

# KALETA®

[www.kaleta.pl](http://www.kaleta.pl)

## Machines Catalog



Branded manufacturer of equipment for construction

# SPRAY APPLIED PLASTERS

Plastering units used for spray applied plasters (cement-lime, lime-gypsum and special plasters as well as self-levelling compounds).

## Type. KALETA – 5

### Technical characteristics

Lenght	900 mm
Width	720 mm
Height	1500 mm
Charge height	900 mm
Weight	250 kg
Basket capacity	135 kg
*output	6-60 l
Max forcing pressure	30 atm
*supply distance	up to 30 m
Pump motor	5,5 kW/400 rpm
Basket motor	1,1 kW/45 rpm
Compressor HS-24	300 l/min
Water pump	400 V

### Equipment

Spray gun	1 pc
Mortar hose	2x10 m
Air hose	2x10 m
Worm pump D6-3	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc



\*Output and supply distance depends on the plastering mix and pump type: D or R  
Cooperates with a silo

## Type. KALETA – 5S

### Technical characteristics

Lenght	900 mm
Width	720 mm
Height	1500 mm
Charge height	900 mm
Weight	250 kg
Basket capacity	135 kg
*output	6-60 l
Max forcing pressure	30 atm
*supply distance	up to 30 m
Pump motor	5,5 kW/400 rpm
Basket motor	1,1 kW/45 rpm
Compressor Kaleta	250 l/min
Water pump	400 V

### Equipment

Spray gun	1 pc
Mortar hose	2x10 m
Air hose	2x10 m
Worm pump D6-3	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc



\*Output and supply distance depends on the plastering mix and pump type: D or R  
Cooperates with a silo

# SPRAY APPLIED PLASTERS

Plastering units used for spray applied plasters (cement-lime, lime-gypsum and special plasters as well as self-levelling compounds).

## Type. KALETA – 4

### Technical characteristics

Lenght	1580 mm
Width	670 mm
Height	1200 mm
Charge height	950 mm
Weight	160 kg
Basket capacity	75 kg
*output	6-60 l
Max forcing pressure	30 atm
*supply distance	up to 20 m
Pump motor	5,5 kW/400 rpm
*Compressor HS-24	300 l/min
Compressor Kaleta	250 l/min
Water pump	400 V

Compressor Kaleta for unit type Kaleta – 4S

\*Output and supply distance depends on the plastering mix and pump type: D or R  
No cooperation with a silo

## Type. KALETA – 4S

### Equipment

Spray gun	1 pc
Mortar hose	1x10 m
Air hose	1x10 m
Worm pump D6-3	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc



## Type. KALETA – 3

### Technical characteristics

Lenght	1200 mm
Width	750 mm
Height	1550 mm
Charge height	1025 mm
Weight	220 kg
Basket capacity	145 kg
*output	6-60 l/min
Max forcing pressure	30 atm
*supply distance	up to 30 m
Pump motor	5,5 kW/400 rpm
Basket motor	1,1 kW/36 rpm
Compressor HS-24	300 l/min
Compressor Kaleta	250 l/min
Water pump	400 V

Compressor Kaleta for unit type Kaleta – 3S

\*Output and supply distance depends on the plastering mix and pump type: D or R  
Cooperates with a silo

## Type. KALETA – 3S

### Equipment

Spray gun	1 pc
Mortar hose	2x10 m
Air hose	2x10 m
Worm pump D6-3	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc





# SPRAY APPLIED PLASTERS

Plastering units used for spray applied plasters (cement-lime, lime-gypsum and special plasters as well as self-levelling compounds).

## Type. KALETA – 2

### Technical characteristics

Lenght	1200 mm
Width	720 mm
Height	1570 mm
Charge height	980 mm
Weight	220 kg
Basket capacity	100 kg
*output	6-60 l
Max forcing pressure	30 atm
*supply distance	up to 30 m
Pump motor	5,5 kW/400 rpm
Basket motor	1,1 kW/36 rpm
Compressor HS-24	300 l/min
Water pump	400 V

### Equipment

Spray gun	1 pc
Mortar hose	2x10 m
Air hose	2x10 m
Worm pump D6-3	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc.
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc



\*Output and supply distance depends on the plastering mix and pump type: D or R  
Cooperates with a silo

## SILO KALETA – 140

Silo (pneumatic conveyor system) is an automated device to apply dry plastering material from silo to plastering unit.

## Type. SILO KALETA – 140

### Technical characteristics

Lenght	1200 mm
Width	560 mm
Height	650 mm
Total weight	345 kg
Compressor power	140 m <sup>3</sup> /h
Pressure	2,5 bar
Motor power	7,5 kW
Voltage	400 V/50 Hz

### Equipment

Claw (type) compressor	1 pc
Conveyor receiver (silomat bell)	70 l
Air hose	3 m
Probe (sensor)	42 V

### Additional equipment (optional)

Duct probe 3x1,0 complete  
Power cable 5x2,5 complete  
Hose for dry material  
Cover of silomat for plastering unit  
Vibrator

2x25m  
2x20m  
2x25 m



# UNIT WITH POWER-SUPPLY 230 V FOR SPRAY APPLIED PLASTER

Plastering unit with single-phase power supply used for spray applied plasters (cement-lime, lime-gypsum, special plaster and self-levelling compounds).

## Type. KALETA – 4/230

### Technical characteristics

Lenght	1580 mm
Width	670 mm
Height	1200 mm
Charge height	950 mm
Weight	160 kg
Basket capacity	75 kg
Max output	25 l/min
Max forcing pressure	30 atm
*supply distance	up to 20 m
Pump motor	4 kW/230 V
Compressor HS-24 P	300 l/min
Compressor Kaleta	250 l/min
Water pump	230 V
Voltage	230 V 50 Hz

Compressor Kaleta for unit type Kaleta – 4S/230

\*Output and supply distance depends on the plastering mix and pump type D  
No cooperation with a silo

## Type. KALETA – 4S/230

### Equipment

Spray gun	1 pc
Mortar hose	1x10 m
Air hose	1x10 m
Worm pump D6-3 FIT	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc



## Type. KALETA – 1/230

### Technical characteristics

Lenght	1100 mm
Width	700 mm
Height	1430 mm
Charge height	920 mm
Weight	145 kg
Basket capacity	50 kg
*output	10 l/min
Max forcing pressure	30 atm
*supply distance	10 m
Pump motor	2,2 kW/230 V
Compressor Kaleta	250 l/min
Compressor HS-24	300 l/min
Water pump	230 V
Voltage	230 V 50 Hz

Compressor Kaleta for unit type KALETA – 1S/230

\*Output and supply distance depends on the plastering mix  
No cooperation with a silo

## Type. KALETA – 1S/230

### Equipment

Spray gun	1 pc
Mortar hose	1x10 m
Air hose	1x10 m
Worm pump B4-2L	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc



ENERGY SAVING MACHINE

# MODULAR PLASTERING UNIT WITH POWER-SUPPLY 230 V AND 400 V FOR SPRAY APPLIED PLASTER

Modular plastering unit (possibility of dividing a unit for 4 main modules: column with motoreducer pump, feed basket, frame with electrical, air and water systems). Single-phase 230V and three-phase 400V power supply option. Used for spray applied plasters (cement-lime, lime-gypsum, gypsum, special plasters and self-leveling compounds).

## Type. KALETA – 6/230

### Technical characteristics

Length	960 mm
Width	670 mm
Height	1580 mm
Charge height	960 mm
Weight	250 kg
Basket capacity	100 kg
*output	25 l/min
Max. forcing pressure	30 atm
*supply distance	up to 20 m
Pump motor	4 kW/230 V
Basket motor	1,1 kW/230 V
Compressor HS-24 P	300 l/min
Compressor Kaleta	250 l/min
Water pump	230 V
Voltage	230 V 50 Hz

## Type. KALETA – 6S/230

### Equipment

Spray gun	1 pc
Mortar hose	1×10 m
Air hose	1×10 m
Worm pump D6-3 FIT	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc



Compressor Kaleta for unit type Kaleta-6S/230

\*Output and supply distance depends on the plastering mix and pump used D  
Cooperates with a silo

## Type. KALETA – 6

### Technical characteristics

Length	960 mm
Width	670 mm
Height	1580 mm
Charge height	960 mm
Weight	250 kg
Basket capacity	100 kg
*output	6-60 l
Max. forcing pressure	30 atm
*supply distance	up to 30 m
Pump motor	5,5 kW/400 rpm
Basket motor	1,1 kW/45 rpm
Compressor HS-24	300 l/min
Compressor Kaleta	250 l/min
Water pump	400 V
Voltage	400 V 50 Hz

## Type. KALETA – 6S

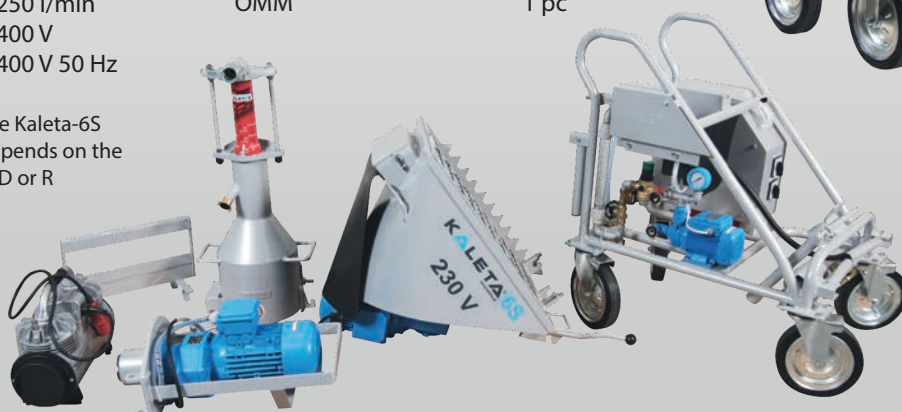
### Equipment

Spray gun	1 pc
Mortar hose	2×10 m
Air hose	2×10 m
Worm pump D6-3	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc



Compressor Kaleta for unit type Kaleta-6S

\*Output and supply distance depends on the plastering mix and pump used D or R  
Cooperates with a silo



# FILLING AGGREGATES

Kaleta-151 aggregate with an air system, used for application of mineral and acryl putties, structural plasters, adhesives, finishing surfaces, insulation systems, fire protections.

## Type. KALETA – 151

### Technical characteristics

Voltage	230V/50 Hz
Fuses	25 A
Connection cable	3x1,5 mm <sup>2</sup>
Motor power (variable rev.)	2,2 kW
*max output	20 l/min
Max pressure	30 bar
Max grain size	4 mm
*max distance	up to 20 m
Dimensions	1190x540x670
Tank capacity	60 litres
Weight	110 kg
Compressor	1,5 kW 390 l/min

### Equipment

Tank 60 L of stainless steel	1 pc
Trolley set	1 pc
Compressor	1 pc
Control Panel	1 pc
Mortar hose 25	1x10 m
Air hose 12,5	1x10 m
Spray gun	1 pc
Spray nozzle 4,6,8,10, flat	1 set
Worm jacket D4-3	1 set
Cleaning ball	1 pc
Coupler	2 pcs
Wrench for worm	1 pc
Open ended spanner	1 pc
OMM	1 pc



\*Output and supply distance depends on the plastering mix and smooth speed control as well as on pump type D

Small, compact and universal aggregate KALETA-152 without air system, with single-phase 230V power supply. It is designed for work with puttying compounds, leveling compounds, gypsum finish coats, etc. Used for all kinds of ready-to-use materials: putty coat, smoothing coat, complementary coat, protective coat, bitumen coat.

## Type. KALETA – 152

### Technical characteristics

Voltage	230V/50 Hz
Engine power (variable rpm)	2,2 kW
*Engine power (constant rpm)	2,2 kW
Connecting cable	min. 3x1,5 mm <sup>2</sup>
Max output	6 l/min
Max forcing pressure	100 bar
Dimensions	900x520x860 mm
Basket capacity	57 l
Weight	85 kg

## Type. KALETA – 152 eco

### Equipment

Trolley set	1 pcs
Control panel	1 pcs
Mortar hose 20	1x9 m
Spraying gun	1 pcs
Worm pump	1 set
Cleaning ball	1 pcs
Open ended spanner	1 pcs
Control duct	1x10 m
OMM	1 pcs



\*parameters for the Kaleta-152 eco aggregate



# FILLING AGGREGATES

Made of high-quality components, with very good technical parameters.

It allows: filling and painting inside and outside. It perfectly copes with materials such as: primers, emulsions, acrylics, latexes, oil enamels, waterproofing, protective preparations, fillers, epoxy coatings.

## Typ. KALETA – 320 PROFESSIONAL

### Technical characteristics

Voltage	230V/50Hz
Motor power	4.5 kW
Connection cable	min. 3x1.5 mm <sup>2</sup>
Max. pump capacity	9 l/min
Max. pressure	230 bar
Dimensions	870x580x630 mm
Weight	45 kg

### Equipment

Blue-Max hose (1/4 inch)	2 m
Blue-Max hose (3/8 inch)	15 m
Spray gun	1 pc.
Spray nozzle	1 pc.
Spray gun extension	1 pc.
Tool set	1 pc.
DTR	1 pc.





# PLASTERING UNIT FOR SPECIAL TASKS WITH POWER SUPPLY 230/400 V FOR SPRAY APPLIED PLASTERS

Plastering units with possibility of single-phase power supply 230 V and three phase 400 V. Thanks to the possibility of switching power supply, they can be used in situations where we cannot connect to a three-phase power supply or where single-phase power supply is not certain.

Thanks to this solution, the machines can be used in many ways for their intended purpose.

Used for spray applied plasters (cement-lime, lime-gypsum, gypsum, special plaster and self-levelling compounds).

## Type. KALETA – 6 230/400V MULTIVOLTAGE

### Technical characteristics

Length	960 mm
Width	670 mm
Height	1580 mm
Charge height	960 mm
Weight	250 kg
Basket capacity	100 kg
Max output	25 l/min
Max forcing pressure	30 atm
*supply distance	up to 20 m
Pump motor	4 kW/230 V
Basket motor	1,1 kW/230V
Compressor HS-24 P	300 l/min
Compressor Kaleta	250 l/min
Water pump	230 V
Voltage	230 V / 400 V 50 Hz

### Equipment

PSpray gun	1 pc
Mortar hose	1x10 m
Air hose	1x10 m
*Worm pump D6-3 FIT	1 pc
Mixing device	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler g/k	2 pcs
Power connection adapter	1 pc
OMM	1 pc



Compressor Kaleta for Plastering Unit Type KALETA – 6S 230/400V \*Possibility to use worm pump D7-2,5 FIT with increased efficiency \*output and supply distance depend on plastering mixture and type of the pump: D or R Cooperates with silo

## Type. KALETA – 4 230/400V MULTIVOLTAGE

### Technical characteristics

Length	1580 mm
Width	670 mm
Height	1200 mm
Charge height	950 mm
Weight	160 kg
Basket capacity	75 kg
Max output	25 l/min
Max forcing pressure	30 atm
*supply distance	up to 20 m
Pump motor	4 kW/230 V
Compressor HS-24 P	300 l/min
Compressor Kaleta	250 l/min
Water pump	230 V
Voltage	230 V / 400 V 50 Hz

### Equipment

Spray gun	1 pc
Mortar hose	1x10 m
Air hose	1x10 m
*Worm pump D6-3 FIT	1 pc
Mixing device	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open-ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler g/k	2 pcs
Power connection adapter	1 pc
OMM	1 pc



Compressor Kaleta for Plastering Unit Type KALETA – 4S 230/400V \*Possibility to use worm pump D7-2,5 FIT with increased efficiency \*output and supply distance depend on plastering mixture and type of the pump: D or R No cooperation with a silo

# MACHINES FOR SPECIAL TASKS

## SPRAY APPLIED PLASTERS

Plastering units used for spray applied plasters (cement-lime, lime-gypsum and special plasters as well as self-levelling compounds).

### Type. KALETA – 5S MAX

#### Technical characteristics

Lenght	900 mm
Width	720 mm
Height	1700 mm
Charge height	900 mm
Weight	280 kg
Basket capacity	135 kg
<b>*output</b>	<b>6-80 l</b>
Max forcing pressure	30 atm
<b>*supply distance</b>	<b>up to 40 m</b>
<b>Pump motor</b>	<b>7,5 kW/400 rpm</b>
Basket motor	1,1 kW/45 rpm
Compressor Kaleta	250 l/min
Water pump	400 V

#### Equipment

Spray gun	1 pc
Mortar hose	2x10 m
Air hose	2x10 m
Worm pump D6-3	1 pc
Mixer	1 pc
Cleaner with connector	1 pc
Wrench for worm	1 pc
Gun nozzle	3 pcs
Open ended spanner	1 pc
Gun cleaner	1 pc
Cleaning ball	1 pc
Coupler	2 pcs
OMM	1 pc



\*Output and supply distance depends on the plastering mix pump used D or R  
Cooperates with a silo

## TRADITIONAL PLASTERS

Plastering unit used for mixes prepared on the grounds of a bases of graining up to 6 mm (cement-lime, lime-gypsum and special plasters as well as self-levelling compounds and cement-lime compounds).

### Type. KALETA – 150

#### Technical characteristics

Lenght	2100 mm
Width	750 mm
Height	930 mm
Charge height	530 mm
Volume	100 l
Weight	200 kg
<b>Weight</b>	<b>230 kg**</b>
<b>*output</b>	<b>20-80 l/min</b>
<b>*output</b>	<b>20-100 l/min**</b>
Max delivery heigh	10 m
<b>*supply distance</b>	<b>do 30 m</b>
<b>*supply distance</b>	<b>do 40 m**</b>
Compressor HS-24	350 l/min
Voltage	400 V/50 Hz
Pump motor	5,5 kW
<b>Pump motor</b>	<b>7,5 kW**</b>
Graining	6 mm

### Type. KALETA – 150 MAX

#### Equipment

Spray gun	1pc
Mortar hose 35	30 m
Air hose 12,5	30 m
Pompa ślimakowa 2L6	1 pc
Cleaning ball	1 pc
Gun cleaner	1 pc
Gun nozzle	2 pcs
Wrench for worm	1 pc
Open ended spanner	1 pc
OMM	1 pc



\*Output and supply distance depends on the plastering mix and smooth speed control as well as on pump type R or 2L6y R lub 2L6

\*\*parameters for the Kaleta-150 MAX aggregate

# PAINTING UNITS

Painting machine Kaleta 303 with brush motor is a device high-powered spray unit, designed for beginner professionals. It is ideal for work in smaller residential and industrial areas.

## Type. KALETA – 303

### Technical characteristics

Voltage	230V/50Hz
Motor power	1,5 kW
Connection cable	min. 3x1.5 mm <sup>2</sup>
Max. pump capacity	2.3 l/min
Max. pressure	230 bar
Dimensions	410x500x540 mm
Weight	20 kg

### Equipment

Blue-Max hose	(1/4 inch) 15m
Spray gun	1 pcs.
Gun nozzles	1 pcs.
Gun extension	1 pcs.
Tool kit	1 pcs.
DTR	1 pcs.



### Usage

Interior water-based paints acrylics, emulsions, latexes, primers  
Solvent paints varnishes, stains, enamels, oil paints

Painting machine Kaleta 310 Professional is an advanced device with excellent performance and reliability. Designed for professional painting applications, guaranteeing precise and even coverage of the surface with paint. It is characterized by durability and innovative technological solutions, that make them the ideal tool for professionals in the painting industry. Provides efficiency and high quality finish.

## Type. KALETA – 310 PROFESSIONAL

### Charakterystyka techniczna

Voltage	230V/50Hz
Motor power	2,2 kW
Connection cable	min. 3x1.5 mm <sup>2</sup>
Max. pump capacity	3.1 l/min
Max. pressure	230 bar
Dimensions	410x500x540 mm
Weight	22 kg

### Equipment

Blue-Max hose	(1/4 inch) 15m
Spray gun	1 pcs.
Gun nozzles	1 pcs.
Gun extension	1 pcs.
Tool kit	1 pcs.
DTR	1 pcs.



### Usage

Interior paints primers, emulsions, acrylics, latexes  
Exterior facade paints silicones, silicates  
Solvent paints varnishes, stains, enamels



# CHARACTERISTICS OF WORM PUMPS (ROTOR, STATOR)

Pump type	Colour	Capacity at 200 rpm	Capacity at 400 rpm	Grain size mm
D4- 3	Green	6	12	to 4
D6-3	Blue	10	20	about 3
D6-3 Super	Silver	10	20	about 3
D6-3 TWINGO	Orange	10	20	about 3
D7-2,5	Purple	15	30	about 3
D8-1,5	Yellow	20	40	to 4
2L6	Yellow	30	60	to 6
D8-2	Black	16	32	about 3

Worm pumps intended for aggregates with 230V / 400V power supply.

D7-2,5 FIT	Purple	15	30	about 2
D6-3 FIT	Red	10	20	about 2
B4-2L	Black	5	10	to 3

Worm pumps intended for filling aggregates with 230V power supply.

Kaleta-152	Blue	variable rev. 6l/min ±	100 BAR ±	to 1
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\* Parameters depend on the quality, composition and consistency of the mortar and on the length or height of the pressing.



*For efficient operation of plastering units  
and components, buy only original Kaleta parts*

# KALETA®

www.kaleta.pl



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Online catalog:



Location:



## Sales Shops:



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