** is designed to ensure ease of use, **reliability and easy maintenance**. It is equipped with a **remote pneumatic control** that allows the operator to stop and restart the machine directly from the application point, making application operations easier and faster. **Mechanical and electrical** components are readily available from major specialist suppliers, simplifying maintenance work and the replacement of spare parts.

Materials must **first be mixed** using a concrete mixer, continuous mixer or pan mixer, and then loaded into the machine's hopper. The **MAC BETON** can also be equipped with a **vibrating** screen, which filters the material before it enters the pumping system.

Thanks to its robust structure and pneumatic wheels, the machine can be easily moved around the construction site and used on various types of surfaces.

For optimal performance, materials with a **grain size of up to 3–4 mm** are recommended. For larger grain sizes, **larger-diameter pumping** hoses must be used to suit the characteristics of the material.

The **MAC BETON is** available in **230 V, 400 V and 230/400 V versions**.




## APPLICATIONS

Machine for applying/spraying pre-mixed plasters (mixed using a pan mixer, concrete mixer, transit mixer, etc.)

Machine for applying/spraying adhesives and skimming compounds

## KEY FEATURES

- **Electrical control panel with inverter**
- **Stainless steel**
- **Remote pneumatic control**



# MAC BETON




TECNO EDIL SISTEM

# MAC BETON

## TECHNICAL SPECIFICATIONS

| DESCRIPTION | SINGLE-PHASE | THREE-PHASE | MULTI-VOLTAGE |
|---|---|---|---|
| Voltage | 230V | 400V | 230V/400V |
| Mortar pump gear motor | 4 kW - 157 rpm | | |
| Diaphragm compressor | 250 l/min 0,7 kW | 250 l/min 0,82 kW | |
| Vibrator | 0,09 kW | 0,08 kW | |
| Inverter | YES | ND | YES |
| *Plastering reach | 25 m | 35 m | 25 m / 35 m |
| Generator power supply | 10 kW actual power | 30 kW actual power | 10/30 kW actual power |
| Power consumption | 3,3 kW - 16,5 A | 5,5 kW - 10 A | |
| Sound power level | 100 dB(A) | | |
| Operating pressure | 10 - 40 bar | | |
| Hopper capacity | 117 l | | |
| Weight and dimensions | 150 kg - 155x72x63 cm | | |
| Weight and dimensions on pallet | 245 kg - 155x80x77 cm | | |

## MAC BETON MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| MBETON230 | 8.500,00 € | MAC BETON 230V |
| MBETON400 | 8.000,00 € | MAC BETON 400V |
| MBETON230400 | 9.125,00 € | MAC BETON 230V/400V |

## STANDARD EQUIPMENT

| | |
|---|---|
| INVERTER (230 V VERSION) | VIBRATOR |
| 30 m AIR HOSE | 30 m Ø35 MORTAR HOSE |
| 25 m ELECTRICAL CABLE | COMPLETE CLEANING AND MAINTENANCE KIT |

## OPTIONAL EQUIPMENT ON REQUEST

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2140063 | 406,25 € | OMPLETE LIME MORTAR HOSE 35X49 15 m BET |
| 2140056 | 79,37 € | COMPLETE AIR HOSE 15 m AIR-WATER EXP |
| 2040034 | 150,00 € | TRIO ROTOR R7 (400V) |
| 2040047 | 195,00 € | R7 SCREW |
| 2040888 | 267,00 € | TRIO ROTOR R8-1.5 |
| 2050527 | 93,75 € | R8-1.5 ROTOR CLAMPING SLEEVE |
| 2040457 | 284,00 € | R8-1.5 SCREW |

## RECOMMENDED COMBINATIONS OF MATERIALS AND PUMPS

| |  |  |
|---|---|---|
| **CODE** | **2040034** | **2040888** |
| **DESCRIPTION** | **TRIO R7** | **TRIO R8-1,5** |
| Flow rate l/min Rpm 400 | 60 | 80 |
| Grain size max (mm) | 8 | 8 |
| Max. pressure | 35 | 15 |
| **TRADITIONAL PLASTERS** | | |
| PREMIXED PRODUCTS | • | • |
| TECHNICAL MORTARS | • | • |
| CEMENT-BASED | • | • |
| LIME-BASED | • | • |
| LIME-CEMENT-BASED | • | • |
| ACOUSTIC | • | • |
| FIRE-RESISTANT | • | • |
| EXTERNAL WALL INSULATION | • | • |
| STRUCTURAL | • | • |
| **SCREEDS** | | |
| LIGHTWEIGHT SCREEDS WITH POLYSTYRENE BEADS | • | • |
| POLYMER-BASED SELF-LEVELLING SCREEDS | • | • |





* The following data may vary depending on the machine used, the material composition, and the diameter and length of the hoses used.

# *High flow rates and maximum reliability for the professional installation of special screeds.*

The **MAC BETON MASS 400 V** is a machine designed for the application of **self-levelling, lightweight, sound-absorbing and thermal insulation screeds**.

The machine is made of **stainless steel**, ensuring high strength, wear resistance and ease of cleaning. Its compact design and **wheels** make it easy to transport and manoeuvre, even directly on site and across different types of surfaces.

The **MAC BETON MASS 400 V** can also be operated via **remote control**, allowing convenient and efficient management of pumping operations directly at the application point.

Materials must be mixed beforehand using a concrete mixer, the **REAL MAC MASS** continuous mixer or a **TURBO BETON** - type mixer, depending on the product and the specific application requirements.

The machine can also be combined with the **CELLULAR CONCRETE KIT**, enabling the production and application of cellular concrete screeds and further expanding its range of applications.




## APPLICATIONS

- Machine for applying/spraying pre-mixed plasters (mixed using a pan mixer, concrete mixer, transit mixer, etc.)
- Machine for pumping self-levelling screeds
- Machine compatible with the Cellular Concrete Kit

## KEY FEATURES

- **Electrical control panel with inverter**
- **Stainless steel**
- **High flow rates**



# MAC BETON MASS




TECNO EDIL SISTEM

# MAC BETON MASS

## TECHNICAL SPECIFICATIONS

| DESCRIPTION | SINGLE-PHASE |
|---|---|
| Voltage | 400 V |
| Mortar pump gear motor | 7,5 kW - 156 rpm |
| Inverter | 7,5 kW |
| *Pumping reach | 50 m |
| Generator power supply | 30 kW actual power |
| Sound power level | 100 dB(A) |
| Operating pressure | 10 - 30 bar |
| Hopper capacity | 132 l |
| Weight | 250 kg |
| Dimensions | 190x80x65 cm |
| Weight and dimensions on pallet | 340 kg - 190x80x79 cm |

## MAC BETON MASS MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| MBETONMASS400 | 8.875,00 € | MAC BETON MASS 400V |

## STANDARD EQUIPMENT

| | |
|---|---|
| 25 m ELECTRICAL CABLE | 30 m Ø50/60 MORTAR HOSE |
| | COMPLETE CLEANING AND MAINTENANCE KIT |

## OPTIONAL EQUIPMENT ON REQUEST

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2040555 | 301,06 € | ROTOR 60-12 |
| 2040047 | 195,00 € | SCREW 60-12 |
| 2040888 | 267,00 € | TRIO ROTOR R8-1.5 |
| 2050527 | 93,75 € | R8-1.5 ROTOR CLAMPING SLEEVE |
| 2040457 | 284,00 € | R8-1.5 SCREW |





## RECOMMENDED COMBINATIONS OF MATERIALS AND PUMPS

| |  |  |
|---|---|---|
| **CODE** | **2040555** | **2040888** |
| **DESCRIPTION** | **60-12** | **TRIO R8-1,5** |
| Flow rate l/min rpm 167 | 128 | 80 |
| Grain size max (mm) | 10 | 8 |
| Max. pressure | 30 | 15 |
| **TRADITIONAL PLASTERS** | | |
| WITH CLAY (AS AN ADDITIVE), TOPSOIL | • | • |
| STRUCTURAL | • | • |
| **TRADITIONAL MORTARS** | | |
| MASONRY | • | • |
| FOR REINFORCEMENT | • | • |
| LIME/CEMENT GROUTS | • | • |
| REINFORCEMENT | • | • |
| **SCREEDS** | | |
| LIGHTWEIGHT SCREEDS WITH POLYSTYRENE BEADS | • | • |
| POLYMER-BASED SELF-LEVELLING SCREEDS | • | • |
| LIGHTWEIGHT SCREEDS WITH PERLITE | • | • |
| CELLULAR CONCRETE WITH THE CELLULAR CONCRETE KI | • | • |







* The following data may vary depending on the machine used, the material composition, and the diameter and length of the hoses used.

# Cellular concrete: insulation, lightweight properties and versatility, produced directly on site.

The **CELLULAR CONCRETE KIT** is a foam generator which, when combined with a plastering machine, enables cellular concrete to be produced by mixing cement slurry with preformed foam.

The cement slurry can be prepared using our **MAC 90 Evolution, MAC 97 and MAC BETONMASS** plastering machines. When combined with the **CELLULAR CONCRETE KIT**, these machines can achieve cellular concrete production rates of up to 8 $m^3/h$ (with the SMALL version) and up to 13 $m^3/h$ (with the BIG version), depending on product density and operating conditions.

The **CELLULAR CONCRETE KIT** is available with two power supply options: 230 V single-phase and 400 V three-phase, and in two power versions (SMALL and BIG).

Cellular concrete, made from cement slurry and foam, is one of the best thermal and acoustic insulation materials available on the market. It is also recyclable and, as it is produced directly on site, it minimises the environmental impact associated with transporting materials.

It is also used to create slopes on terraces, fill vaults and form sub-screeds.

By using suitable, properly sealed formwork, it is also possible to build infill walls and partition walls, taking advantage of the material's excellent thermal and acoustic insulation properties.




## APPLICATIONS

Foam generator

## KEY FEATURES

- **Removable compressor**
- **High flow rates**
- **Easy to clean**

# KIT CEMENTO CELLULARE








## TECHNICAL SPECIFICATIONS

| | SMALL | | BIG | |
|---|---|---|---|---|
| **DESCRIPTION** | **SINGLE-PH** | **THREE-PH** | **SINGLE-PH** | **THREE-PH** |
| Voltage | 230V | 400V | 230V | 400V |
| Diaphragm compressor | 1 x 250 l/min | | 2 x 250 l/min | |
| Water pump | 0,55 kW | | | |
| Maximum power consumption | 6,0 A | | 7,0 A | |
| Maximum flow rate | 8 $m^3/h$ | | 13 $m^3/h$ | |
| Dimensions | 65x55x110 cm | | 125x55x110 cm | |
| Compressor sound power level | 99 dB(A) | | | |
| Weight and dimensions | 80 kg - 65x55x110 cm | | 135 kg - 125x55x110 cm | |
| Weight and dimensions on pallet | 140 kg - 120x80x124 cm | | 195 kg - 125x80x124 cm | |

## KIT CEMENTO CELLULARE MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| KCC230SMALL | 5.200,00 € | Kit Cemento Cellulare Small 230V |
| KCC400SMALL | 5.067,00 € | Kit Cemento Cellulare Small 400V |
| KCC230BIG | 5.534,00 € | Kit Cemento Cellulare Big 230V |
| KCC400BIG | 5.400,00 € | Kit Cemento Cellulare Big 400V |
| 2031103 | 937,50 € | Diaphragm compressor 230V |
| 2031104 | 937,50 € | Diaphragm compressor 400V |

## STANDARD EQUIPMENT

| | |
|---|---|
| 12.5 m SPIRAL HOSE | 20 m WATER HOSE |
| 20 m POWER SUPPLY CABLE | COMPLETE CLEANING AND MAINTENANCE KIT |

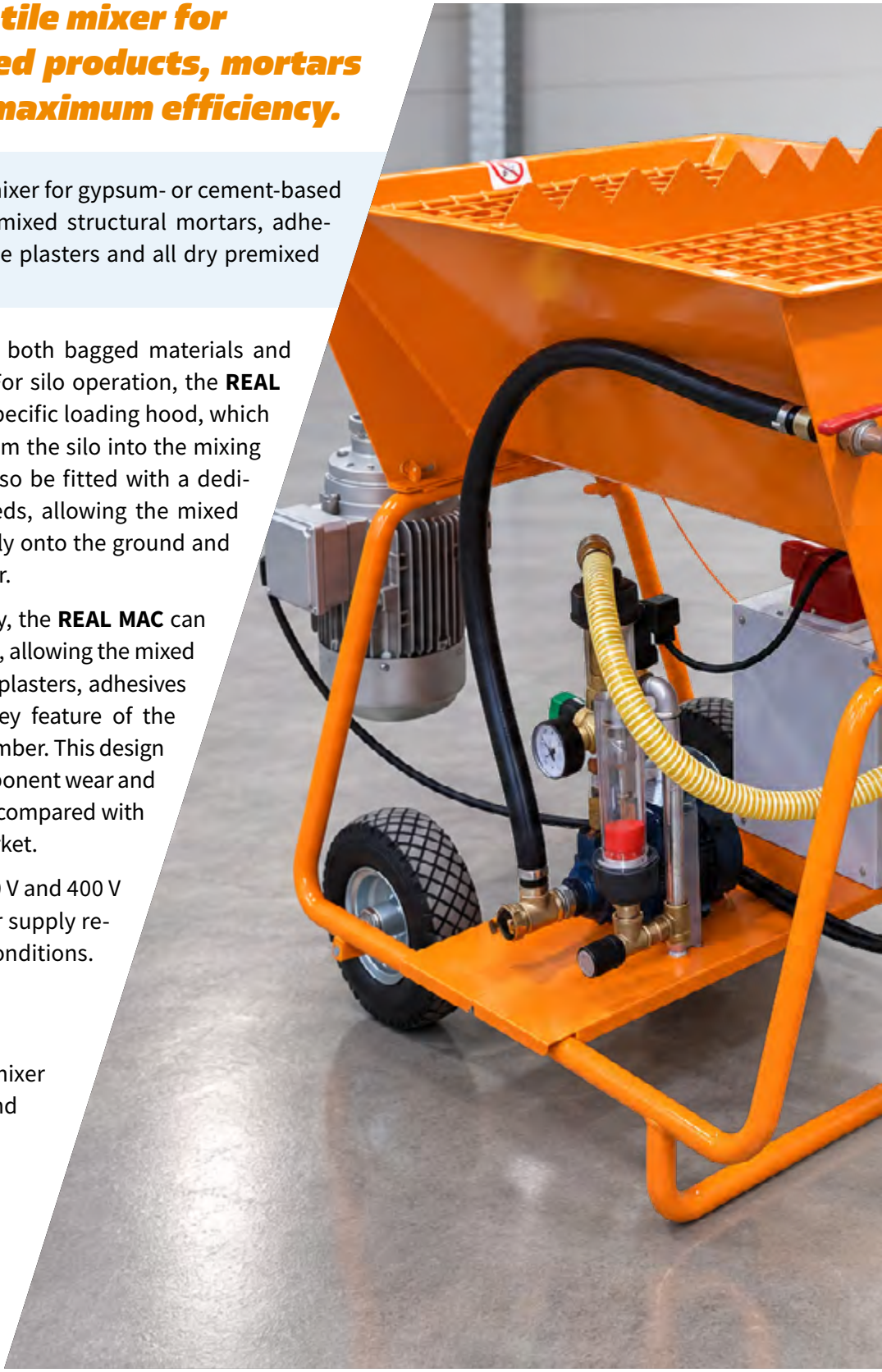
## *Compact and versatile mixer for processing premixed products, mortars and plasters with maximum efficiency.*

The **REAL MAC** is a continuous mixer for gypsum- or cement-based plasters, masonry mortars, premixed structural mortars, adhesives, skimming compounds, fine plasters and all dry premixed products.

The machine can be used with both bagged materials and silo-fed systems (bulk supply). For silo operation, the **REAL MAC** must be equipped with a specific loading hood, which conveys the material directly from the silo into the mixing chamber. The **REAL MAC** can also be fitted with a dedicated discharge outlet for screeds, allowing the mixed material to be discharged directly onto the ground and making on-site application easier.

For greater operational versatility, the **REAL MAC** can be combined with the **MULTI MIX**, allowing the mixed material to be used for spraying plasters, adhesives and skimming compounds. A key feature of the **REAL MAC** is its small mixing chamber. This design simplifies cleaning, reduces component wear and helps lower power consumption compared with other mixers available on the market.

The **REAL MAC** is available in 230 V and 400 V versions to meet different power supply requirements and site operating conditions.



### APPLICATIONS

Continuous automatic mixer for premixed mortars and self-levelling screeds

### KEY FEATURES

- **Low wear**
- **Maintenance-free**
- **Easy to clean**

# REAL MAC







## TECHNICAL SPECIFICATIONS

| DESCRIPTION | SINGLE-PHASE | THREE-PHASE |
|---|---|---|
| Voltage | 230V | 400V |
| Flow rate | 1800 l/h | 2400 l/h |
| Self-priming water pump | 0,37 kW - 2,5 bar | |
| Water operating pressure | min 1 atm | |
| Worm gear motor SF | 2,2 kW - 200 rpm | 3,0 kW - 280 rpm |
| Power consumption | 1,8 kW | |
| Maximum power consumption | 2,6 kW | 3,4 kW |
| Capacity | 92 l | |
| Sound power level | 80 dB(A) | |
| Weight and dimensions | 110 kg - 144x63x98 cm | |
| Weight and dimensions on pallet | 148 kg - 148x80x112 cm | |

## REAL MAC MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| REALMAC230 | 3.687,50 € | REAL MAC 230V MIXER |
| REALMAC400 | 3.687,50 € | REAL MAC 400V MIXER |

## STANDARD EQUIPMENT

| | |
|---|---|
| 20 m WATER HOSE | 25 m ELECTRICAL CABLE |

## OPTIONAL EQUIPMENT ON REQUEST

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 702900000239 | 112,50 € | DISCHARGE OUTLET FOR SCREEDS |

## *Compact and reliable continuous mixer for mortars, screeds and premixed materials on site.*

The **REAL MAC MASS 400V** is a continuous mixer designed for processing various types of products, including masonry mortars, premixed structural mortars and self-levelling screeds.

It belongs to a new generation of machines capable of mixing and processing 4 to 6 $m^3/h$ of material. It can be used with bagged materials or with a dedicated adapter flange for silo feeding.

A key feature of the **REAL MAC MASS** is its small mixing chamber. This design simplifies cleaning, reduces wear and helps lower power consumption compared with other mixers available on the market.

Combined with our **MAC BETON MASS**, it provides an excellent system for applying lightweight, self-levelling, thermal insulation and sound-absorbing screeds.




### APPLICATIONS

Continuous automatic mixer for premixed mortars and self-levelling screeds

### KEY FEATURES

- **Low wear**
- **Maintenance-free**
- **Easy to clean**

# REAL MAC MASS







## TECHNICAL SPECIFICATIONS

| DESCRIPTION | |
|---|---|
| Voltage | 400V |
| Flow rate | 4000 l/h - 6000 l/h |
| Self-priming water pump | 0,44 kW |
| Water operating pressure | min 2-3 atm |
| Worm gear motor SF | 3,0 kW - 280 rpm - 4 CV |
| Maximum power consumption | 3,5 kW |
| Sound power level | 80 dB(A) |
| Weight and dimensions | 120 kg - 170x63x98 cm |
| Total weight and dimensions on pallet | 158 kg - 170x80x112 cm |

## REAL MAC MASS MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| REALMACMAS400 | 4.250,00 € | REAL MAC MASS 400V |

## STANDARD EQUIPMENT

| | |
|---|---|
| 20 m WATER HOSE | 20 m ELECTRICAL CABLE |
| WATER PUMP | GEAR MOTOR |

## OPTIONAL EQUIPMENT ON REQUEST

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 702900000239 | 112,50 € | DISCHARGE OUTLET FOR SCREEDS |

## *Compact, versatile and efficient mixer for premixed mortars, plasters, adhesives and skimming compounds.*

The **REAL MIX** is a continuous automatic mixer designed for preparing gypsum- or cement-based plasters, masonry mortars, premixed structural mortars, adhesives, skimming compounds, fine plasters and, more generally, all dry premixed products.

Its main feature is its **compact mixing chamber**, designed to simplify and speed up cleaning, reduce component wear and minimise material build-up compared with conventional mixers available on the market.

The **REAL MIX** can also be equipped with a **dedicated discharge outlet for screeds**, allowing the material to be discharged directly onto the ground. This simplifies application operations and makes the machine particularly versatile for screed preparation.

For greater versatility, the **REAL MIX** can also be **combined with the MULTI MIX**, creating a complete system for preparing and **spraying plasters, adhesives and skimming compounds**, optimising mixing and application operations directly on site.

A compact, efficient and reliable solution designed to ensure **continuous operation, easy maintenance and versatile use.**




### APPLICATIONS

Continuous automatic mixer for premixed mortars and self-levelling screeds

### KEY FEATURES

- **Small machine, great performance**
- **Maintenance-free**
- **Easy to clean**

# REAL MIX







## TECHNICAL SPECIFICATIONS

| DESCRIPTION | |
|---|---|
| Voltage | 230V |
| Flow rate | 1250 l/h |
| Water operating pressure | min 1 atm |
| Worm gear motor SF | 1,8 kW - 198 rpm |
| Power consumption | 1,8 kW |
| Generator power supply | 10 kW actual power |
| Sound power level | 84 dB(A) |
| Weight and dimensions | 80 kg - 122x62x94 cm |
| Total weight and dimensions on pallet | 115 kg - 122x80x108 cm |

## REAL MIX MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| REALMIX230 | 2.687,50 € | REAL MIX MIXER 230V |

## STANDARD EQUIPMENT

| | |
|---|---|
| 20 m WATER HOSE | 20 m ELECTRICAL CABLE |

## OPTIONAL EQUIPMENT ON REQUEST

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 702900000239 | 112,50 € | DISCHARGE OUTLET FOR SCREEDS |

# *Precise and versatile grouting: turn your drill into a professional tool.*

The **FUGATRICE** is an accessory designed to be fitted to a standard drill/driver with reversible rotation and variable speed control, transforming it into a practical and effective tool for mortar **injection and grouting**.

Compact, versatile and easy to use, it is the ideal solution for professionals and tradespeople seeking precise results at an affordable cost.

It is suitable for grouting a wide range of surfaces, including bricks and facing bricks, porphyry, various types of paving, stones and pebbles of different sizes.

The **FUGATRICE** handles mortars with a grain size of up to 2 mm and allows joints as narrow as 6 mm to be filled. With the appropriate additional nozzles, available as accessories, wider joints can also be filled.

Adjusting the drill/driver speed makes it possible to adapt the material flow to different application requirements, ensuring maximum control for both high-precision grouting and work on large elements such as stones and bricks.



## APPLICATIONS

Grouting

## KEY FEATURES

- **Easy to use**
- **Lightweight and easy to handle**
- **Excellent value for money**

# FUGATRICE







## TECHNICAL SPECIFICATIONS

| DESCRIPTION | |
|---|---|
| Capacity | 165 cl |
| Opening dimensions | 12x10,5 cm |
| Weight and dimensions | 1,5 kg - 27,5x12x21 cm |
| Total weight and dimensions on pallet | 2 kg - 30x20x20 cm |

## FUGATRICE MODELS

| CODE | PRICE | MODEL |
|---|---|---|
| FUGATRICE | 212,50 € | FUGATRICE |

## STANDARD EQUIPMENT

| | |
|---|---|
| RUBBER CONE Ø 10 mm | GROUTING SCREW |
| NOZZLE Ø 10 mm | RING |

## OPTIONAL EQUIPMENT ON REQUEST

| CODE | PRICE | DESCRIPTION |
|---|---|---|
| 2040860 | 15,00 € | RUBBER CONE WITH Ø 15 mm NOZZLE |

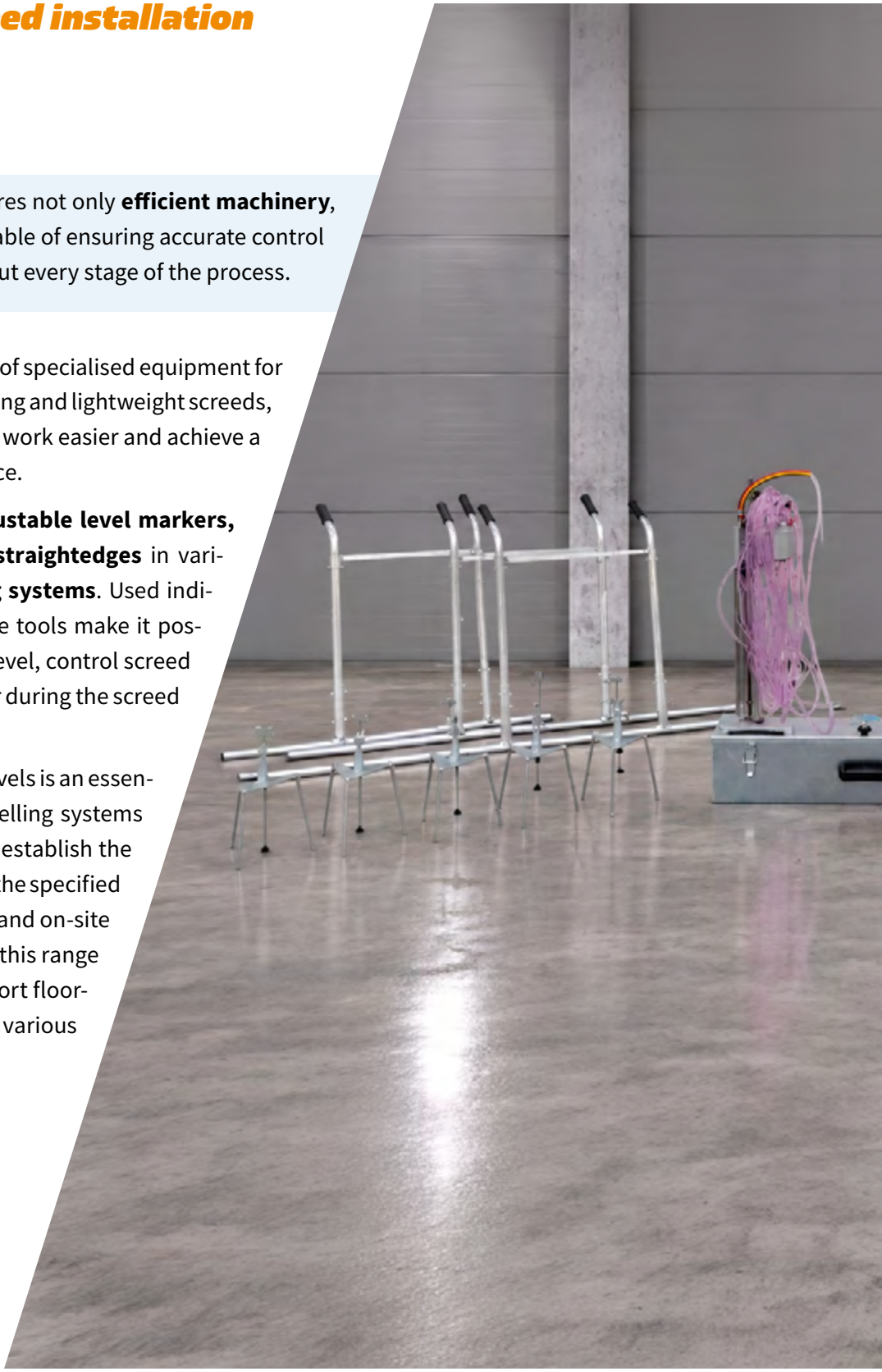
# *Equipment for screed installation and levelling.*

Precise screed installation requires not only **efficient machinery**, but also **professional tools** capable of ensuring accurate control of levels and thickness throughout every stage of the process.

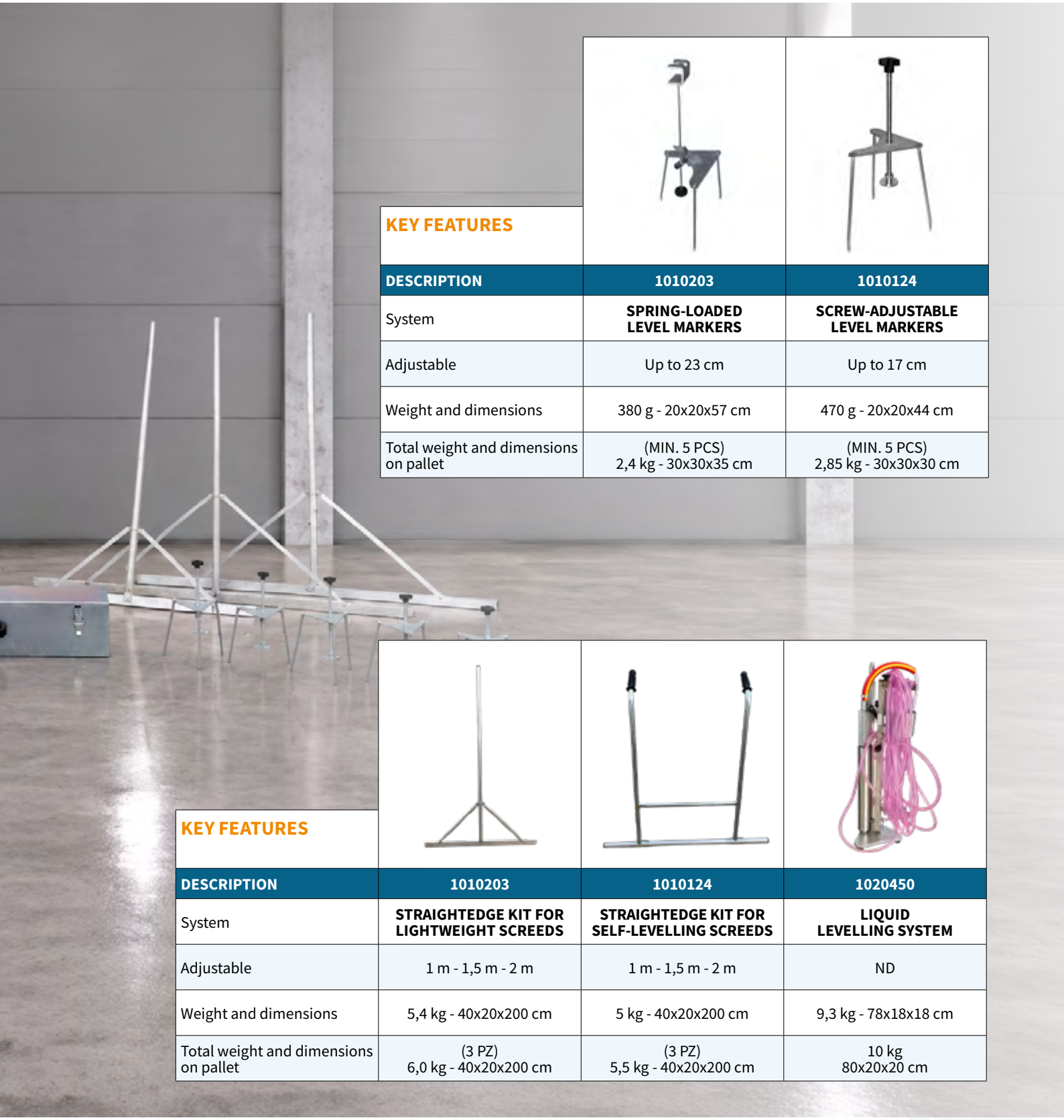
**Tecno Edil Sistem** offers a range of specialised equipment for installing and levelling self-levelling and lightweight screeds, designed to make the operator's work easier and achieve a uniform, perfectly levelled surface.

The system includes **screw-adjustable level markers, spring-loaded level markers, straightedges** in various lengths and **liquid levelling systems**. Used individually or in combination, these tools make it possible to establish the reference level, control screed thickness and guide the operator during the screed levelling process.

Correctly setting the reference levels is an essential stage of installation: the levelling systems are positioned on the surface to establish the final screed height and maintain the specified thickness. Precision, ease of use and on-site reliability are the key features of this range of accessories, designed to support flooring contractors throughout the various stages of screed installation.



# UTENSILI



| KEY FEATURES |  |  |
|---|---|---|
| **DESCRIPTION** | **1010203** | **1010124** |
| System | **SPRING-LOADED LEVEL MARKERS** | **SCREW-ADJUSTABLE LEVEL MARKERS** |
| Adjustable | Up to 23 cm | Up to 17 cm |
| Weight and dimensions | 380 g - 20x20x57 cm | 470 g - 20x20x44 cm |
| Total weight and dimensions on pallet | (MIN. 5 PCS)<br>2,4 kg - 30x30x35 cm | (MIN. 5 PCS)<br>2,85 kg - 30x30x30 cm |

| KEY FEATURES |  |  |  |
|---|---|---|---|
| **DESCRIPTION** | **1010203** | **1010124** | **1020450** |
| System | **STRAIGHTEDGE KIT FOR LIGHTWEIGHT SCREEDS** | **STRAIGHTEDGE KIT FOR SELF-LEVELLING SCREEDS** | **LIQUID LEVELLING SYSTEM** |
| Adjustable | 1 m - 1,5 m - 2 m | 1 m - 1,5 m - 2 m | ND |
| Weight and dimensions | 5,4 kg - 40x20x200 cm | 5 kg - 40x20x200 cm | 9,3 kg - 78x18x18 cm |
| Total weight and dimensions on pallet | (3 PZ)<br>6,0 kg - 40x20x200 cm | (3 PZ)<br>5,5 kg - 40x20x200 cm | 10 kg<br>80x20x20 cm |




# AFTER-SALES SERVICE

## CONSULTING, ASSISTANCE AND TRAINING

Tecno Edil Sistem supports customers in selecting the most suitable machine, configuring it and learning how to use it, providing assistance throughout the entire after-sales process to ensure effective machine operation.

- CONSULTING – Needs analysis and selection of the right solution.
- TECHNICAL SUPPORT – Direct technical assistance during machine operation.
- TRAINING – In-house and on-site courses to maximise Tecno Edil Sistem solutions.
- COLLABORATION WITH MATERIALS MANUFACTURERS – Tecno Edil Sistem works with its partners to demonstrate the correct use of materials and highlight their benefits to customers.

**FROM MACHINE SELECTION TO ON-SITE OPERATION, TECNO EDIL SISTEM IS YOUR SINGLE POINT OF CONTACT, COMBINING TECHNICAL EXPERTISE WITH IN-DEPTH KNOWLEDGE OF CONSTRUCTION SITES.**







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**Since 1991, we have been designing and manufacturing solutions for construction sites.**

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