CATALOG 2022

Plastering Machines & Rotor Stator Systems



Powermix Technology Publications 2022



POWERMIX

PRODUCT DESCRIPTION

POWERMIX PLUS is 3phase continues plaster mixing pump machine with very high capacity which is suitable for spraying premixed gypsum, lime and cement based plasters, glues, colored plasters, stuccoes and finishing coats. It is the best economic option and comes with standard machine equipment.

PRODUCT SPECIFICATIONS

- High Mixing Quality
- Easy to disassemble and transport
- Best Economic Option
- 1 Year Warranty

TECHNICAL DATA

Power Supply: Three Phase 400V-50Hz

Mixer Motor: 5,5 kW, 396rpm Drive Motor: 0.55kW, 28rpm Water Pump: 0.75 kW-1.0hp

Compressor Capacity: 250 lt/min- 5.5 bar

Output Rate: Max. 40 lt/min *

Max. Hor. Conveying Distance: 40m*

Hopper Volume: 130 lt Maximum Weight: 285 kg

* Those variables are not standard, depending on the characteristics of materials, the type of mixer motor, air compressor and rotor&stator can be changed.

STANDARD MACHINE EQUIPMENT





















POWERMIX ALPHA

PRODUCT DESCRIPTION

POWERMIX ALPHA is 3phase continues plaster mixing pump machine with very high capacity which is suitable for spraying premixed gypsum, lime and cement based plasters, glues, colored plasters, stuccoes and finishing coats. It introduces the high technology to construction sector with ergonomic design and high performance. It is the best option for top performance.

PRODUCT SPECIFICATIONS

- High Mixing Quality
- Easy to Disassemble and Transport
- Best Option for Top Performance
- 1 Year Warranty

TECHNICAL DATA

Power Supply: Three Phase 400V-50Hz

Mixer Motor: 5,5 kW, 396rpm Drive Motor: 0.55kW, 28rpm Water Pump: 0.75kW-1.0hp

Compressor Capacity: 250 lt/min- 5.5 bar

Output Rate: Max. 40 lt/min *

Max. Hor. Conveying Distance: 40m*

Hopper Volume: 130 lt Maximum Weight: 285 kg

STANDARD MACHINE EQUIPMENT



















^{*} Those variables are not standard, depending on the characteristics of materials, the type of mixer motor, air compressor and rotor&stator can be changed.



STANDARD MACHINE EQUIPMENT

















EURO

POWERMIX

PRODUCT DESCRIPTION

POWERMIX EURO is 3phase continues plaster mixing pump machine with very high capacity which is suitable for spraying premixed gypsum, lime and cement based plasters, glues, colored plasters, stuccoes and finishing coats. It introduce European standards to the sector with German mixer motor, German electrical equipments, pressure switches & reducers and italyan water pump. It is the best option for top

PRODUCT SPECIFICATIONS

- High Mixing Quality
- Easy to Disassemble and Transport
- High European Quality Spare Parts
- 1 Year Warranty

TECHNICAL DATA

Power Supply: 400V-50Hz

Mixer Motor: NORD-5.5 kW, 385rpm

Drive Motor: 0.55kW, 28rpm Water Pump: 0.75 kW-1.0hp Compressor Capacity: 250lt/min Output Rate: Max. 40 lt/min *

Max. Hor. Conveying Distance: 40m*

Hopper Volume: 130 lt Maximum Weight: 285 kg

* Those variables are not standard, depending on the characteristics of materials, the type of mixer motor, air compressor and rotor&stator can be changed.





POWERMIX

PRODUCT DESCRIPTION

POWERMIX MONO is single phase, continues mixing and spraying pump machine with very high capacity which is suitable for plastering premixed gypsum, lime and cement based plasters, glues, colored plasters, stuccoes and finishing coats. Due to it can be operated with 220V residential electricity it is perfect option for construction works in residential areas.

PRODUCT SPECIFICATIONS

- High Mixing Quality
- Easy to Disassemble and Transport
- Operated with 220V/230V Residential Electricity
- 1Year Warranty

TECHNICAL DATA

Power Supply: 230V-50Hz Mixer Motor: 4 kW, 357rpm Drive Motor: 0.55kW, 28rpm Water Pump: 0.37 kW-0.50hp

Compressor Capacity: 205lt/min-4.5bar

Driver: YASKAWA

Output Rate: 5-20 lt/min *

Max. Hor. Conveying Distance: 30m*

Hopper Volume: 130 lt Maximum Weight: 285 kg

* Those variables are not standard, depending on the characteristics of materials, the type of mixer motor, air compressor and rotor&stator can be changed.

STANDARD MACHINE EQUIPMENT





















POWERMIX D 6-3 ROTOR

- Flow Rate 22lt/min, 400 rpm
- Alloy tool steel



POWERMIX D 6-3 STATOR

- Flow Rate 22lt/min, 400 rpm
- Grain size max 3mm



D 6-3 STATOR (ORANGE)

- Flow Rate 22lt/min, 400 rpm
- Grain size max 3mm



POWERMIX D 7-2.5 ROTOR

- Flow Rate 27lt/min, 400 rpm
- Alloy tool steel



POWERMIX 7-2.5 STATOR

- Flow Rate 27lt/min, 400rpm
- Grain size max 3mm



D 7-2.5 STATOR (BLUE)

- Flow Rate 27lt/min, 400 rpm
- Grain size max 3mm



POWERMIX D 8-2 ROTOR

- Flow Rate 32lt/min, 400 rpm
- Alloy tool steel



POWERMIX D 8-2 STATOR

- Flow Rate 32lt/min, 400rpm
- Grain size max 3mm



D 8-2 STATOR (GRAY)

- Flow Rate 32lt/min, 400rpm
- Grain size max 3mm



POWERMIX B4-1.5L ROTOR

- Flow Rate 6-10lt/min, 200/400 rpm
- Alloy tool steel



POWERMIX B4-1.5L STATOR

- Flow Rate 6-10lt/min, 200/400 rpm
- Grain size max 2mm



B4-1.5L STATOR(PAINTED)

- Flow Rate 6-10lt/min, 200/400rpm
- Grain size max 2mm



POWERMIX B4-2L ROTOR

- Flow Rate 6-10lt/min, 200/400 rpm
- Alloy tool steel



POWERMIX B4-2L STATOR

- Flow Rate 6-10lt/min, 200/400 rpm
- Grain size max 2mm



B4-2L STATOR(PAINTED)

- Flow Rate 6-10lt/min, 200/400 rpm
- Grain size max 2mm



POWERMIX D 6 MONO ROTOR

- Flow Rate 20lt/min, 400 rpm
- Alloy tool steel



POWERMIX D6 MONO STATOR

- Flow Rate 20lt/min, 400rpm
- Grain size max 3mm



D 6 MONO STATOR (PAINTED)

- Flow Rate 20lt/min, 400rpm
- Grain size max 3mm



AIR COMPRESSOR 400V

- 5.5 bar, 400V, 3Phase
- Made in Turkey



METAL FRAME

- Right and Left metal frame of air compressor



LID OF BOTTOM DIAPHRAGM

- Lid of bottom diaphragm for Air Compressor



LID OF UPPER DIAPHRAGM

- Lid of upper diaphragm for Air Compressor



LEVER OF PISTON

- Lever of piston of Air Compressor



FILTER HOUSING

- Filter Housing of Air Compressor



LID OF FILTER

- Lid of filter of Air Compressor



COMPRESSOR HANDLE

- Handle of Air Compressor



COMPRESSOR HEAD

- Upper lid of Air Compressor



COMPRESSOR FAN

- Fan of Air Compressor



COMPRESSOR MEMBRANE

- Membrane of Air Compressor



COMPRESSOR FILTER

- The filter of Air Compressor



SAFETY VALFE

- Safety valve of Air Compressor



CONNECTION SOCKET

- Connection Socket for Air Compressor



MOTOR PROTECTION

- Motor protection of Air Compressor



AIR COMPRESSOR 230V

- 2.2 bar, 230V, Single Phase
- Including repair kit



AIR COMPRESSOR 230V

- 4 bar, 230V, Single Phase
- Including repair kit



AIR COMPRESSOR 230V

- 4.5 bar, 230V, Single Phase
- Including repair kit



ANGLED MACHINE PLUG

- 5P, 32 A



MIXER PLUG

- 5P, 16 A



AIR COMPRESSOR PLUG

- 4P, 16A



CONNECTOR PLUG

- 5P, 32 A

- with tightening head



CONNECTOR PLUG(RUBBER)

- 4P, 25A



CONNECTOR PLUG

- 5P, 16A



CONNECTOR PLUG

- 4P, 16A



TRANSFORMER

- Input 230 Volt or 380 Volt
- Output 24 Volt or 42 Volt



CONTACTOR DIL EM 10

- 4 kW
- 24 Volt or 42 Volt



CONTACTOR DIL EM 17-10

- 7,5 kW
- 24 Volt or 42 Volt



MOTOR PROTECTION

- Motor Protection Switch
- PKZM0 2.5
- 1.6 A or 2.5 A



MOTOR PROTECTION

- Motor Protection Switch
- PKZM0 16
- 10 A or 16 A



PHASE FAILURE DEVICE

- 380 Volt,
- 3 P, 8 A



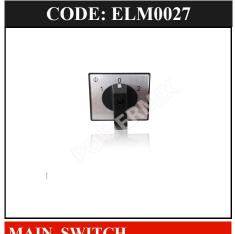
TIMER

- 24 Volt



VOLTMETER

- 380 Volt



MAIN SWITCH

- 3 P, 25 A



POLE CHANGEOVER SWITCH

- 3 P, 25 A



POLE CHANGEOVER SWITCH

- 3 P, 20 A



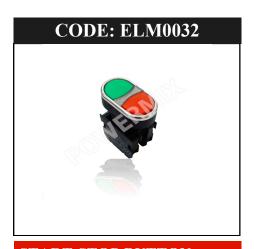
MAIN INVERTER SWITCH

- 32A, Three Phase



CONTACT SWITCH

- Contact Switch for Drive Motor and Water Pump
- 230 Volt



START-STOP BUTTON

- NC NO Contact
- 230Volt



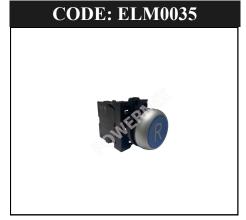
STOP BUTTON

- 250 Volt, 4 A
- EATON Made in Germany



MANUAL WATER BUTTON

- 250 Volt, 4 A
- EATON Made in Germany



REVERSE BUTTON

- 250 Volt, 4 A
- EATON Made in Germany



START BUTTON

- 250 Volt, 4 A
- EATON Made in Germany



ORANGE LED LIGHT

- Wrong direction error led light
- 24Volt



GREEN LED LIGHT

- Under operation led light
- 24Volt



RED BUZZER LIGHT

- Error Alert
- 24Volt



EMERGENCY STOP BUTON

- 250 Volt, 4 A



B1 & B2 CONTACT

- NC Contact
- NO Contact
- EATON Made in Germany



ELECTRIC CABLE 5X4

- 5x4 Core
- 25 meter
- 50 meter



FUSE CAP

- Fuse Cap for Transformer



FUSE OF TRANSFORMER

- 0.5Amper or 15Amper
- 230Volt



ELECTRIC CABLE 3X4

- 3x4 Core
- 25 meter



ANGLED MAIN PLUG 230V

- 3P, 32 A



PANEL PLUG 230V

- 2P, IP 44



MIXER PLUG 6X6 FEMALE

- 6x16 Female
- 380Volt



MIXER PLUG 6X6 MALE

- 6x16 Female
- 380Volt



DRIVER YASKAWA V1000

- Max. App. 5.5kW/4.0kW
- Made in Japan



R3 FINDER RELAY SET

- 24V/42V, 6A



R1 FINDER RELAY SET

- 24V/42V, 10A



POTENTIOMETER

- Potentiometer Switch
- 230Volt



PRESSURE SWITCH

- MDR F 4H-S, 3/8", 0.07 4 bar
- Condor-Made in Germany,



PRESSURE SWITCH

- 0.07 4 bar / 1/4"
- Eaton-Made in Germany



PRESSURE SWITCH

- FF4-4 DAH V, 0.07 4 bar
- Tival-Made in Germany



PRESSURE SWITCH PNOMEK

- NC NO



PRESSURE SWITCH ITALTEC

- 250V, 16A
- 1.5-5 bar



SPRAY GUN-SHUT OFF

- PVC, 25mm Ø, 45cm long
- Spray gun with shut off valve



STRAIGHT SPRAY GUN

- PVC, 25mm Ø, 45cm long
- Straight spray head



STRAIGHT SPRAY HEAD

- 25mm diameter straight
- Aluminum



SPRAY HEAD SET

- 25mm straight spray head, 12mm nozzle, screw, blowing pipe



S. GUN AIR CONNECTION

- Air valve, geka coupling, hose-blowing pipe



SPRAY HEAD SET 35MM

- 35mm spray head, 18mm spray nozzle, screw, blowing pipe



SPRAY GUN 35MM

- 50cm length, 35mm Ø
- Aluminum pipe with handle



SPRAY GUN 35MM-SHORT

- 45cm length, 35mm Ø
- Aluminum



SPRAY GUN 25MM

- 70cm length, 25mm Ø
- Cranked spray head



CRANKED SPRAY HEAD

- Aluminum, 25mm Ø
- 30 degree angle



SPRAY HEAD 35MM

- Aluminum, 35mm Ø



SPRAY HEAD SET

- 25mm spray head, 14 mm Ø nozzle, screw and blowing pipe



SPRAY NOZZLE

- Conic or standard shape
- Colours blue/white/black/red
- 10/12/14mm Ø



SPRAY NOZZLE 18MM

- 18mm Ø



- Stabilizing Bracket for Spray Gun



S. GUN VALVE SYSTEM.

- Spray gun valve system set



BLOWING PIPE

- Stainless blowing pipe for plaster spraying gun, 10 mm Ø



SPRAY GUN Q BOLT

- For stabilizing spraying gun, Metric 8



FLOW METER

- PVC Red or white colors available
- 150-1500 lt/min



FLOW METER PIPE

- PVC
- 150-1500 lt/min



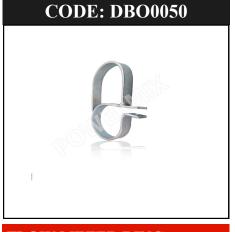
PLUMB BOB

- Stainless Steel
- Aluminum



FLOW METER NUT

- PVC
- Red & White colors available



FLOW METER RING

- Used for stabilizing Flow Meter
- Galvanized



VALVE FOR FLOW METER

- Valve for Adjusting water level
- 6 Turns



VALVE FOR FLOW METER

- Valve for Adjusting water level
- 11 Turns



SPONGE BALL

- 25mm Ø
- 30mm Ø
- 35mm Ø
- 50mm Ø



PLASTER HOSE SEAL

- 25mm Ø
- 35mm Ø
- 50mm Ø



AIR HOSE

- Corded, 3/8
- 11 meters
- 16 meters



WATER HOSE

- Corded, 3/4
- 10 meters
- 20 meters



PLASTER HOSE

- -10m, 25mm, 40bar
- -15m, 25mm, 40bar
- -13,3m, 35mm,40bar



AIR GUN

- Used for machine cleaning



HOSE SOCKET

- 25 mm Ø
- 35 mm Ø



HOSE CLIP

- 25x27mm
- 37x40mm



CYBANT

- 13x16mm
- 25x27mm



MIXING SHAFT LIGHT

- Special design for plastering insulation materials



MIXING SHAFT ECO

- Compatible with compact 220V compact plastering machines



MIXING SHAFT PM

- Standard mixing shaft compatible with 380V Putzmeister machines



MIXING SHAFT STANDARD

- Standard mixing shaft compatible with 380V Machines



MIXING SHAFT FORGED

- Forged mixing shaft compatible with 380V Machines



MIXING SHAFT MXR

- Special design, compatible with 380V Machines



MIXING SHAFT ESP

- Special design, compatible with 380V Machines



MIXING SHAFT BIO

- Special design, compatible with 380V Machines



MIXING SHAFT KLT

- Special design, compatible with 380V Machines



MOTOR COUPLING BIO

- 25 mm Ø



MOTOR COUPLING KLT

- 25 mm Ø



MOTOR COUPLING 30MM

- 30mm Ø



MOTOR COUPLING 25MM

- Casted
- Steel



CLEANING CHAMBER

- Standard
- Eco



CLEANING SHAFTS

- Standard
- Eco
- PM Style



CLEANING CHAMBER(PM)

- PM style



MOTOR COUPLING PROTEC.

- Motor Coupling Protection Part



CAMLOCK COUPLING

- 25mm Ø diameter,



CAMLOCK COUPLING

- 35mm Ø diameter,



CAMLOCK COUPLING

- 50mm Ø diameter,



SAFETY CLIP OF COUPLING

- Cam lock of coupling



SAFETY CLIP PIN

- Pin for camlock coupling



CLEANING COUPLING 25MM

- Cleaning coupling 25mm Ø



CLEANING COUPLING 35MM

- Cleaning coupling 35mm Ø



GUN REDUCTION PLASTIC

- 35mm Ø



GUN REDUCTION STEEL

- 25mm Ø
- 35mm Ø



ROTATING HEAD

- Spraying gun rotating head
- Aluminum, 25 mm Ø



BOTTOM FLANGE

- 1.25" 1/1



HOSE STEM REDUCTION

- 25 mm Ø
- 35 mm Ø
- 50 mm Ø



HOSE STEM MALE

- 25 mm Ø
- 35 mm Ø
- 50 mm Ø



REDUCER

- 25/35 mm Ø
- 35/50 mm Ø



CLAW COUPLING TAIL 3/4"

- Brass, 3/4"



CLAW COUPLING 1"

- Brass, 1"
- with interior pass



CLAW COUPLING 1/2"

- Brass, 1/2"
- with exterior pass



CLAW COUPLING 1/2"

- Brass, 1/2"
- with interior pass



CLAW COUPLING TAIL 3/8"

- Brass, 3/8"



BLIND END CAP

- Brass



CLAW COUPLING 1"

- Brass, 1"
- with exterior pass



PRES. REGULATOR LID

- Brass



CLAW COUPLING 3/4"

- Brass, 3/4"
- with exterior pass



CLAW COUPLING 3/4"

- Brass, 3/4"
- with interior pass



CLAW COUPLING TAIL 1"

- Brass, 1"
- _



CLAW COUPLING TAIL 1/2"

- Brass, 1/2"



ROTATING COUPLING 1"

- Brass 1''



CLAW COUPLING SEAL

- Rubber

CODE: SUP0009

WATER PUMP 230V

- 230 Volt, 0.37 kW 0.5hp
- PENTAX made in Italy



WATER PUMP PMT45

- 400 Volt, 0.37 kW 0.5hp
- PENTAX made in Italy



WATER PUMP PMT80

- 400 Volt, 0.75 kW 1.0hp
- PENTAX made in Italy



MIXER TOP MOTOR 2.2 kW

- 2.2kW, 400 Volt, 3Phase
- YILMAZ REDUKTOR TURKEY



MIXER TOP MOTOR 4 kW

- 4.0kW, 400 Volt, 3Phase
- YILMAZ REDUKTOR TURKEY



MIXER TOP MOTOR 5.5 kW

- 5.5kW, 400 Volt, 3Phase
- YILMAZ REDUKTOR TURKEY



MIXER TOP MOTOR NORD

- 5.5 kW, 400 Volt, 3Phase
- NORD MOTOR GERMANY



MIXER TOP MOTOR 7.5kW

- 7.5kW, 400 Volt, 3Phase
- YILMAZ REDUKTOR TURKEY



GEARBOX 5.5kW

- 5.5kW, 400Volt, 3Phase
- YILMAZ REDUKTOR TURKEY



GEARBOX 7.5kW

- 7.5kW, 400Volt, 3Phase
- YILMAZ REDUKTOR TURKEY



WHEEL DRIVE MOTOR

- 400 Volt, 0.55 kW 28rpm/min
- YILMAZ REDUKTOR TURKEY



DRIVE MOTOR GEARBOX

- 0.55kW, 400 Volt, 3Phase
- YILMAZ REDUKTOR TURKEY



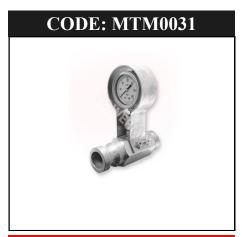
PUMP UNIT FLANGE ECO

- Casted tool steel
- Compatible with ECO



PUMP UNIT FLANGE

- Casted tool steel
- Compatible all type of machines



PRESSURE GAUGE

- Bottom Flange with Pressure Gauge



TIE RODS

- Tie rods for stabilizing pump unit with bottom flange



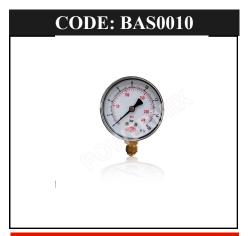
MACHINE WHEEL STANDARD

- Diameter 23x8cm
- Standard without brake Without brake



MACHINE WHEEL+BRAKE

- Diameter 23x8cm
- With brakeWithout brake



MANOMETER

- Manometer with bottom screw
- 10 bar and 16 bar is available



MANOMETER

- Manometer with back screw
- 10 bar and 16 bar is available



MANOMETER COVER

- Manometer protection cover
- Rubber



MACHINE SPANNER

- Spanner for plaster machine



WATER PUMP FILTER

- Filter for water pump



MIXER MOTOR HOLDER

- Mixer Motor Holder



MIXING TUBE

- Mixing tube



MIXING TUBE GASKET

- Rubber



TUBE STABILIZING PIN

- Mixing tube stabilizing pin



MOUNT LOCK

- Mount lock for mixer motor
- Casted, With locking handle



FEEDING TRAY

- Original design with high quality



Q RING NUT

- Nut for stabilizing feeding tray
- Metric 16



STAR WHEEL

- Star wheel



DUST PROTECTION PLATE

- Dust protection plate for star wheel



STAR WHELL NUT

- Star Wheel Nut



- 6mm



INJECTION HOOD&FILTER

- Injection Hood with Filter



LEVEL GAUGE

- 42V, 32A
- MADE IN ITALY



SELENOID VALVE 230V

- 1/2" TORK
- 24 Volt or 42 Volt



SELENOID VALVE TORK

- 1/2" TORK
- 24 Volt or 42 Volt



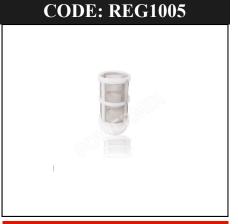
REGULATOR LID PLASTIC

- Plastic
- Including rubber seal gasket



PRESSURE REGULATOR

- 1.5-6 bar, DN 15, 1/2"
- Made in Germany



PRESSURE REG. FILTER

- Pressure Reducer Filter
- -0.16mm R=1/2 + 3/4"



NOZZLE CLEANER

- Width: 5.0 mm Length: 265 mm
- Made in Germany



MOULD RELEAS SPRAY

- Used for assembling stator



WET BRUSH FOR PLASTER

- Wet Brus for plastering
- PVC handle

Price: 2,30 €



CLEANING BRUSH

- Cleaning brush for machine
- PVC handle

Price: 1,10 €



H SHAPE STRAITH EDGE

- Aluminum
- 1/1,5/2/2,5/3/5/6 meters



BEVELLED STRAITH EDGE

- Aluminum
- -1/1,5/2/2,5/3/5/6 meters



BOX EDGE

- Aluminum, 32X70 mm
- -2,5/3/5/6 meters



SPATTLE FOR STUCCO

- 20cm Plastic or Wooden handle
- DEKOR TOOLS



RUBBER TROWEL

- Rubber
- DEKOR TOOLS



FINISHING TROWEL

- PVC handle. 35CM
- DEKOR TOOLS



INTERIOR CORNER TROWEL

- Wooden handle, Stainless Steel
- DEKOR TOOLS



BRICK LAYING TROWEL

- Plastic or Wooden Handle

- DEKOR TOOLS



- 36x44cm Plastering hawk PVC
- DEKOR TOOLS



GROUND SCRAPER

- 20cm, Ground Scraper
- DEKOR TOOLS



FACADE SPATTLE

- 40/50/60cm, Wooden handle
- Ergonomic design
- DEKOR TOOLS



STUCCO SPATTLE

- 14cm, PVC handle
- Ergonomic design
- DEKOR TOOLS



CLEANING SPATTLE

- 5cm, PVC handle

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SCRAPPER FLOAT

- 25cm long with wooden handle
- DEKOR TOOLS



PLASTIC FINISHING TROWEL

- 28cm long with PVC handle
- DEKOR TOOLS

Price: 2,50 €

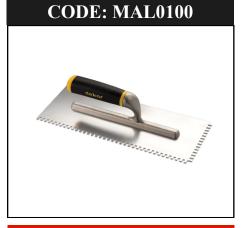


NOTCHED TILER TROWEL

- 6x6mm notches, 12x30cm

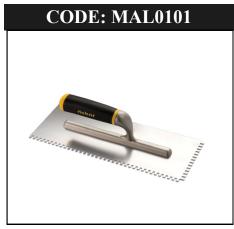
- DEKOR TOOLS

Price: 3,60 €



NOTCHED TILER TROWEL

- 8x8mm notches, 12x30cm
- DEKOR TOOLS



NOTCHED TILER ROWEL

- 10x10mm notches, 12x30cm
- DEKOR TOOLS

CODE: MAL0102

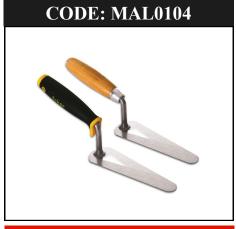
NOTCHED TILER TROWEL

- 12x12mm notches, 12x30cm
- DEKOR TOOLS



SPONGE TROWEL

- 14x28cm with plastic handle
- DEKOR TOOLS



JOINT TROWEL SOFT GRIP

- 16cm size
- PVC or Wooden Handle
- DEKOR TOOLS



GROUTING TROWEL

- 16cm size
- PVC or Wooden Handle
- DEKOR TOOLS



ANGLE TROWEL

- 9cm SST, Wooden Handle
- DEKOR TOOLS



CURVED HANDLE SPATTLE

- 50cm, PVC handle
- Ergonomic design
- DEKOR TOOLS Price: 4,65



PLASTER SCRAPER

- 35cm PVC handle
- DEKOR TOOLS

Price: 3,20 €



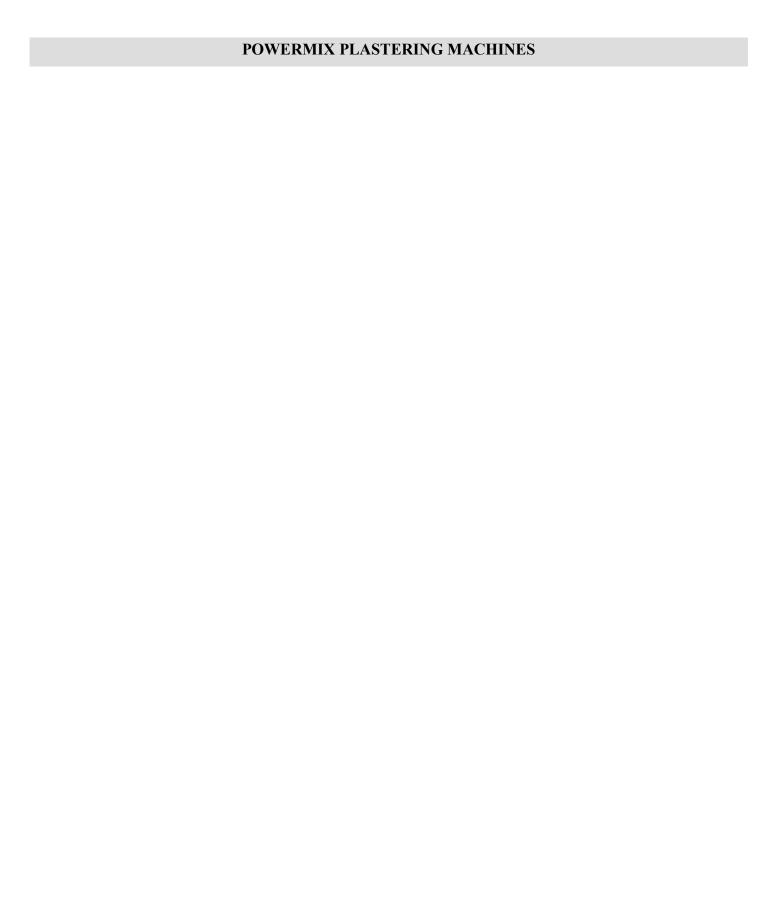
CLEANING SPONGE

- 20cm
- DEKOR TOOLS



WALL ANGLE PLANE

- 8 cutting edges, Aluminum





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