


# KEISERtools®

Since 2006





KEISERtools is one of the world's leading manufacturers and Distributors of Construction Tools & Equipment. Our range is Directly related to all of the coating, line striping, mixing, tiling and concrete systems, as well as waterproofing and injection Technology for sealing, renovation and building preservation.



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**KEISER**tools®

## E600 Grinding Machine

E6006V

E600 is a double head grinding machine with 6 grinding discs. This heavy duty machine weights 190 kg and is powered by a three-phase 5.5 kw motor which makes it highly abrading 900 rpm. The heads are designed to abrade uneven grounds working on a span of 600 mm with overlap and a constant grinding pressure. It comes with a basic vacuum unit to ensure a dust free working environment.

this machine is the best choice for large epoxy construction areas.



### Technical Specifications:

Power	5.5 KW	Vacuum	Yes
Voltage	380 v - 3 phase	Vacuum Connector	Yes
Weight	190 kg	Water Tank	No
Rotating Speed	900 RPM	Application	Dry
Grinding diameter	600 mm	Grinding Disc	Diamond 4"



**Grinding Disc**  
**E600D4**  
4 inches



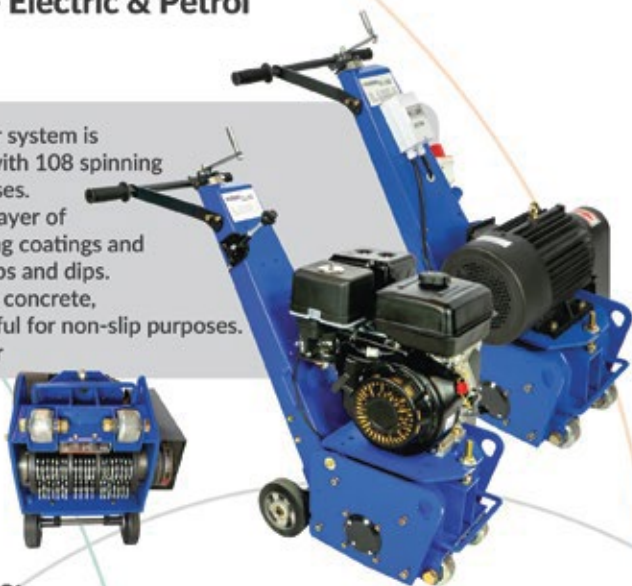
**Grinding Disc**  
**E600N4**  
4 inches



**Smoothing stones**  
**E600STN**  
4 inches

## Floor Scarifier System - Electric & Petrol

The KEISERtools concrete Scarifier system is a heavy duty machines equipped with 108 spinning Blades attached to a 6 rotating axes. It is ideal for chip away at the top layer of a concrete surface and for removing coatings and creating a level space, free of bumps and dips. Scarifiers carve distinct lines in the concrete, making the surfaces especially useful for non-slip purposes. and to make the grinding job easier



### Technical Specifications:

Model No	ES250 - Electric	GS250 - Petrol
Power	7.5 KW	13 HP
Voltage/Motor	280 V / 50-60 Hz	Gasoline 420 cc
Working Width	250 mm	250 mm
Cutting Depth	2-5 mm	2-5 mm
Blade Quantity	108 pcs	108 pcs
Blade Thickness	6 mm	6 mm
Total Axis Quantity	6 Sets	6 sets
Weight	150 kg	180 kg.

### Accessories:

#### Grinding Blade

**ES250-BLD**



## E180 Handheld Concrete Grinder

**E180**

KEISERtools Handheld Concrete Grinder is perfect for a wide variety of grinding and levelling applications. Available in 180 mm diamond disc diameter and a dust extraction port.

The handheld concrete grinder is ideal for The preparation of edges and small areas where larger grinding machines cannot reach.

ideal for floors, walls, and staircases.



### Technical Specifications:

Power	1900 W
Voltage	230 V - 50/60 Hz
Weight	6.6 kg
Rotating Speed	0 - 3000 RPM
Disc Diameter	7 inches / 180 mm

### Accessories:

#### Grinding Disc

**E180-D**  
7 inches



#### Dust Collection Bag

**E180-DCB**



#### Dust Vacuum Hose

**E180-DVH**





## Grinding Machine (Walls & Ceilings)

### CS3000

The KEISERtools CS3000 Concrete Grinder gives you 800 W of grinding power in a lightweight unit with a telescopic span of 1.8 m. The articulated head enables you to reach corners and difficult angles effortlessly.

This durable grinder features:

- 1- A 125 mm dia Diamond Disc that allows you to grind the hardest surfaces into a smooth finish.
- 2- Variable speed control that ranges from 1,800 to 3,800 RPM
- 3- A long static
- 4-dissipating vacuum hose to remove potentially harmful dust.
- 5- Hook-and- loop straps for easy handling
- 6- Quick Connections to strap an external vacuum.



### Technical Specifications:

Power	800 W
Voltage	220 V / 60-50 Hz
Diameter	125 mm (5 inches)
Speed	1,800-3,800 RPM
Weight	6.5 kg

### Accessories:

Grinding Disc  
**CS3000-D**



Dust Collection Bag  
**E180-DCB**



Dust Vacuum Hose  
**E180-DVH**



## Sanding Machine

### DS3000

Our Drywall Sander gives you 800 W of sanding power in a lightweight unit. With a telescopic span of 1.8 m. The articulated

Head enables you to reach corners and difficult angles effortlessly.

This durable sander features:

- 1- A white light that allows you to monitor the smoothness of the surface you are sanding.
- 2- Variable speed control that ranges from 800 to 1700 RPM
- 3- A long static-dissipating vacuum hose to remove potentially harmful dust.
- 4- Hook-and-loop straps for easy handling
- 5- Quick Connections to strap an external vacuum.



## Technical Specifications:

Power	800 W
Rotating Speed	800 - 1700 RPM
Sanding pad diameter	215 mm
Sandpaper diameter	225 mm
Vacuum Tube diameter	32 mm
Weight	4.2 kg

## Accessories:



### Sanding Paper

SPG

Grit Size

(80, 120, 150, 180, 220, 240, 320)



### Dust Collection Bag

DS3000-DCB



### Dust Vacuum Hose

DS3000-VH

## Paint & Plaster Remover Machine

### PR3000

The KEISERtools PR3000 is an Electric Paint and Plaster remover equipped with a powerful 1.5 kw motor which makes it highly abrading on an effective width of 125 mm.

This unit can cut into the wall up to an adjustable depth of 4 mm. The standard unit comes with a high volume vacuum and dust collection bag ensuring dustless operation outdoor as well as indoor. This is the ultimate tool for leveling plaster and removing old paint and plaster coats from walls.



### Technical Specifications:

Power	1.5 KW
Voltage	220 V / 50-60 Hz
Working Width	125 mm
Cutting Depth	0-4 mm
Speed	2,800 RPM
Weight	9 kg

### Accessories:



**Vacuum**  
PR3000-V



**Dust Collection Bag**  
PR3000-DCB



**Dust Vacuum Hose**  
PR3000-DVH

## KP330 Airless Paint Sprayer

P6031

The KP330 is designed as a heavy duty electric airless sprayer for contractors who want a machine with the power to support multiple guns and handle a high volume of work on site.

This unit is capable of spraying heavy gritless coats, stucco, putty, fire retardants as well as epoxy and bitumen based material.

The smart control system built into this machine provides consistency in spray for pressures up to 230 Bar and up to 60 m Hose with a nozzle up to 0.035" for Single Gun applications or 30 m Hoses with nozzles up to 0.023" for Two Gun applications.

The KP330 is the ideal electric airless sprayer for large residential, commercial, and industrial projects allowing the contractor to spray more than 1,700 sqm in a single shift.

### Technical Specifications:

Motor output	2.8 KW
Voltage	230V - 50/60 Hz
Max. Tip Size	0.035"
Max Delivery rate	6 L/min
Max. Pressure	230 bar (3300 psi)
Max. Hose Length	60 m
Weight	61 kg



## KP430 Airless Paint Sprayer

**P5031**

### Petrol Engine

The KP430 is designed as a heavy duty Gasoline airless sprayer for contractors who want a machine with the power to support multiple guns and handle a high volume of work on site.

This unit is capable of spraying heavy gritless coats, stucco, putty, 4fire retardants as well as epoxy and bitumen based material.

The smart control system built into this machine provides consistency in spray for pressures up to 230 Bar and up to 60 m Hose with a nozzle up to 0.035" for Single Gun applications or 30 m Hoses with nozzles up to 0.023" for Two Gun applications.

The KP430 is the ideal gasoline airless sprayer for large residential, commercial, and industrial projects allowing the contractor to spray more than 1,400 sqm in a single shift.

### Technical Specifications:

Motor	Gasoline Honda Gx
Motor output	4.1 Hp
Max. Tip Size	0.035"
Flow rate	5 L/min
Max. Pressure	230 bar (3300 psi)
Max. Hose Length	60 m
Weight	87 kg



## KP230 Airless Paint Sprayer

P2725

The KP230 is designed to be a tough, compact and easy to transport electric airless sprayer for contractors who want a versatile machine capable of spraying water and oil-based coatings, 100% acrylics, stains, sealers, varnishes, and lacquers. The well balanced frame makes the KP230 easy to carry on site and at heights allowing the contractor to take it with him anywhere he needs.

This unit is equipped with a smart control system that guarantees consistency in spray for pressures up to 230 Bar with a maximum hose length of up to 30 m for nozzles up to 0.023".

The KP230 is the ideal electric airless sprayer for small to medium residential, commercial and industrial projects allowing the contractor to spray more than 900 sqm in a single shift.

\* This unit can be converted into an injection machine (KP230i) by making some additions & changes.



### Technical Specifications:

Motor output	1.5 KW
Voltage	230V - 50/60 Hz
Max. Tip Size	0.023"
Max Delivery rate	2.7 L/min
Max. Pressure	230 bar (3300 psi)
Max. Hose Length	30 m
Weight	18 kg

## KP130 Airless Paint Sprayer

P2219

The KP130 is designed to be a tough, compact and easy to transport electric airless sprayer for contractors who want a versatile machine capable of spraying water and oil-based coatings, 100% acrylics, stains, sealers, varnishes, and lacquers. The well balanced frame makes The KP130 easy to carry on site and at heights allowing the contractor to take it with him anywhere he needs. This unit is equipped with a smart control system that guarantees consistency in spray for pressures up to 230 Bar with a maximum hose length of up to 15 m for nozzles up to 0.019".

The KP130 is the ideal electric airless sprayer for small to medium residential, commercial and industrial projects allowing The contractor to spray more than 600 sqm in a single shift.

\* This unit can be converted into an injection machine (KP130i) by making some additions & changes.

### Technical Specifications:

Motor output	1.3 KW
Voltage	230V - 50/60 Hz
Max. Tip Size	0.019"
Max Delivery rate	2.2 L/min
Max. Pressure	230 bar (3300 psi)
Max. Hose Length	15 m
Weight	16 kg





**KP430**



**KP330**



**KP230**



**KP130**

Model	KP430	KP330	KP230	KP130
Motor Type	Gasoline Honda GX	Electric	Electric	Electric
Motor output	4.1 Hp	2.8 KW	1.5 KW	1.3 KW
Voltage	X	230V / 50-60Hz	230V / 60-50Hz	230V / 60-50Hz
Max.Tip Size/1Gun	0.035"	0.035"	0.023"	0.019"
Max.Tip Size/2Guns	0.023"	0.023"	X	X
Max Delivery rate	5 L/min	6 L/min	2.7 L/min	2.2 L/min
Max. Pressure	230 bar (3300 psi)	230 bar (3300 psi)	230 bar (3300 psi)	230 bar (3300 psi)
Max. Single Hose	60 m	60 m	30 m	15 m
Max. Double Hoses	30 m	30 m	X	X
Weight	87 kg	61 kg	18 kg	16 kg



## Accessories:

### Airless Spray Power Roller

**KP3000**

90 cm

The Airless Spray Power Roller consists of a spray roller, spray extension and a hand roller on one complete kit giving you the speed of spraying with the quality of rolling.

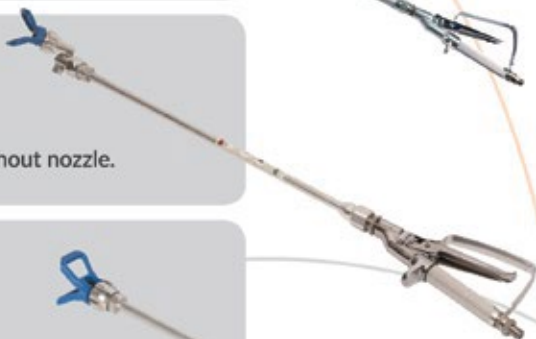


### Pole Gun

**P4090**

90 cm

Airless pole gun 90 cm with nozzle holder without nozzle.



### Extension

**P4160 - 60 cm**

**P4190 - 90 cm**

Tip Extension Pole (60,90 cm), with tip holder without nozzle.



### Spray Gun

**GB300**

Spray gun 300 Bar with tip holder without nozzle



### Spray Gun

**GB250**

Spray gun 250 Bar with tip holder without nozzle



### Spray Gun

**GB230 Gun**

Spray and Injection Gun 230 Bar with Tip holder without nozzle



## Airless Hoses

H1514 - (15m x 1/4")

H1538 - (15m x 3/8")

High pressure hose 15 Meter, 250 bar



## Tip Holder

P4200

Butter Fly (Tip Holder) G Thread



## Tip Seal

TTS

Solvent resistant seal ensures proper sealing between gun and Tip.



## Spray Nozzles

TTN

Airless Spray Nozzle



Example: Nozzle **TT527**

5 represents 50 Spray Angle

The first digit represents the Spray Angle

5 2 7

27 represents a 0.027" Orifice Size

The last two digits represent the Orifice Size

0.027" 

		Orifice Size (in thousands of an inch)													
TTN		9	11	13	15	17	19	21	23	25	27	29	31	33	35
Spray Angle	10°	109	111	113	115	117	119	121	123	125	127	129	131	133	135
	20°	209	211	213	215	217	219	221	223	225	227	229	231	233	235
	30°	309	311	313	315	317	319	321	323	325	327	329	331	333	335
	40°	409	411	413	415	417	419	421	423	425	427	429	431	433	435
	50°				515	517	519	521	523	525	527	529	531	533	535
	60°					617	619	621	623	625	627	629	631	633	635



## Banjo Tapping Tool

**GBJ100**

It is a Gypsum Board Joint Tool

Made of high strength PP (Polypropylene Plastic), with ergonomic handle design, this tool is comfortable and easy to use, efficient and time saving, the Banjo fills and levels joints between gypsum boards, to prevent future cracks on the joints.

Insert the taping mesh inside the tool,  
Then fill it with putty and finally pull the tool over the joint.

It will spread and tap the putty and mesh together over the joint as a sealant.  
It works for all types of partitions, walls, inner corners and edges.  
It applies putty in 4 adjustable thickness levels and insures a uniform result.



## 10" Flat Finishing Mud Box

**SB1000**

The 10 inch adjustable SB1000 Plaster Finishing Mud Box allows you to apply the first coat of joint compound to embed tape at butt joints and flatten joints on walls and ceilings.

The adjustable crown setting dial allows the user to easily adjust the amount of joint compound applied over the tape on the drywall joint. This is very helpful when progressing from the first embedding application to the second or third finishing coat. The pivoting axle helps to compensate when the drywall or sheetrock on one side of the joint is higher than the other side of the joint.





**KEISER**tools®



## Pneumatic Single Component Airless Pumps:

The KEISERtools single component pneumatic airless sprayers offer the ultimate combination of power and portability, giving you the ability to spray tough materials in the most challenging situations and approved for hazardous locations. These High Quality, High Volume and High Pressure pneumatic airless sprayers are ideal for protective coating projects like a bridge, ship tank, or even just a touch-up project. The system provides the applicator output values, pressure ratios and pumping capacities to outperform and outlast all other sprayers in its class. They easily handle the toughest protective coatings, corrosion control, waterproofing and fireproofing materials. These High-pressure, high-performance pumps include a well proven, reliable air exchange valve that provides a quick changeover reducing pulsation. Air motor design assures highly efficient cold dissipation for no icing, no stalling operation even with long pump runs.

KEISERtools offers Airless pneumatic pumps with 30:1, 45:1 and 68:1 pressure ratios. All units come mounted on a heavy duty cart with wheels and equipped with the following accessories:

1. 1/4" Hose
2. Extension Pole
3. Airless Spray Gun and Tip
4. Basic Tool Kit

**KPP301** - Pneumatic Airless Machine  
Pressure Ratio 30:1, Flow Rate 6 L/min, Air Pressure 3-7 Bar,  
Max. Outlet Pressure 210 Bar

**KPP451** - Pneumatic Airless Machine  
Pressure Ratio 45:1, Flow Rate 22 L/min, Air Pressure 3-7 Bar,  
Max. Outlet Pressure 320 Bar

**KPP681** - Pneumatic Airless Machine  
Pressure Ratio 68:1, Flow Rate 18 L/min, Air Pressure 3-7 Bar,  
Max. Outlet Pressure 480 Bar

## Pneumatic Airless Machine



**KPP301**



**KPP451**



**KPP681**

## Technical Specifications:

Model	KPP301	KPP451	KPP681
Pressure Ratio	30 : 1	45 : 1	68 : 1
Inlet Pressure (Bar)	3 - 7	3 - 7	3 - 7
Output per Cycle (cc)	66	250	180
Max. Delivery Pressure (Bar)	210	320	480
Max. Delivery Rate (L/min)	6	24	12
Max. Nozzle Size	0.025"	0.033"	0.037"
Weight (Kg)	58	140	140

## Accessories

Spray Gun 500 Bar  
GB500



High Pressure Hose  
H50015  
(15m x 1/4"), 500 bar



Spray Nozzle  
TTP

Example: Nozzle TT533

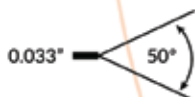
5 represents 50 Spray Angle

The first digit represents the Spray Angle

5 3 3

33 represents a 0.033" Orifice Size

The last two digits represent the Orifice Size



Orifice Size (in thousands of an inch)

TTP	9	11	13	15	17	19	21	23	25	27	29	31	33	35	37
10°	109	111	113	115	117	119	121	123	125	127	129	131	133	135	137
20°	209	211	213	215	217	219	221	223	225	227	229	231	233	235	237
30°	309	311	313	315	317	319	321	323	325	327	329	331	333	335	337
40°	409	411	413	415	417	419	421	423	425	427	429	431	433	435	437
50°				515	517	519	521	523	525	527	529	531	533	535	537
60°					617	619	621	623	625	627	629	631	633	635	637

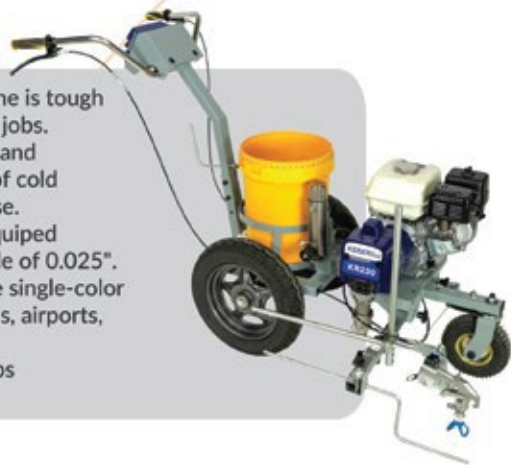




## KR230 Line Striping Machine

### KR230

The KEISERtools KR230 Line Striping Machine is tough and reliable, making it ideal for road marking jobs. Equipped with a powerful Honda GX engine and airless piston pump. It is suitable for all kind of cold single component paints (water, solvent) base. The KR230 is a heavy duty spray machine equipped with a single spray gun and a maximum nozzle of 0.025". It is an ideal choice for contractors with large single-color line striping jobs on parking lots, intersections, airports, sports facilities, warehouses and more. Completing large single-color line striping jobs with single gun has never been easier.



## KR232 Line Striping Machine

### KR232

The KEISERtools KR232 Line Striping Machine is durable, heavy duty and ideal for road marking works. Equipped with a powerful Honda GX engine and two airless piston pumps, two buckets and two manifold filters, this unit supports spraying two different paints simultaneously. It is suitable for all kind of cold paints single component (water, solvent) base. The KR232 is an ideal choice for contractors with large (single / two)-color striping jobs on parking lots, intersections, airports, sports facilities, warehouses and more. Completing large two-color striping jobs with dual guns has never been easier.



### Technical Specifications:

Model	KR230	KR232
Power	4.1 HP	4.1 HP
Motor	Gasoline Honda GX	Gasoline Honda GX
Max. Pressure	230 bar	230 bar
Max. Delivery Rate	2.7 L/min	5.5 L/min
Max. Nozzle	1 Gun 0.025"	1 Gun 0.031" / - 2 Guns 0.021"
Weight	100 kg	115 kg

## KRO100 Ride on System

### KRO100

KEISERtools Ride on System is equipped with a powerful Honda GX engine to provide high speed road marking applications and maximize the productivity on any line striping works as well as thermoplastic and scarifying application.

The KRO100 is ideal for medium to large road marking contractors that require a steady striping pace, to make a difference while on the job, it is cost effective and time saving.

### Technical Specifications:

Power	5.5 HP
Motor	Gasoline Honda GX
Fuel Tank Capacity	3 liter
Maximum Operating Speed	10 (mph)
Maximum Reverse Speed	6 (mph)
Weight	125 kg



### Accessories

Spray Gun 250 Bar

**GR250**



High pressure hose 15 M

**H1514**



Spray Nozzle

**TTR**

Sizes: 115-217-219-319-321



## SP323 Spray Plaster Machine

### SP323

The KEISERtools SP323 is a new, compact plaster spraying unit for all textured plasters with a grain size up to 3 mm, fillers and EIFS adhesives.

Primarily plaster and stucco, this powerful pump is also popular for pressure grout, vermiculite, swimming pool finish and pipe line refurbishment. The SP323 comes fitted with a 30L hopper, a 10 m hose, a pneumatic spray gun and a 6 mm Nozzle.



#### Powerful:

A performance capability of 0-12 l/min and ability to handle materials with a grain size up to 3 mm make the SP323 the perfect partner on the building site.

#### Compact:

Thanks to its easily dismantled construction and compact dimensions it is easy to transport, Light enough to carry and will fit on any scaffolding.

The SP323 is the ideal plaster spraying pump for use in the small commercial sector as well as for large projects.

#### Ideal for:

Fireproofing, Cementitious waterproofing, Plaster/stucco, Texture Spray, Injection work, Pipe and manhole relining, EIFS, Mortar and grouts, Pressure grouting, Floor levelling compounds, Concrete repairs, Specialty materials.

## Technical Specifications:

Weight	35 kg
Motor output	1,8 KW
Voltage	230V / 50-60Hz
Max. Delivery rate	12 L/min
Max. Hose length	20 m
Max. Delivery height	20 m
Max. Grit size	3 mm
Max Pressure	40 bar

## Accessories

### Texture Spray Gun SP323-G

Fitted with 6 mm nozzle



### Stator SP323-ST



### Texture Nozzle SP323-N

(4, 6, 8, 10 mm) & Flat nozzle (3, 4 mm)



### Mortar hose SP323-H

10 m, 25 mm diameter



## Texture Spray Machine

### SP120

The KEISERtools SP120 is a new, compact texture spraying unit for all textured plasters with a grain size up to 1.5 mm, fillers and EIFS adhesives.

Primarily plaster and stucco, this powerful pump is also popular for pressure grout, vermiculite, swimming pool finish and pipe line refurbishment. The SP120 comes fitted with an Air compressor, a 20L hopper, a 10 m hose, a pneumatic spray gun and a 4 mm nozzle.

#### Powerful:

A performance capability of 0-10 l/min and ability to handle materials with a grain size up to 1.5 mm make the SP120 the perfect partner on the building site.

#### Compact:

Thanks to its compact dimensions on wheels, it is easy to transport, Light enough to carry and will fit on any scaffolding. The SP120 is the ideal plaster spraying pump for use in the small commercial sector as well as for large projects.

#### Ideal for:

Fireproofing, Cementitious waterproofing, Plaster/stucco, Texture Spray, Injection work, Pipe and manhole relining, EIFS, Mortar and grouts, Pressure grouting, Floor levelling compounds, Concrete repairs, Specialty materials.



## Technical Specifications:

Weight	38 kg	Max. Hose length	20 m
Motor output	1,2 KW	Max. Delivery height	10 m
Voltage	230V - 50/60 Hz	Max. Grit size	1.5 mm
Max. Delivery rate	10 L/min	Max Pressure	10 bar



**Texture Spray Gun**

#### SP120-G

Fitted with 4 mm nozzle



**Texture Nozzle**

#### SP120-N/ SP120-NF

(4, 6 mm), and Flat (3, 4 mm)



**Stator**

#### SP120-ST



**Texture Hose**

#### SP120-H

10 m, 19 mm diameter

## Plaster Finishing Machine

### SP3000

The SP3000 plaster finishing machine allows you to get rid of the tedious manual work required to get a smooth finish and allows you to speed up your work effortlessly.

Adapt to any speed between 75-350 rpm to fit with all your requirements.

With a wide selection of accessories, the SP3000 is not just suited for plaster finishing, it is also ideal for smoothing and leveling of plaster elements and gypsum multi finish.

Whether it is plaster, lime-cement render, clay plaster, synthetic resin plaster, mineral plaster or silicate plaster - the SP3000 allows you to work faster with less effort and time.



### Technical Specifications:

Power	850 W
Voltage	230 V - 50/60 Hz
Rotating Speed	0 - 350 rpm
Weight	3.5 kg

### Accessories:

#### Sponge Float

##### SP3000-SNG

Smoothing Sponge (Ø 390 mm)



#### Sanding Paper

##### SP3000-SNP

Plaster Sanding Paper - Grit 40 (Ø 390 mm)



#### Plastic Float

##### SP3000-SPF

Smoothing and Levelling Float (Ø 380 mm)



## Pan Screed Mixer

### KMC120

The KEISERtools KMC120 Screed Mixer is a powerful pan mixer designed specifically to spin at a low rotation to thoroughly mix up to three bags of heavy materials. With four adjustable arms, the KMC120 ensures a homogenous mixture for volumes up to 80 L.

Ideal for all types of mortars, concrete, screeds, terrazzo, plasters and synthetic resins.

### Technical Specifications:

Power	1.7 KW
Voltage	220 V / 50-60Hz
Drum Capacity	120 L
Mixing Capacity	80 L
Weight	130 kg



## Tub Screed Mixer

### KMH050

The KEISERtools KMH050 Automatic Screed Mixer is a versatile Tub mixer designed for a wide range of screeds, plasters, adhesive mortars and slurries. It's specialized paddles and closed tub design allow for continuous mixing for the perfect consistency on a broad variety of materials

### Technical Specifications:

Power	370 W
Voltage	220 V / 50-60Hz
Drum Capacity	55 L
Mixing Capacity	50 L
Weight	27 kg





## Mixing Station KMX900

The KMX900 Mixing Station is a 1.9 KW electric mixer with a powerful two gear motor designed for heavy duty performance. This ergonomic Mixing Station is fitted on a tilting frame with wheels for easy mobility and accurate pouring. With its 100 L tub it can mix up to 4-bag batches, Its canister cover and dust extraction port reduces airborne dust and splatter. The KMX900 Mixing Station is ideal for low-viscosity liquids such as cementitious leveling compounds, Self leveling epoxy, Sealants, floating screeds, adhesives, resins, Fiber, Epoxy and Reinforced filler compounds.



### Technical Specifications:

Model No	KMX900
Power	1900 W
Frequency	50/60 Hz
Load Speed (1)	1st Gear 150-300 RPM
Load Speed (2)	2nd Gear 300-650 RPM
Max. Tool Diameter	300 mm
Weight	40 kg
Tube Capacity	100 L
Mixing Capacity	up to 80 L

## Heavy Duty Universal Paddle KMX2F

Used with KMS900 mixer  
Suitable for mixing tile cement, Ready-Mixed Mortar, Ready-Mixed Plaster, Screed, Filler, Epoxy mortar, etc

Ø300  
L 600mm  
M14



## Forced Action Mixer

### KMD900

The KMD900 Hand Forced Action Mixer is a 1.9 KW Electric mixer with a powerful two gear motor specially designed for high performance. The counter-rotating heavy-duty double paddle mixer makes tough mixing jobs easier and quicker.

There is no counter-torque on the user and the machine is easy to move even in heavy and viscous material. The electronic variable speed control is lockable for continuous operation .



## Hand Held Mixer

### KMS800

The KMS800 Hand Held Mixer is a 1.8 KW electric mixer with a powerful two gear motor specially designed for high performance.

The electronic variable speed control is lockable for continuous operation.



## Technical Specifications:

Model No		KMD900	KMS800
Power		1900 W	1800 W
Frequency		50/60 Hz	50/60 Hz
No-Load Speed	1 <sup>st</sup> Gear	150 – 300 RPM	150 – 300 RPM
	2 <sup>nd</sup> Gear	300 – 650 RPM	300 – 650 RPM
Maximum Tool Diameter		140 mm	140 mm
Mixing Quantity		Up to 90 Litres	Up to 65 Litres
Weight		8.5 kg	7.8 kg

## Accessories:

### Double Universal Paddle

#### KM22D

Used with KMD900 mixer

Suitable for all kind of mortar, screed, plaster, tile adhesives, grout, concrete, quarz-filled epoxy

Ø140

L 600mm

M14



### Heavy Duty 3-Blade Paddle

#### KM3D

Suitable for all kind of mortar, screed, plaster, tile adhesives, grout, concrete, quarz-filled epoxy

Ø140

L 600mm

M14



### Heavy Duty 3-Blade Paddle

#### KM3U

Suitable for all kind of mortar, screed, plaster, tile adhesives, grout, concrete, quarz-filled epoxy

Ø140

L 600mm

M14



### Universal Paddle

#### KM2D

Suitable for all kinds of mortar, screed, plastering mortar, tile adhesives, synthetic resin mortar, grout

Ø140

L 600mm

M14



### Low Viscosity Paddle

#### KM2F

Low Viscosity Paddle

Suitable for: Leveling compounds, thin-bed mortar, liquid coverings, bitumen-free sealings

Ø140

L 600mm

M14



## Power Trowel - Petrol Engine

**CH100 / CH101**

The KEISERtools Petrol Driven Power Trowel was designed to provide coverage across varying floor sizes and comes as an easy to use Power Trowel with a span of 120 cm, adjustable handles, a dead man's switch and control of the height of the trowels for varying surface levels. Usually fitted with combination blades for floating and finishing, it can also be fitted with a pan to assure an extra fine finish.

### Technical Specifications:

Machine	CH100	CH101
Motor	Honda Motor	Loncin Motor
Diameter (mm)	98 mm	98 mm
Weight (kg)	99 kg	99 kg



### Accessories:

#### DiscPan

**CH100-D**

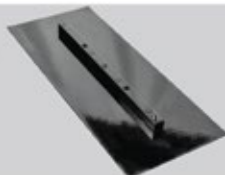
100 cm



#### Steel Blade

**CH100-B**

35x15 cm



#### Dead Man's Switch

**Safety First.**

The dead man's switch system is incorporated in each power trowel. This is the automatic disconnection of the power in the machine when the handle is released.



#### Throttle

**Comfortable to control.**

Each machine has a throttle to control the acceleration of the power trowel which is comfortably placed on the handle of the power trowel.



#### Adjustable Handles

**Height for each user.**

With the adjustable handle each user can freely move with the product without the stress as the trowel is at the preferred height.

## Power Trowel - Electric

### CH200

The KEISERtools CH200 Electric Power Trowel was designed to provide coverage across varying floor sizes and comes as a light and easy to use Power Trowel with a span of 380 mm, adjustable handles and control of the height of the trowels for varying surface levels. Usually fitted with combination blades for floating and finishing, the CH200 can also be fitted with a pan to assure an extra fine finish.



## Technical Specifications:

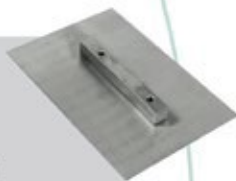
Power	1,680 W
Voltage	220 V / 50-60 Hz
Diameter	380 mm
Speed	0-280 RPM
Weight	12.5 kg

## Accessories:

### Steel Blade

#### CH200-B

For screed smoothing application



### DiscPan

#### CH200-D

For screed smoothing application,  
Diameter 40 cm.



### Plastic Float

#### CH200-SPF

It is a plastic pad, for smoothing  
and leveling screed, diameter 38 cm



# Vibrating Screed - Petrol Engine

## CT100

The KEISERtools CT100 Vibrating Screed is the perfect choice, in terms of quality and performance, for the most demanding jobs. The profiles used on the CT100 are resistant and glide comfortably across concrete due to its floatability.

The CT100 is equipped with a powerful and reliable Honda GX35 petrol engine. The closed profile has been designed to work from 1 m to 4 m providing exceedingly high quality.



### Performance

Two eccentrics instead of one. Two eccentrics joined together allow control of the eccentric force. 3 possible adaptations of the eccentrics allow the user to work to his own needs.

### Accessories:

#### Alloy Aluminium Blade

CT100-100 CT100-200 CT100-300 CT100-400

- High resistance, Aluminum profiles.
- Rounded ends to the profiles.
- Strict flatness control while in use.



### Profiles

Lenght (cm)	Weight (kg)
100 cm	2.3 kg
200 cm	4.4 kg
300 cm	7.3 kg
400 cm	10.2 kg

#### Ergonomic

##### Fold away handles.

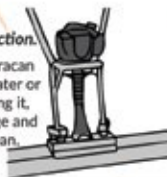
The Huran has fold away handles for easy storage and transportation and they are isolated from vibration making the use of the product more comfortable for the user.



#### Durability

##### Elevated Motor for protection.

The motor attached to Huran is elevated to avoid any water or concrete splashed damaging it, reducing the risk of damage and also keeping the motor clean.



#### Comfortable to Manage

##### Reliably simple.

Along with the fold away handles, the profile and the chassis are easily separates and put back together for easy, manageable set up and transportation. It takes up less storage space than a normal screed and is simple to set up.



## Vibrating Screed - Battery

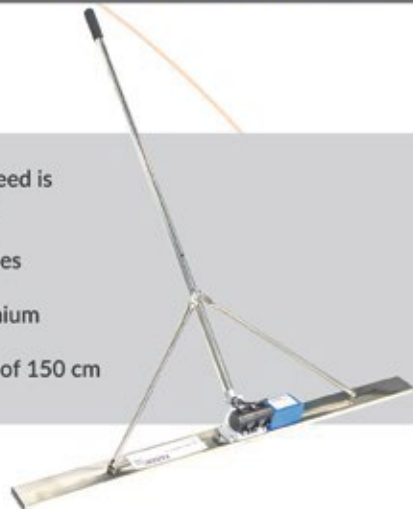
### CB100

The KEISERtools CB100 Battery operated Vibrating Screed is the perfect choice, in terms of quality and performance, for the most demanding jobs.

The profile used on the CB100 is light, resistant and glides comfortably across concrete due to its floatability.

The CB100 is equipped with a powerful and reliable Lithium Ion Battery operated vibrator with adjustable speed.

The closed profile has been designed to work on a span of 150 cm providing exceedingly high quality finishing's.



## Technical Specifications:

Power	Lithium Ion Battery Pack
Voltage	24 V : 9.5 Ah
Length	150 cm
Speed	3,000 - 6000 RPM
Weight	4.6 Kg

## Accessories:

### Lithium Battery

#### CB100-LB



Lithium Battery for CB100 Vibrating screed tool

Voltage	24 v
Capacity	9.5 ah
Limited charge voltage	29.4 v

### Magnesium Bull Float

**C2107**      **C2183**  
(107x20 cm)    (183x20 cm)

For leveling and smoothing the concrete surface prior to final finishing, it is heavy duty durable and long lasting tool.



### Fresno Trowel

**C3120**  
(120x30 cm)

Round ended and made from a superior-high quality-spring steel blade that glides over concrete surface for a seamless, smooth finish.



### Thin Fresno Trowel

**C1361**      **C1122**  
(61x13 cm)    (112x13 cm)

Round ended and made from a superior-high quality-spring steel blade that glides over concrete surface for a seamless, smooth finish.



### Concrete Spreader

**C5110**  
(51x10 cm)

Concrete spreader is made from a strong lightweight aluminum blade, the blade and handle are welded for extra toughness to move easily wet concrete



### Groover Bull Float

**C2107.05**      **C2107.10**  
(5 mm x 10 cm)    (10 mm x 10 cm)

This tool is specially designed to efficiently provide a uniform nonslip floors - L 107 cm x W 20 cm -

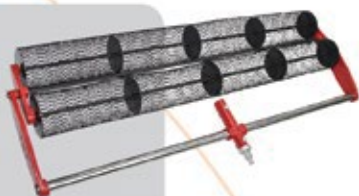




## Concrete Tamber

**C6122** (122x13 cm)

Concrete Tamber (122) cm is a long double roller tamber. Prepares the surface of a slab for a smoother finish, the two rollers depress the aggregate and brings the slurry water to the surface in a uniform finish, Its used also for leveling the slab and prepares the concrete surface for smoother finish.



## Threaded Push Bottom Pole

**C8155**

(155 cm)

Anodized aluminum swaged pole with threaded edge designed to be adapted to use on Magnesium Bull Floats and Fresno Trowels.



## Push Bottom Pole

**C8183**

(183 cm)

**C8305**

(305 cm)

Anodized aluminum swaged pole designed to nest and snap together with spring lock buttons. Can be adapted to use on Magnesium Bull Floats and Fresno Trowels.



## 4S Pole Holder

**C8001**

4S Pole Holder is suitable for swaged poles and all types of Bull Floats and Fresno Trowels provided with 4 screws



## 2ST Pole Holder

**C8002**

Heavy duty aluminum with 9 different adjustable positions. Suitable for threaded poles and all types of Bull Floats and Fresno Trowels provided with 2 screws.



## 4ST Pole Holder

**C8004**

Heavy duty aluminum with 9 different adjustable positions. Suitable for threaded poles and all types of Bull Floats and Fresno Trowels provided with 2 screws.



### Magnesium Finishing Trowel

**C951S**

(Straight End) - (510x90 mm)

Made of premium grade magnesium



### Magnesium Finishing Trowel

**C850R**

(Round End) - (500x80 mm)

Made of premium grade magnesium



### Concrete Resin Float

**C940S**

(Straight End) - (400x90 mm)

Made from 100 mm thick laminated canvas resin, wooden handle.



### Concrete Resin Float

**C940R**

(Round End) - (400x90 mm)

Made from 100 mm thick laminated canvas resin, wooden handle.

### Hand Groover

**CG100**

**CG250**

**CG400**

(10 mm Depth) (25 mm Depth) (40 mm Depth)

Stainless Steel groover, mirror finish, ubber handle. (180x110 mm)



## Hand Edger

**CE318**

Ø 3.18 mm

H 10 mm

**CE635**

Ø 6.35 mm

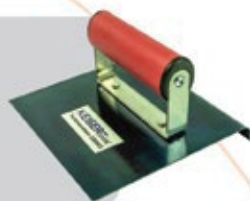
H 10 mm

**CE953**

Ø 9.53 mm

H 13 mm

Concrete edging trowel, soft rubber handle.



## Inner Step Trowel

**C1005**

(150x150x100 mm)

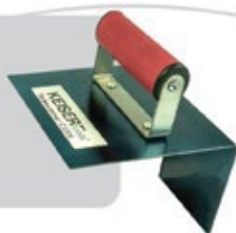
High quality blue steel, rust resistance, soft rubber handle for concrete inner steps, radius 3.18 mm

## Outer Step Trowel

**C1006**

(150x150x100 mm)

High quality blue steel, rust resistance, soft rubber handle for concrete outer steps, radius 3.18 mm



## Inner Corner Trowel

**C1003**

(130x65 mm)

Carbon steel for outer corners, for smoothing and leveling outer concrete corners, Thickness 1 mm

## Outer Corner Trowel

**C1004**

(130x65 mm)

Carbon steel for outer corners, for smoothing and leveling outer concrete corners, Thickness 1 mm

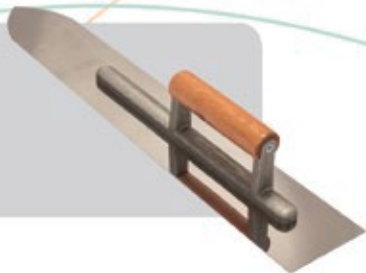


### Float Trowel

**C1020**

(500x90 mm)

Wooden handle, Hardened and polished stainless steel,  
Thickness 1 mm



### Pool Trowel

**C1030**

(400x100 mm)

Rubber handle, Open end, Hardened and polished  
stainless steel, Thickness 1 mm



### Plaster Trowel

**C1010**

(280x115 mm)

Rubber handle, Open end, Polished stainless steel,  
Thickness 0.7 mm

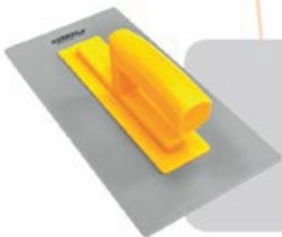


### Smoothing Trowel

**C1050**

(280x130 mm)

Impact resistant PVC, Open plastic handle,  
Thickness 3 mm



### Mini Smoothing Trowel

**P2080**

(200x80 mm)

Wooden open handle, Polished stainless steel, for special  
effect paint and plaster applications, Specially to apply  
the Stucco Antica, Thickness 0.7 mm

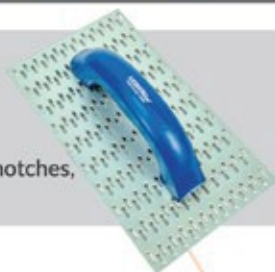




## Rasping Trowel

**C1040**  
(250x145 mm)

Plastic handle, Iron, Special notches,  
Notch length 0.7 mm



## Plastering Float

**C1070**  
(320x180 mm)

Lightweight polyurethane foam float used for smoothing  
and leveling the surface. Thickness 15 mm

## Sponge Float

**C1060**  
(140x280 mm)

Plastic handle, used for plaster smoothing, tile cleaning.



## Aluminium Tray

**C1081**  
(300x300 mm)

Aluminum plaster tray, plastic handle, thickness  
1.8 mm, round edges.  
Suitable for stucco putty, plaster and tiles applications.

## Plastic Tray

**C1080**  
(235x270 mm)

Wooden handle, Special polished plastic,  
thickness 3 mm, Suitable for stucco putty, plaster and tiles applications.



## Alumium Plaster Gauge

C9100 - 1 m

C9200 - 2 m

C9300 - 3 m

C9400 - 4 m

C9500 - 5 m

C9600 - 6 m

Special design, easy to handle, Aluminum thickness 2 mm,  
Width 10 cm



## Inner Corner Trowel

C1101

(230x70x70 mm)

90 Degrees, Plastic inner corner,  
for smoothing and leveling inner  
corners (Plaster, Gypsum),  
Thickness 2.7 mm



## Outer Corner Trowel

C1102

(230x70x70 mm)

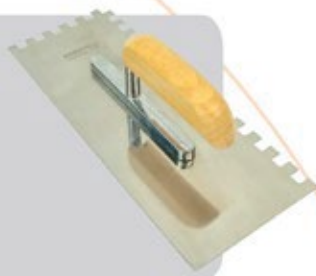
90 Degrees, Plastic outer corner,  
for smoothing and leveling outer  
corners (Plaster, Gypsum),  
Thickness 2.7 mm



### Notched Trowel

- C3066** (6x6 mm), Coating thickness (2-3 mm)
- C3088** (8x8 mm), Coating thickness (3-4 mm)
- C3100** (10x10 mm), Coating thickness (4-5 mm)

Wooden handle, open end, polished stainless steel, thickness 0.7 mm.



### Grout Cleaner

**T1010**  
(200x110 mm)

Wooden handle with special flexible plastic wiper for wiping away scum after grouting application as well as suitable for wallpaper applications, thickness 4 mm

### Grouting Float

**T1020**  
(260x75 mm)

Plastic handle with base of special hardened sponge, it is used in all kinds of grouting application



### Epoxy Float

**E3030**  
(240x95 mm)

Plastic handle with special rubber for epoxy grouting and jointing

## Large Surface Spatula

**P2056**

(600 mm)

**P2058**

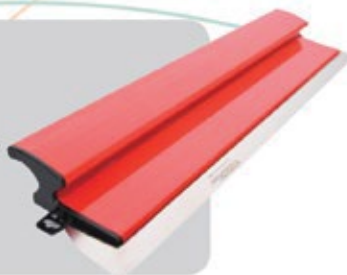
(800 mm)

**P2051**

(1000 mm)

Stainless steel plastic finishing spatula for small and large surfaces. Flexible and ultra abrasion resistant, ergonomic and light weight steel.

Ideal for stucco/putty application, skim coating, plastering and decorative application.



## Curved Handle Spatula

**P2055**

Hardened plastic stick holder for large surface spatula with adapter for different finishing angles.

## Drywall Knife

**P2025**

(5 inch)

**P2026**

(6 inch)

Wooden handle, Stainless Steel plated scraper, for spreading and smoothing drywall compound, Thickness 1 mm



## Curved Handle Spatula

**P2060**

(600 mm)

Rubber handle, Stainless Steel, Thickness 0.7 mm

## Putty Scraper

**P2010**

(250x100 mm)

Spring Steel, Wooden handle, for spreading and smoothing drywall compound, Thickness 1 mm



## Multifunction Spatula

**P2030**

(105x75 mm)

Solvent resistance Plastic handle, Stainless steel, used for cleaning paint rollers, Opening drums, Scraper and Spatula, Widening fissures, Stripping, Thickness 2 mm



## Inner Corner Trowel

**C1001**

(80x60x60 mm)

Stainless steel for inner corners, for smoothing and leveling inner corners (Plaster, Putty). Thickness 0.7 mm



## Outer Corner Trowel

**C1002**

(80x60x60 mm)

Stainless steel for Outer corners, for smoothing and leveling outer corners (Plaster, Putty). Thickness 0.7 mm



## Inner Corner Sander

**P2090**

(230x60x60 mm)

Plastic handle, use for sanding inner corners



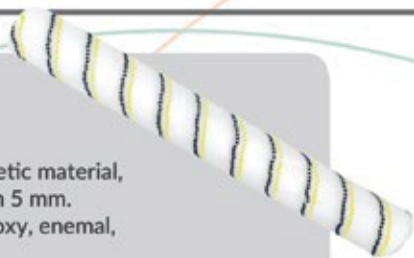
### Perlon Epoxy Roller

**E5045**

(18 inches)

Solvent-resistant, rigid body of extra hard synthetic material, black and yellow strips, 18" roller with pile depth 5 mm.

For thin coating on smooth surface, used for epoxy, enamel, resins, varnishes and other protective coating.

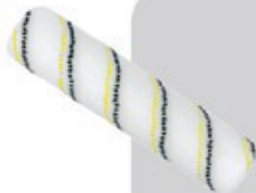


### Perlon Roller

**E5049**

(9 inches)

Solvent-resistant, rigid body of extra hard synthetic material, black and yellow strips, used with epoxy, enamel, resins, varnishes and other protective paints, Pile depth 5 mm.



### Epoxy Roller

**E5029**

(9 inches)

Natural mohair roller For smooth surface used with epoxy, enamel, resins, varnishes and other protective paints, Pile depth 6 mm



### Mini Perlon Epoxy Roller

**E5046**

(4 inches)

Solvent-resistant, rigid body of extra hard synthetic material, black and yellow strips, 4" roller with pile depth 5 mm.

For thin coating on smooth surface, used for epoxy, enamel, resins, varnishes and other protective coating.



### Mini Epoxy Roller

**E5034**

(4 inches)

Natural mini mohair roller For smooth surface used with epoxy, enamel, resins, varnishes and other protective paints, Pile depth 10 mm



### **Polyamide Roller**

**P2072**

*(9 inches)*

Woven microfiber, (9X1.50) inches, white and yellow strips, for all water base paints on smooth surface, Pile depth 10 mm



### **Woven Roller**

**P2075**

*(9 inches)*

Woven microfiber, Blue color, 9 X 1.50 inches for all paints (water base) on smooth surface, Pile depth 10 mm

### **Woven Roller**

**P2076**

*(9 inches)*

Woven microfiber, Blue color, 9 X 1.75 inches for all paints (water base) on smooth surface, Pile depth 12 mm



### **Mini Paint Roller**

**P2024**

Woven microfiber, 4 inches, white and yellow strips, for all water base paints on smooth surface, Pile depth 10 mm

### **Marine Sponge**

**P1000**

Natural Marine sponge for creating attractive decorative effects



### **Adjustable Roller Frame**

**P2045**

Hardened aluminum frame, Plastic handle, Adjustable width from 12"-18".

### Cage Frame

**P2061**

(9 inches)

Cage frame plastic handle with 4 wires for (9x1.75)" rollers



### Cage Frame

**P2067**

(9 inches)

Cage frame plastic handle with 4 wires for (9x1.50)" rollers



### Slide On/Off Frame

**P2068**

(9 inches)

Slide on/off roller frame, zinc plated, plastic handle for (9x1.50)" rollers

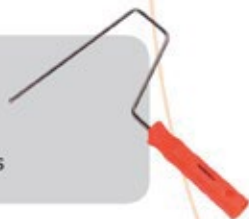


### Frame

**P2066**

(9 inches)

Frame for 9" rollers



### Mini Frame

**P2065**

(4 inches)

Frame for 4" rollers



### Extension Pole

**P2052**

(113 - 200 cm)

**P2053**

(163 - 300 cm)

**P2054**

(225 - 400 cm)

Aluminum extendable pole, Comes with adapter for use with threaded or tapered fit tools.



**Spiked Roller****E5011**

(500x11 mm)

**E5020**

(500x20 mm)

**E5028**

(500x28 mm)

U type steel handle with stick holder, Spike depth (11, 20, 28 mm) made of solvent resistant plastic, Roller diameter 500 mm

**Spiked Roller****E2511**

(250x11 mm)

**E2520**

(250x20 mm)

U type steel handle with stick holder, Spike depth (11, 20 mm) made of solvent resistant plastic, Roller diameter 250 mm

**Spiked Roller****E0913**

(230x13 mm)

**E0920**

(230x20 mm)

Spike depth (13, 20 mm) made of solvent resistant plastic, Roller diameter 230 mm

**Spiked Roller****E0713**

(183x13 mm)

Spike depth 13 mm made of solvent resistant plastic, Roller diameter 183 mm

**Spiked Roller****E0413**

(100x13 mm)

**E0420**

(100x20 mm)

Spike depth (13, 20 mm) made of solvent resistant plastic, Roller diameter 100 mm



### Notched Trowel

**E2011**

(1x1 mm)

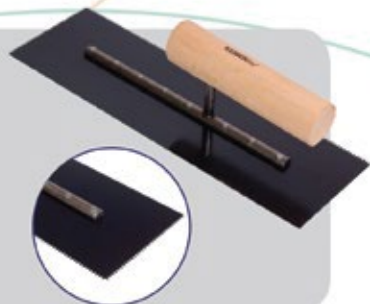
**E2022**

(2x2 mm)

**E2044**

(4x4 mm)

30x9.5 cm steel notched spreader for applying and spreading liquids on floors, Notched on two sides



### Notched Spreader

**E6022**

(2x2 mm)

**E6033**

(3x3 mm)

**E6044**

(4x4 mm)

60 cm Hardened steel notched spreader with stick holder for applying and spreading liquids on floors, Notched on two sides, Thickness 2 mm



### Leveling Scraper

**E5600**

(56 x13 cm)

Self-leveling scraper fitted with clamps of stainless steel to hold toothed blades. for spreading and leveling liquid glows, self-leveling materials.



### Joints Filler Gun

**E3050**

(55 cm)

Durable dispenser for low to medium viscosity sealants and adhesives. Smooth, ergonomic and hardwearing with a swiveling barrel. For use with conventional cartridges up to 300 ml, or sachets up to 500 ml



**Screed Scraper 60****E6020**

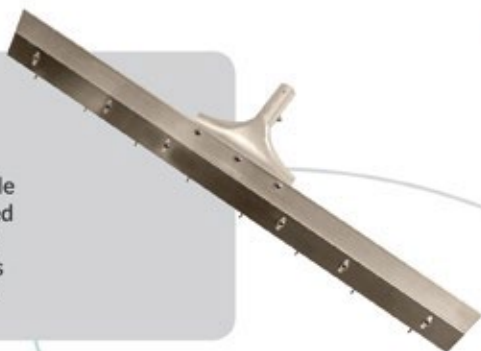
60 cm

Aluminum cast with stick holder and adjustable leveling blade of stainless steel can be adjusted from 0 to 18 mm, For applying and spreading liquid synthetic finishing compounds on floors with or without screeds, with 7 gliding spikes

**Screed Scraper 80****E8020**

80 cm

Aluminum cast with stick holder and adjustable leveling blade of stainless steel can be adjusted from 0 to 18 mm, For applying and spreading liquid synthetic finishing compounds on floors with or without screeds, with 8 gliding spikes

**Spiked Shoes****E5060B**

25 mm

Black color with 13 pointed hardened steel 25 mm spikes in each shoe to provide more stability on the floor

**Expansion Joint Inserting tool****E53**

This special tool is used to insert and place foam rods at a consistent depth into concrete expansion joints in a quick and easy way. The push wheel has a smooth surface, ensuring the foam rod doesn't get punctured in the process and can be adjusted to a depth of up to 1". The Wheel can also be changed to provide suitable width depending on the joints (3, 6, 10 mm).



**KF5050****M5050W**

Used to reinforce gypsum plaster & waterproof, in places where low tear strength are sufficient

Specification:	Rolls:	1x50 meter
	Weight:	160 g/sqm
	Mesh aperture:	5x5 mm
	Color:	White
Tensile strength:	Wrap:	1400 N/5 cm
	Weft:	1300 N/5 cm

**KF1010****M1010W**

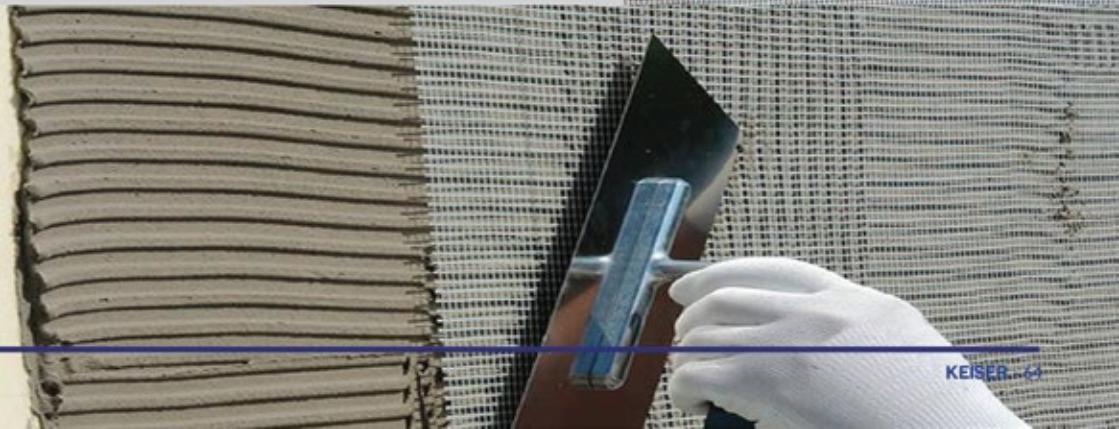
Used to reinforce EIFS and interior wall plaster

Specification:	Rolls:	1x50 meter
	Weight:	100 g/sqm
	Mesh aperture:	10x10 mm
	Color:	White
Tensile strength:	Wrap:	1000 N/5 cm
	Weft:	1000 N/5 cm

**KF9090****M9090W**

Used to reinforce putty applications & waterproof, in places where low tear strength are sufficient

Specification:	Rolls:	1x50 meter
	Weight:	60 g/sqm
	Mesh aperture:	3x4 mm
	Color:	White
Tensile strength:	Wrap:	700 N/5 cm
	Weft:	950 N/5 cm









**KEISER** injection®

## KP230i Injection Machine

W2725

The KP230i Piston injection pump is an airless unit used for polyurethane and epoxy resin injection into concrete cracks at build-up pressure up to 230 bar, Delivery rate is 2.7 L/min, a flow regulating gun, Injection lance 30 cm, Weight 23 Kg, Hopper cup 5 liters, High pressure hose length 7.5 meters.



### Technical Specifications:

Motor output	1.5 KW
Voltage	230V / 50-60Hz
Max Delivery rate	2.7 L/min
Max. Pressure	230 bar (3300 psi)
Max. Hose Length	7.5 m
Weight	23 kg

### Accessories:

#### Injection Gun

WG230

Flow regulating gun with 4-finger trigger.



#### Injection Lance

W30L

Lance 30 cm, 250 Bar



#### Injection Hose

W7514

High pressure hose  
7.5 Meter, 1/4", 250 bar



#### Hopper Cup

W05C

Hopper Cup, 5 liters



## KP130i Injection Machine

W2219

The KP130i Piston injection pump is an airless unit used for polyurethane and epoxy resin injection into concrete cracks at build-up pressure up to 230 bar, Delivery rate is 2.2 L/min, a flow regulating gun, Injection lance 30 cm, Weight 18 Kg, Hopper cup 5 liters, High pressure hose length 7.5 meters.



### Technical Specifications:

Motor output	1.3 KW
Voltage	230V / 50-60Hz
Max Delivery rate	2.2 L/min
Max. Pressure	230 bar (3300 psi)
Max. Hose Length	7.5 m
Weight	18 kg

### Accessories:

#### Injection Gun

WG230

Flow regulating gun with 4-finger trigger.



#### Injection Lance

W30L

Lance 30 cm, 250 Bar



#### Injection Hose

W7514

High pressure hose  
7.5 Meter, 1/4", 250 bar



#### Hopper Cup

W05C

Hopper Cup, 5 liters



## KT16999 Injection Machine

### W3010

The injection-machine KT-16999 allows easy and fast injection of synthetic resin at a build-up pressure above 400 Bar into concrete cracks with the aid of our injection packers.

The injection-pump KT-16999 has a coupling flanged to a reduction gear which can be attached to any standard electric drill with a detachable chuck and a 17mm key face.

An even working pressure and a consistent delivery is ensured by the regular speed of the drill. The delivery volume of the injection pump is around 30 liters per hour. The tank has a capacity of 1 liter. Weight excluding drill is 7.5 kg.

This unit is used on thick concrete walls and not suitable for crack injection on light concretes and thin slabs.



### Technical Specifications:

Type	Electric 220V & Piston
Power	780 W
Max. pressure	400 bar / 5800 psi
Max. delivery	1.0 L/min
Max. hose length	5 m
Net weight	7.5 kg

### Accessories:

#### Valve Injection Gun

##### W3010-G

High pressure injection valve 400 bar



#### Injection Packer Wrench

##### W3010-W

Wrench, 13 mm, T type to insert and fixing injection packers into concrete



#### Injection Hose

##### W3010-H

High pressure hose, 400 bar, 5 meter, For (16999, W999) Injection Machines



#### Hopper Cup

##### W3010-C

Plastic, 1 Liter capacity, for drill injection machine



## W999 Injection Machine

### KT W999

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The tank has a capacity of 1 litre.

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Type	Electric 220V & Piston
Power	780 W
Max. pressure	400 bar / 5800 psi
Max. delivery	1.0 L/min
Max. hose length	5 m
Net weight	7 kg

### Accessories:

#### Valve Injection Gun

##### W3010-G

High pressure injection valve 400 bar



#### Injection Packer Wrench

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Wrench, 13 mm, T type to insert and fixing injection packers into concrete



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High pressure hose, 400 bar, 5 meter, For (16999, W999) Injection Machines



#### Hopper Cup

##### W3010-C

Plastic, 1 Liter capacity, for drill injection machine



## Injection Packers

**W13080**    **W13115**    **W13210**  
13x80 mm    13x115 mm    13x210 mm

Aluminum Injection Packer



## Injection Packers

**W17160**    **W17500**  
17x160 mm    17x500 mm

Flat Head Steel injection packer



## Injection Packers

**W4006-BU**

40 mm POM Flat surface Packers



## Surface Injection Packer

**WA4006**

40 mm Aluminum Flat surface Packers



## Manual Injection Pump

**W3001**

1 liter manual injection pump low pressure for Low viscosity materials.



## Nipple Gripper

**W3200**

High pressure nipple gripper, with solvent resistant rubber seal.



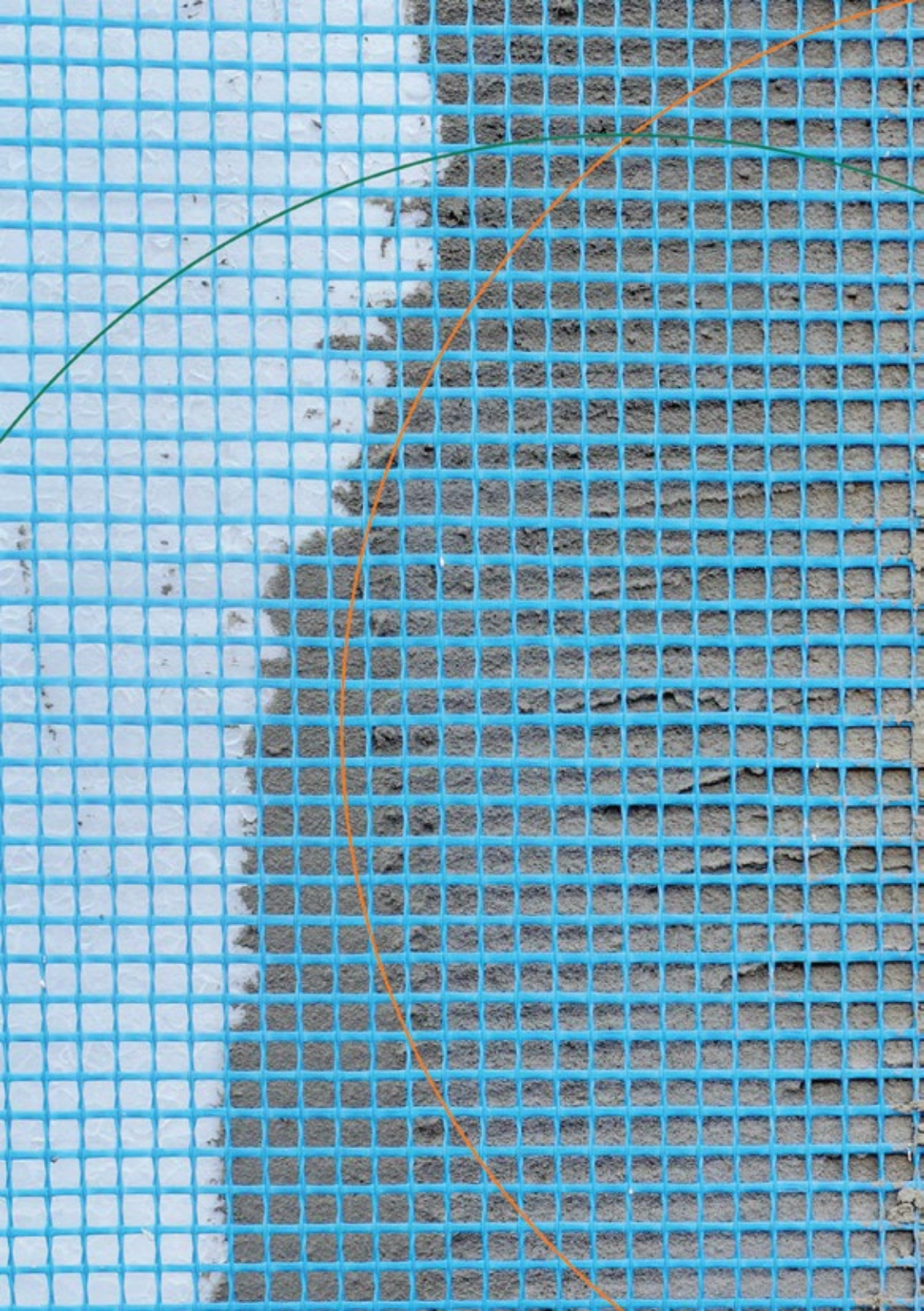
## Sliding Coupling

**W3300**

High pressure sliding coupling, with solvent resistant rubber seal.









**KEISER**flex®

## Benefits & Advantages

1. KEISERflex is light and can be easily handled
2. Versatility – compatible with all major plasters and renders
3. Economical – low cost material with little or no waste
4. Durable – tear resistance exceeds ASTM D 638 : 02a testing procedures
5. Easy to use – cut to size with a knife or scissors
6. Safe – no sharp edges so no protective clothing require
7. Maintenance Free – tear and alkali resistant with anti-slip properties

## Product Description

KEISERflex is a Woven Fiberglass Mesh made with alkali resistant macromolecule Latex using about 20% of recycled and 80% new virgin glass, coated with an Acrylic Acid Copolymer. After 28 days immersion a 5% Na(OH) solution, the average retention rate for tensile strength is more than 70%

KEISERflex is made in an ISO 9001 certified factory with a yearly capacity of 20,000,000 m<sup>2</sup> KEISERflex reinforcing mesh is ideal for reinforcing plaster or render, particularly around openings or areas of traditional weakness. It can be used to stabilize unstable surfaces, cover and help prevent cracking. It is a flexible lattice made from special woven glass-fiber strands offering incredible strength when embedded into wet basecoat plaster or render.

## Acrylic Copolymer Coated Fiberglass Mesh

- Non corrosive
- High tensile strength
- Alkaline and fire resistant
- Light weight reinforcement
- UKAS / ISO9000 approval certification.
- Flexible, easily applied on curved surfaces
- Widely used for reinforced cement, plastic, gypsum, and waterproofing

## Application

The following illustration guides you through the steps behind KEISERflex mesh application

1. Mesh must overlap by a minimum of 100 mm
2. Mesh upstand and downturn at openings to be a minimum of 300 mm
3. Mesh to be extended past openings a minimum of 500 mm
4. Solid band areas of block work between windows and doors to be fully meshed
5. If the ground floor window to damp proof course, DPC, or bellcast bead is less than 700 mm then the area must be fully meshed
6. KEISERflex should be kept clean and oil free at all times, unwrap just before application

## Notes

1. KEISERflex must be inserted flat and without folds
2. KEISERflex can be cut to size at odd shaped surfaces
3. KEISERflex can be bent to follow curved walls

- Sole Agent.
- OTAL (LLC) - DUBAI
- T: (+971 4) 267 96 46 / F: (+971 4) 267 96 56 / E: [info@otal.ae](mailto:info@otal.ae) / [www.otal.ae](http://www.otal.ae)

