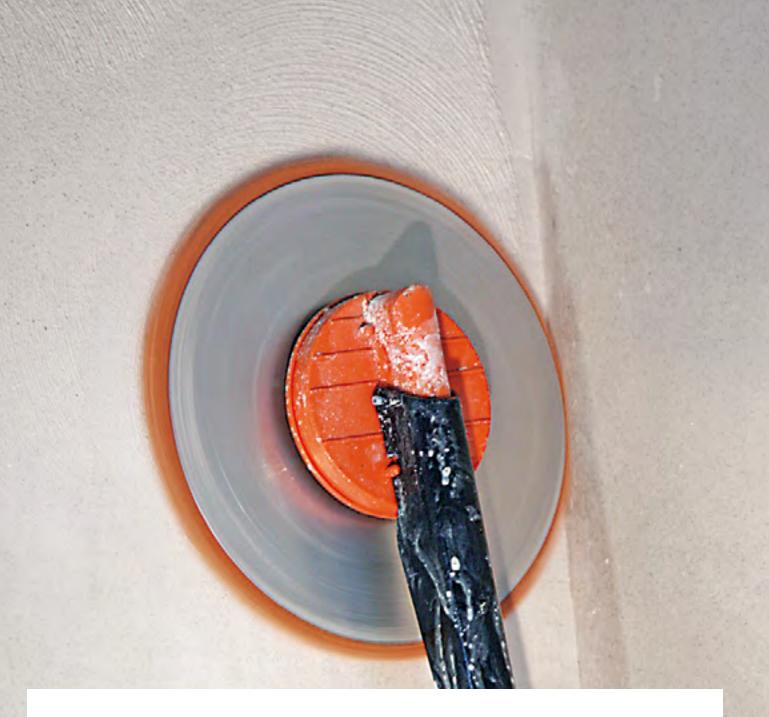


RANGEOF MACHINES 2019 Special Solutions for construction





ROKAMAT provides special solutions for construction. Innovative machine technology for:

GER

- EIFS and ETICS
- Drywall construction
- Renovation
- Concrete and plaster finishing

made **in germany** since 1982

Product overview

ROKAMAT Cordless Line (CAS System)

DRAGONFLY Cordless Hot-Wire Cutter	4-5
Cordless Grinding System for EIFS and ETICS: FOX and Vacuum Cleaner	6-7
Cordless SPONGE FLOAT	8-9
Cordless Concrete Vibrator NEW	10 - 11

Grinding Machines

CHAMELEON Universal Machine	12–15
HERON Long-neck Grinder	16–18
GECKO RAPID Turbo Grinder	22-24
GEX Renovation Grinder	26-28

Cleaning Machine

HEDGEHOG Clean	30-31

Joint Millers

PIRANHA Cutter	 32-33
PIRANHA Miller	34-35

Vacuum Cleaners

Rucksack Vacuum Cleaner	36
Special Vacuum Cleaner (dust class M)	37

Plaster Finishing Machines

PFM5 NEW	38-39
DRY	40-41
WET	42-43
NAUTILO	44-45
Accessory Plaster Finishing Machines	46-47

Concrete Power Trowel

SKATE	_ 48-49
Concrete Vibrator	_ 50-51

ROKAMAT DRAGONFLY Cordless Hot-Wire Cutter

NO. 52000



Thermal cutting of polystyrene insulating boards

Optimal for working on scaffolding

Advantages

No cumbersome cable (batteries attached to the machine)

Approx. 250 cuts without recharging	
Easy handling	
Robust design	
Repeating cuts quickly and precisely	
Different scales allow for accurate cuts	
D ROKAMAT is CAS partner: One battery, many solutions (see page 19)	CAS



2 light weight Li-Ion batteries mounted on the machine

Accessories

Cutting wire	Unit	No.	Fig.
Cutting wire (30 m)	1	52050	1
Battery pack + Battery charger	Unit	No.	Fig.
Battery pack 5,2 Ah 18 V	1	08050	-
Battery charger standard	1	08060	-
Fast battery charger	1	08065	_
Premium package battery: Fast battery charger + battery pack 5,2 Ah 18 V	1	08066	-



· Batteries to be used with all machines of the Cordless Line and CAS partners.

Technical Data

Voltage Li-Ion battery	18 V
Capacity Li-Ion battery	5,2 Ah
Weight	approx. 17 kg
Cutting length	120 cm
Cutting thickness	35 cm

Scope of supply

2 battery packs, battery charger, cutting wire, without case

ROKAMAT FOX Cordless Grinder for EIFS and ETICS

NO. 24000



Grinding and roughening EIFS and ETICS insulation boards Optimal for working on scaffolding

Advantages

- Pure freedom of movement no cumbersome cable
- **D** Grinding up to 80 m² without recharging
- ROKAMAT is CAS partner: One battery, many solutions (see page 19)
- Smooth operation thanks to contra-rotating tool discs
- Grinding System: in combination with the Cordless Rucksack Vacuum Cleaner (Fig. 4, see page 36)

Accessories

Supporting plates	Unit	No.	Fig.
Supporting plates with velcro (Ø 200 mm)	2	24002	1
\cdot For mounting sanding discs and metal abrasives discs			
Sanding discs	Unit	No.	Fig.
Emery grain 16 (for polystyrene)	4	20816	2
Emery grain 24	4	20824	2
Emery grain 40	6	20840	2

• Surface grinding of polystyrene insulating boards, rock wool or other thermal insulating systems (EIFS and ETICS) as well as taped board joints and roughening up polystyrene surfaces for next applications

Grinding discs	Unit	No.	Fig.
Metal abrasive discs, fine (Ø 200 mm)	2	22400	3
· For uneven polystyrene insulation boards			
Battery pack + Battery charger	Unit	No.	Fig.
Battery pack 5,2 Ah 18 V	1	08050	-
Battery charger standard	1	08060	-
Fast battery charger	1	08065	_
Premium package battery: Fast battery	1	08066	_
charger + battery pack 5,2 Ah 18 V			

· Batteries to be used with all machines of the Cordless Line and CAS partners

Optional accessory	Unit	No.	Fig.
Shoulder strap	1	05100	5

Technical Data

Tool r.p.m.	400 (constant)
Voltage Li-Ion battery	18 V
Capacity Li-Ion battery	5,2 Ah
Weight	Tool approx. 2,2 kg

Scope of supply

2 battery packs, battery charger, supporting plates with Velcro Ø 200 mm and emery discs grain 16, in machine case













Video





ROKAMAT CORDLESS SPONGE FLOAT

NO. 35000





Machining plaster and lime-cement render Sponging filler compounds Smoothing concrete elements







Relaxed machining on large wall surfaces

230 r.p.m.

Easy handling

Advantages

- Pure freedom of movement no cumbersome cable
- Powerful rechargeable battery
- **2** 50 % time saving compared to manual work
- Even texture due to large operating surface (Ø 350 mm)
- Machining up to 60 m² without recharging
- ROKAMAT is CAS partner: One battery, many solutions (see page 19) c4s

Accessories

Available accessories see on page 46 + 47, battery see page 5 Trowels for smoothing concrete elements see page 49

Technical Data

Tool r.p.m.	230 (constant)
Voltage Li-Ion battery	18 V
Capacity Li-lon battery	5,2 Ah
Weight	approx. 4kg

Scope of supply

Video

2 battery packs, battery charger, supporting plate (Velcro System) Ø 350 mm, sponge 49300, in machine case





NO. 92400



NEW

For compacting concrete



Light weight and effective

Advantages

- New at the market with Ø 28 mm: Perfect for compacting concrete joints
- Flexible drive shafts available in different lengths
- Light weight and handy
- Robust covering
- ROKAMAT is CAS partner: One battery, many solutions (see page 19) CAS

Models

Cordless Version	Unit	No.
Cordless Version Ø 28 mm with 1,3 m flexible drive shaft	1	92400
Cordless Version Ø 43 mm with 1,3 m flexible drive shaft	1	91400
Cordless Version Ø 43 mm with 2,0 m flexible drive shaft	1	91500
Cordless Version Ø 43 mm with 3,0 m flexible drive shaft	1	91600

 \cdot Battery see page 5

Batteries see page 5 Electr. version see page 50 + 51

Technical Data

Vibrator	Ø 28/ 350 mm	Ø 43/ 280 mm
Power consumption	18 V / 5,2 Ah	18 V / 5,2 Ah
Deflection	ca. 2 mm	ca. 4mm
Effective diameter	200 mm	400 mm

Scope of supply

Vibrator with flexible drive shaft, motor, 2 battery packs and battery charger in machine case

ROKAMAT CHAMELEON Light weight Universal Machine

NO. 20000



Grinding, smoothing, cleaning, polishing, stripping wallpaper – all with one machine







Removing old plasters

Stripping wallpaper

Advantages

- Light weight due to separation of tool and motor
- Smooth operation thanks to contra-rotating tool discs
- Large operating surface (2x Ø 200 mm)
- Continuous speed control to optimise each different application
- Dust-free working with the Rucksack Vacuum Cleaner (see page 36)
- Also available with water injection CHAMELEON Clean No. 20300 incl. brushes and pads

Technical Data

Tool r.p.m.	150–570
Power consumption	1.000 W
Weight	Tool approx. 2,4 kg Motor approx. 2,4 kg

Scope of supply

Video

Supporting plates Ø 200 mm, emery grain 16 (4 pcs.), in machine case



Accessories CHAMELEON

Cleaning	Unit	No.	Fig.
Steel brushes, fine	2	21200	1
Steel brushes, medium	2	21300	1
Steel brushes, coarse	2	21400	1
Special steel brushes, medium	2	23000	1
Special steel brushes, coarse	2	23100	1
Nylon brushes, superfine	2	21505	2
Nylon brushes, fine	2	21500	2
Nylon brushes, coarse	2	21600	2
Steel / nylon brushes	2	22500	-

· Cleaning formwork units: Concrete residues on a pan or on steel frames can be easily removed with steel brushes. Once the surface skin is waxed with nylon brushes, it is ready for further use.

 \cdot Removing old, loose plaster, render and paint

· Cleaning exterior facades of moss and algae

 \cdot Cleaning and preparing plaster for new coverings

Cleaning and polishing

All pads to use with the supporting plates No. 20700	Unit	No.	Fig.
Cleaning pad grid 80, coarse	2	23500	3
Cleaning pad grid 120, medium	2	23400	3
Cleaning pad grid 180, fine	2	23900	3
Polishing pad, very fine	2	23300	3
Lambskin pad, superfine	2	23600	4

 \cdot Cleaning buildings and facades, polishing "marble effect" or parquet

Scratching	Unit	No.	Fig.
Scratching discs "longlife"	2	20100	5

 \cdot Nail plates with pointed pins for scratching sgraffito. Large working surface ensures both safe and flat working with the nailplates. They can also be used to scratch glass fibre wallpaper coatings.

Removing old render	Unit	No.	Fig.
Widia discs	2	21700	6

· For removing sanding old plasters and for roughening dry plaster. Adhesive residues of carpet glue and tiling adhesives can be milled off, as well as heavy fouling on industrial floors (area performance for tiling adhesive: about 20-30 m² per hour).

Smoothing	Unit	No.	Fig.
Smoothing attachments	2	25200	7
to use with base plate	2	25000	-
\cdot Smoothing plates for abrading render and plaster after	er setting		
Flattening concrete	Unit	No.	Fig.
Flattening plate	2	22700	8
For flattening concrete easily and quickly. To be used	before the materi	al has taken final set	

2

For flattening concrete easily and quickly. To be used before the material has taken final set (sprayed concrete).

Flattening plates with trowel blades

· For hard trowelling (e. g. wet concrete inside silos)

Ø 200 mm

9

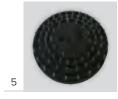
22600



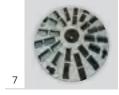
















Stripping wallpaper	Unit	No.	Fig.
Premium package "Removing wallpaper" Perforating discs, Shaving plates, Guide rails, Sharpening board	Set	22250	-
Perforating discs	2	22200	1
\cdot Perforating wallpaper so that it can be easily soaked and	stripped		
Shaving plates	2	22300	2
Sharpening board	1	22220	_
(for re-sharpening the blades of shaving plates)			
\cdot For removing wallpaper, for cleaning shuttering or for othe	er shaving work		
Guide rails	2	22210	3
\cdot Please use in combination with perforating and shaving d	iscs		
Grinding	Unit	No.	Fig.
Supporting plates with velcro	2	20700	4
· For mounting sanding discs, grinding grids, metal abrasive	e discs, cleaning an	d polishing pads	
Sanding discs	Unit	No.	Fig.
Emery grain 16 (for polystyrene)	4	20816	5
Emery grain 24	4	20824	5
Emery grain 40	6	20840	5

 Emery grain 40
 6
 20840

 Emery grain 60 (for gypsum)
 6
 20860

 Emery grain 80
 6
 20880

 Emery grain 100
 6
 20810

 Emery grain 120
 6
 20812

Surface grinding: Polystyrene insulating boards, rock wool or other thermal insulating systems

(EIFS and ETICS), taped board joints, plaster background (1st layer of the render) • Roughening up polystyrene surfaces for next application

Cleaning shuttering pans (when concrete residues are hardened)

	JÖST Superpads	Unit	No.	Fig.		Unit	No.	Fig.
ļ	Grain 40	6	28040	6	Grain 120	6	28012	6
	Grain 60	6	28060	6	Grain 180	6	28018	6
	Grain 80	6	28080	6	Grain 220	6	28022	6

• Unique full-surface perforations and patented Velcro-type system allows full-surface dust extraction (no clogging), higher sanding capacity and shorter sanding time.

	0	. ,		0			
Grinding grids	Unit	No.	Fig.		Unit	No.	Fig.
Grinding grit 80	4	27080	7	Grinding grit 180	6	27018	7
Grinding grit 100	6	27010	7	Grinding grit 220	6	27022	7
Grinding grit 120	6	27012	7				
\cdot For plaster, filler, etc.							
Aggressive grindi	ing		Unit	No.		Fig.	
Metal abrasive disc	s, fine			2	22400		8
Metal abrasive discs, medium 2 23200							
Metal abrasive disc	s, coar	se		2	229	000	8
· For grinding timber, bri	ck, scre	ed, carpet r	amains, fibre	eglass, gas concrete and	d many	other materia	ls
Optional accessory Unit No.							Fig.
Shoulder strap			1	051	00	9	









5

5

5

5





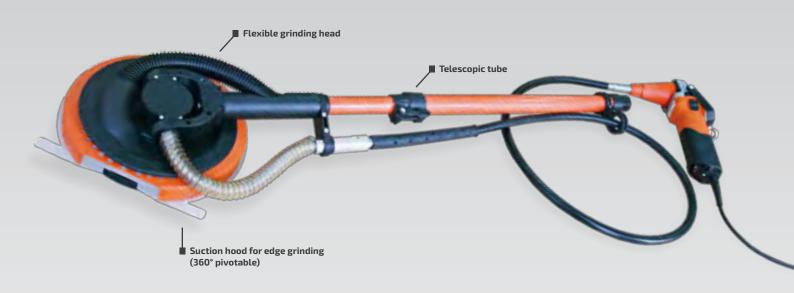






ROKAMAT HERON The lightest Long-neck Grinder

NO. 60100



Grinding plasterboard, wall board and concrete burrs Grinding and polishing walls, floors and ceilings







Grinding large surfaces very quickly

Edge grinding

Grinding concrete burrs

Advantages

- Light weight: tool approx. 2,4kg
- High engine power (1.500W)
- Smooth operating, low-vibration
- Short and long-neck grinder in one (grinding up to 3m height)
- Flexible and robust grinding head
- Grinding tight into the edges with special dust hood
- Compatible with the Rucksack Vacuum Cleaner (see page 36)

Technical Data

Tool r.p.m.	640 – 2.270
Power consumption	1.500 W
Weight	Tool approx. 2,4 kg
Length	105 – 155 cm

Scope of supply

Supporting plate Ø 225 mm, sanding set (grain 40-150) and Joest superpad set (grain K40-220), in machine case

Video



Accessories HERON

Unit	No.	Fig.
1	60150	1
Unit	No.	Fig.
6	62200	2
6	62000	2
6	62100	2
2	62800	2
2	62900	3
	1 Unit 6 6 6 6 2	Unit No. 6 62200 6 62000 6 62100 2 62800

 \cdot Cleaning and polishing (e.g. for polishing fair-faced concrete)

Grinding	Unit	No.	Fig.		Unit	No.	Fig.	
Emery grain 40	6	61100	4	Emery grain 100	6	61400	4	
Emery grain 60	6	61200	4	Emery grain 120	6	61500	4	
Emery grain 80	6	61300	4	Emery grain 150	6	61600	4	

 \cdot Sanding discs for professional painting and varnishing

JÖST Superpads	Unit	No.	Fig.		Unit	No.	Fig.
Grain 40	6	69840	5	Grain 120	6	69812	5
Grain 60	6	69860	5	Grain 180	6	69818	5
Grain 80	6	69880	5	Grain 220	6	69822	5

 \cdot Unique full-surface perforations and patended Velcro-type system allows:

Full-surface dust extraction (no clogging), higher sanding capacity and shorter sanding time

			_
Grinding grids	Unit	No.	Fig.
Grain 80	4	69780	6
Grain 100	6	69710	6
Grain 120	6	69712	6
Grain 180	6	69718	6
Grain 220	6	69722	6
· For plaster, filler etc.			
Aggressive grinding	Unit	No.	Fig.
Metal abrasive disc, fine	1	60500	7
Metal abrasive disc, medium	1	60600	7
Metal abrasive disc, coarse	1	60700	7
Foam rubber base 7mm (to use for supporting plate) for metal abrasive disc medium and coarse	1	61005	-
\cdot For grinding timber, brick, screed, carpet remains, fibreg	jlass, gas con	crete and many other material	S
Diamond grinding disc	Unit	No.	Fig.
Diamond grinding disc "light"	1	60300	8
· For grinding concrete burrs, floor screeds etc.			

Unit

1

No.

05100

Fig. 9

















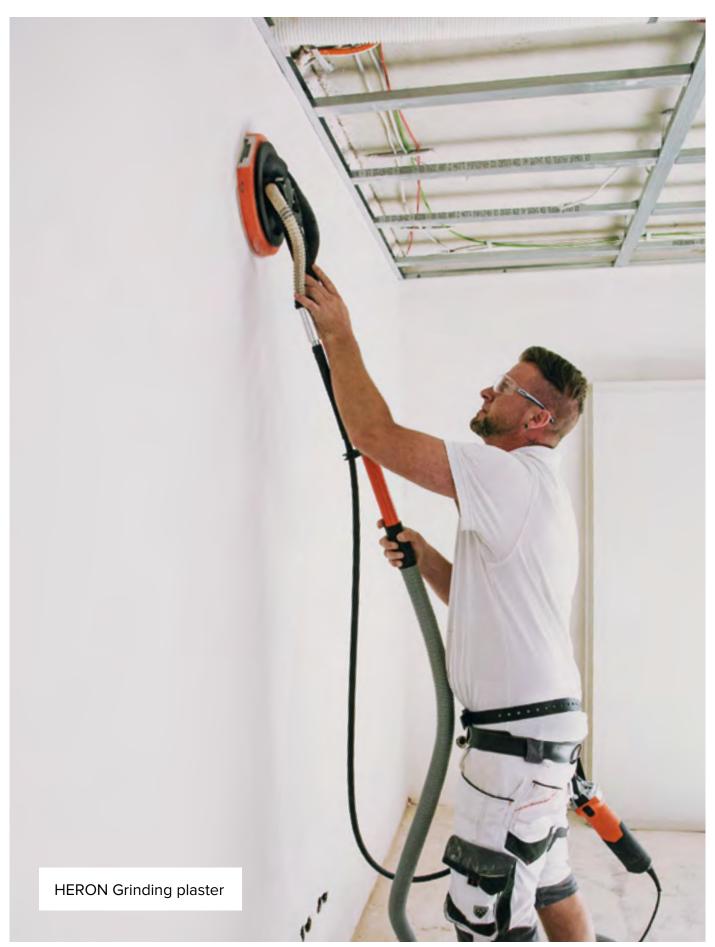


Optional accessory

Shoulder strap







ROKAMAT drive technology

Separated from the tool, the motor is comfortably worn on a belt. This sophisticated concept reduces the weight of the tool and allows for long periods of working without tiring. The machines are better balanced and the motor is protected from getting soiled.

ROKAMAT hallmark:

Power transmission via flexible drive shaft.

"This special machine allows parquet and floor layers to carry out such grinding work in an ergonomically favourable posture, i.e. with significantly lower loads."

Commission for Occupational Health, Safety a. Standardization (KAN) about GEX P



ROKAMAT GECKO RAPID Turbo Grinder

NO. 82000



Power grinding (floor screeds, concrete burrs etc.)

Sanding (e.g. drywall)







Grinding screeds

Agile highspeed surface sander

Edge grinding

Advantages

- Double removal rate compared to common sanders (up to 3.050 r.p.m.)
- Light weight (tool / drive separation)
- Short and long-neck grinder in one
- Powerful grinding action with minimum effort (due to vacuum exhaust)
- Special grinding head: slewable, angle adjustable, designed for edge grinding
- Easy-slide ring for perfectly smooth run
- Designed for dust suction (vacuum cleaner see page 37)

Technial Data

Tool r.p.m.	860 – 3.050
Power consumption	1.500 W
Weight	Tool approx. 3,7 kg
Length	110 cm – 160 cm

Scope of supply

Supporting plate Ø 225 mm, sanding set (grain 40-150) and Joest superpad set (grain K40-220), in machine case

Video



Accessories GECKO RAPID

Special supporting plate	Unit	No.	Fig.
Special supporting plate Ø 225 mm with foam rubber base and velcro	1	81205	1
· For all accessory discs Ø 225 mm			
Cleaning and polishing	Unit	No.	Fig.
Cleaning pad grain 80, coarse	6	62200	2
Cleaning pad grain 120, medium	6	62000	2
Cleaning pad grain 180, fine	6	62100	2
Polishing pad, very fine	2	62800	2
Lambskin pad, superfine	2	62900	3
Classican and a disking fair face of a second			

 \cdot Cleaning and polishing fair-faced concrete

Grinding	Unit	No.	Fig.		Unit	No.	Fig.
Grain 40	6	61100	4	Grain 100	6	61400	4
Grain 60	6	61200	4	Grain 120	6	61500	4
Grain 80	6	61300	4	Grain 150	6	61600	4

 \cdot Sanding discs for professional painting and varnishing and for universal use

JÖST Superpads	Unit	No.	Fig.		Unit	No.	Fig.
Grain 40	6	69840	5	Grain 120	6	69812	5
Grain 60	6	69860	5	Grain 180	6	69818	5
Grain 80	6	69880	5	Grain 220	6	69822	5

 \cdot Unique full-surface perforations and patended Velcro-type system allows:

Full-surface dust extraction (no clogging), higher sanding capacity and shorter sanding time

Grinding grids	Unit	No.	Fig.
Grain 80	4	69780	6
Grain 100	6	69710	6
Grain 120	6	69712	6
Grain 180	6	69718	6
Grain 220	6	69722	6
· For plaster, filler etc.			
Aggressive grinding	Unit	No.	Fig.
Metal abrasive disc, fine	1	60500	7
Metal abrasive disc, medium	1	60600	7
Metal abrasive disc, coarse	1	60700	7
Foam rubber base 7mm (to use for supporting plate) for metal abrasive disc medium and coarse	1 e	61005	-
\cdot For grinding timber, brick, screed, carpet remains, fibre	glass, gas cono	crete and many other materia	ls
Diamond grinding disc	Unit	No.	Fig.
Diamond grinding disc "light"	1	60300	8
· For grinding concrete burrs, floor screeds etc.			

Unit

1

No.

05100

Fig. 9



















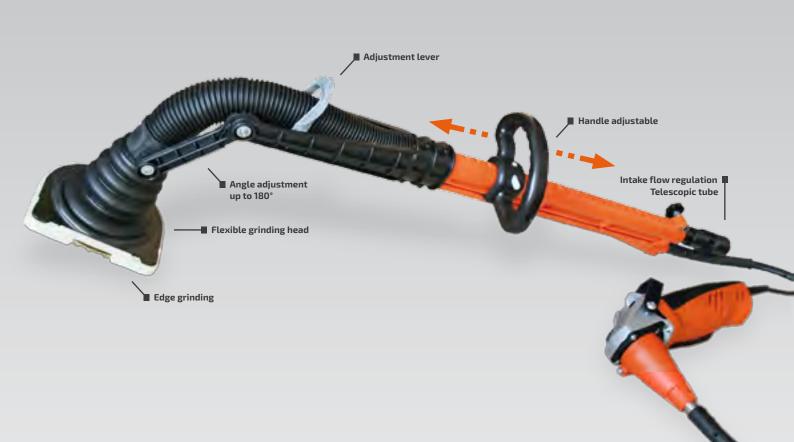
Optional accessory

Shoulder strap



ROKAMAT GEX Renovation Grinder

NO. 85000



Agile concrete and renovation grinder for floors, walls and ceilings

Parquet and Timber Grinding



Removing old plaster and paints



Grinding bitumen coating with PCD grinding disc



Edge grinding

Advantages

- Special grinding head (slewable, angle adjustable, designed for edge grinding)
- High engine power (1.500 W)
- Short-and long-neck grinder in one (grinding up to 3 m height)
- Powerful grinding action with minimum effort
- Designed for dust suction (vacuum cleaner see page 37)
- Awarded with Germany's top worker protection award: VISION ZERO category "Health Protection"

Technical Data

Tool r.p.m.	2.580 – 9.140
Power consumption	1.500 W
Weight	Tool approx. 3,1kg
Length	110 — 160 cm

Scope of supply

Video

Diamond grinding cup gold Ø 150 mm (85600), in machine case



Accessories GEX

						0 1001111
Diamond grind	ding cup			Unit	No.	Fig.
Diamond grinding cup gold NEW!			1	85600	1	
 Improved quality. I others 	Higher dura	ability. For un	iversal use,	hard material, all s	sorts of concrete, brickw	work and
Diamond grindi	ng cup bla	ick NEW!		1	85100	2
• Improved quality. I plaster and others	Higher dura	ability. For ab	rasive mate	rial, asphalt, scree	ed, tile cement, gas conc	ncrete, old
PCD grinding	disc			Unit	No.	Fig.
PCD grinding di	sc			1	85200	3
 With polycrystalling epoxy resin, urethat 			0	0.		
Diamond grind	ding disc			Unit	No.	Fig.
Diamond grindi	ng disc "lig	ght"		1	85400	4
 For light grinding v varnished grounds 		oncrete burrs	s, floor scre	eds etc.), for finish	ing concrete or for reno	iovating
Aggressive gri	nding			Unit	No.	Fig.
Hard metal rasp	oing disc fo	or edge grin	iding	1	85300	5
Hard metal rasp	oing disc fo	or surface g	rinding	1	85305	5
· For removing adhe	esive residu	es and old re	ender			
Hard metal rasp	oing disc, f	ine		1	84200	6
· For aggressive grin	nding of tim	lber				
Supporting pla	ate			Unit	No.	Fig.
Special support	ing plate v	vith velcro		1	84100	7
· For mounting sand	ling discs					
Abrafilm polish	ning set			Unit	No.	Fig.
Abrafilm polishin grit 60,120,240,4	-	200,2000,3	000	Set	85910	8
· For varnishing of s	tone, marbl	e, terrazzo flo	oors (high g	loss)		
Abrafilm	Unit	No.	Fig.		Unit No.	Fig.
Grain 40	6	85900	8	Grain 80	6 85904	1 8

• Extremely durable and tearproof film carrier, zirconia grit (nearly as hard as diamond) Excellent cutting properties. Use on even surfaces, i.g. removing impurities on concrete (smudges after formworking) or grinding exposed concrete

8

Grain 100

85906

6

8

85902

6

Sanding discs	Unit	No.	Fig.		Unit	No.	Fig.
Grain 60	6	84160	9	Grain 120	6	84112	9
Grain 80	6	84180	9	Grain 150	6	84115	9
Grain 100	6	84110	9				
Optional accesso	ory			Unit	No.		Fig.
Shoulder strap				1	0510	00	10



Ø 150 mm

Grain 60

ROKAMAT GEX

is also available with special accessories for parquet grinding.

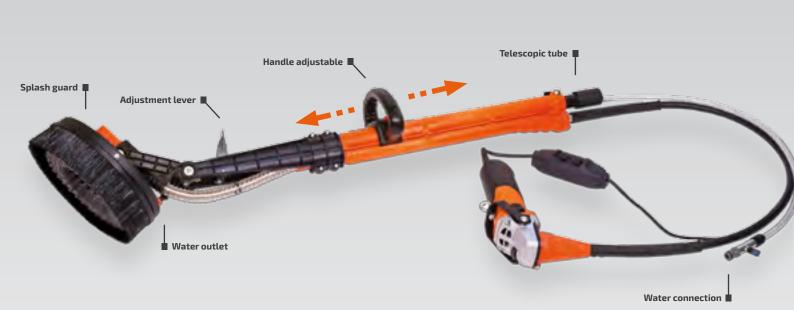
Winner of the VISION ZERO Award in the category "Health Protection".

Ergonomic handling. Working for long periods of time without tiring.

Grinding effortlessly and efficiently with 1.500 Watt .

ROKAMAT HEDGEHOG Clean Cleaning Machine

NO. 69600



D Cleaning of formwork and industrial floors

Advantages

- Light weight (tool 3,4 kg)
- High engine power (1.000 W)
- With water injection (also available without water connection No. 69000)
- Tool / drive separation improves weight distribution and reduces dirt build-up in the motor
- Telescopic handle

Accessories		Ø	200 mm
Cleaning brushes	Unit	No.	Fig.
Steel brush, fine	1	69101	1
Steel brush, medium	1	69102	1
Steel brush, coarse	1	69103	1
Special steel brush, medium	1	69107	1
Special steel brush, coarse	1	69108	1
Nylon brush, superfine	1	69117	2
Nylon brush, fine	1	69104	2
Nylon brush, coarse	1	69105	2
Steel / nylon brush (e.g. for cleaning granite)	1	69106	-
Supporting plate	Unit	No.	Fig.
Supporting plate with velcro	1	69110	3
Cleaning pads	Unit	No.	Fig.
Cleaning pad grain 80, coarse	1	69111	4
Cleaning pad grain 120, medium	1	69112	4
Cleaning pad grain 180, fine	1	69113	4
Diamond disc	Unit	No.	Fig.
Diamond disc "light"	1	69109	_
Optional accessory	Unit	No.	Fig.
Shoulder strap	1	05100	5













Technical Data

Tool r.p.m.	480 – 1.670
Power consumption	1.000 W
Weight	Tool approx. 3,4 kg
Length	105 cm – 155 cm

Scope of supply

Steel brush medium, steel-nylon brush, nylon brush coarse, supporting plate, cleaning pads coarse, medium, fine Ø 200 mm, splash guard, in machine case

Video





ROKAMAT PIRANHA Cutter Joint and Slot Cutter







Special tool for hard joints and cable slots (Tuck pointing)

Ideal for brick facades or ceramic tiles

Advantages

- Low-vibration
- Robust aluminium housing
- Motor separated from cutting device > longer motor life
- Fatigue-free operation due to light weight tool
- Almost dust-free renovation of joints fine dust/particulates only 0,25 mg/m³ (Special Vacuum Cleaner - see below)

Accessories

PIRANHA Miller (tool attachment)	Unit	No.	Fig.
For abrasive joints: Highspeed Miller tool attachment with flexible drive shaft	1	90090	1
 Alternatively available as complete machine with flex Accessories see page 35 	ible drive shaft and	motor: No. 90000	
Diamond cutting wheels	Unit	No.	Fig.
Diamond cutting wheel set Ø 115 mm (milling depth 30mm)	3	90120	2
Diamond cutting wheel set Ø 125 mm (milling depth 35mm)	3	90121	2
Spacer	Unit	No.	Fig.
Spacer	1	90160	_
· For milling wider cable slots			
Vacuum Cleaner for PIRANHA Cutter	Unit	No.	Fig.
iPulse M-1635 Safe Plus (Starmix) Special Vacuum Cleaner with 351 container and 5m antistatic suction hose	1	13700	3
· For harmful dust (dust class M)			
Optional accessory	Unit	No.	Fig.
Shoulder strap	1	05100	4











Technical Data

Tool r.p.m.	2.800-11.000
Power consumption	1.500 W
Weight	Tool approx. 1,6 kg Motor 2,6 kg

Scope of supply

Diamond cutting wheels Ø 115 mm (3 blades) (90120) , in machine case

Video



ROKAMAT PIRANHA Miller Highspeed Miller for short joints

NO. 90000



Special tool for abrasive and short joints

Advantages

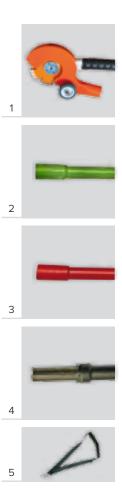
Low-vibration

- Robust aluminium housing
- Motor separated from milling device > longer motor life
- Ideal also for all kind of short joints
- Almost dust-free renovation of joints (Special Vacuum Cleaner see below)

Accessories

PIRANHA Cutter (tool attachment)	Unit	No.	Fig.
Joint and slot cutter tool attachment with flexible drive shaft	1	90290	1
\cdot For hard joints on brick facades or ceramic tiles and c	able slots on cond	crete, brick etc.	
\cdot Alternatively available as complete machine with flexil	ble drive shaft and	d motor: No. 90200	
Diamond router bits	Unit	No.	Fig.
Diamond router bits fine Ø 6 mm	1	90130	2
Diamond router bits fine Ø 8 mm	1	90131	2
Diamond router bits fine Ø 10 mm	1	90132	2
· For short hard joints (milling depth max.: 45 mm)			
Diamond router bits coarse Ø 6 mm	1	90140	3
Diamond router bits coarse Ø 8 mm	1	90141	3
Diamond router bits coarse Ø 10 mm	1	90142	3
\cdot For long and short abrasive joints (mortar) (milling dep	th max.: 45 mm)		
Carbide router bits	Unit	No.	Fig.
Carbide router bit Ø 8 mm	1	90143	4
Carbide router bit Ø 10 mm	1	90144	4
· For soft joints (milling depth max.: 40 mm)			
Vacuum Cleaner for PIRANHA Miller	Unit	No.	Fig.
iPulse M-1635 Safe Plus (Starmix)	1	13700	-
· For harmful dust (dust class M)			
Optional accessory	Unit	No.	Fig.
Shoulder strap	1	05100	5





Technical Data

Tool r.p.m.	7.000 – 27.500
Power consumption	1.500 W
Weight	Tool approx. 2,4 kg Motor 2,6 kg

Scope of supply

Diamond milling cutter (90131), Diamond milling cutter (90141), in machine case

Video



Rucksack Vacuum Cleaner

NO. 10000 (Electric Version) NO. 12000 (Wireless Version for EIFS/ETICS)





Rucksack Vacuum Cleaner in combination with CHAMELEON

Dust-free working on scaffolding

Freedom of movement

Light weight

Large filter bags, capacity 151

Also available: Wireless version for EIFS and ETICS

Accessories

Paper filter bags	Unit	No
151 capacity	10	10001
· For fine dust e. g. plaster, mineral wool dust and house dust		
Fabric filter bag for EIFS and ETICS	Unit	No.
151 capacity	1	10002
· Only for polystyrene dust. With zip fastener - to be emptied (reusable)		
Lamellar filter	Unit	No.
Additional filter as power protection	1	10003
Accessory set	Unit	No.
Turbo nozzle, suction nozzle, floor upholstery nozzle,	Set	10004
upholstery nozzle, joint nozzle, suction brush,		
radiator brush, suction hose, 2 tubes, adapter		
· Also suited for private use		

Scope of supply

No. 10000 5 pcs. paper filter bags, without case

No. 12000 2 battery packs, battery charger, paper filter bag, fabric filter bag (reusable), without case

Video



Technical Data

	Electric Version	Wireless Version		
Power consumption	1.100 W	500 W	Dimensions $L \times W \times H$	20×43×63 cm
Max. air flow	601/s	311/s	Container	151
Max. vacuum	190 mbar	32 mbar		
Weight	6,5 kg	8,9 kg		

IPulse M-1635 Safe Plus

NO. 13700





Combinable with all ROKAMAT grinding machines

D Special Vacuum Cleaner for harmful dust (dust class M)

Permanent filter cleaning without interrupting intake flow

Antistatic design (antistatic suction hose)

Significantly reduced system costs due to longer filter life, saves time and costs

Accessories

Plastic bag	Unit	No.
for 35 I container	5	13008
· For harmful dust (dust class M)		
Nonwoven fabric filter bag	Unit	No.
for 35 I container	5	13009
· For non-mineral dust (e. g. house dust)		
Accessory set	Unit	No.
Tube handle with supplementary air slide, 2 x suction tube plastic,	Set	13020
floor nozzle		
\cdot For the floor cleaning on the construction site		
Adapter	Unit	No.
Stepped adapter for Ø mm: 25,5 – 26,5	Set	13015
30,5 – 32,5		
36,0 – 38,0		

Scope of supply

Antistatic suction hose (5 m), 3 pcs. plastic bag, connecting sleeve (stepped), without case

Technical Data

Power consumption	1.600 W	Container	gross 351	Dimensions L×W×H	53 × 40 × 92 cm
Max. air flow	751/s		dust 251	Weight	16,8 kg
Max. vacuum	280 mbar		water 221	Dust class	Μ



ROKAMAT PFM5 Plaster Finishing Machine

NO. 32000



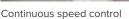
D Machining plaster, lime-cement render, clay and fine finish plaster

Sponging filler compounds

Smoothing concrete elements Gypsum multi finish

NEW







Smoothing up to the edges

Easy handling

Advantages

- Perfect for small spaces
- Equipped with 20 m cable ideal for working on scaffolding
- Uniform structure due to large headed work surface
- Cost effective (saving approx. 50% of time)
- Continuous speed control for optimal adjusting to different types of plaster
- Also available as cordless version see page 8

Accessories

Available accessories see page 46 + 47 Trowels for smoothing concrete elements see page 49

Technical Data

Tool r.p.m.	75-340
Power consumption	1.000 W
Weight	approx. 4,0 kg

Scope of supply

Supporting plate (Velcro system) Ø 350 mm, sponge disc 49300, in machine case

ROKAMAT DRY Plaster Finishing Machine

NO. 30000



D Machining plaster, lime-cement render, clay and fine finish plaster

Sponging filler compounds

Smoothing concrete elements Gypsum multi finish



New engine technology: Lower rotation speed possible → for a perfect surface structure





Relaxed machining due to low machine weight

Advantages

- Light weight
- Duliform structure due to large headed work surface
- Cost effective (saving approx. 50% of time)
- Continuous speed control for optimal adjusting to different types of plaster
- Tool / drive separation > improves weight distribution and reduces soiling

Accessories

Available accessories see page 46 + 47 Trowels for smoothing concrete elements see page 49

Technical Data

Tool r.p.m.	75–340
Power consumption	1.000 W
Weight	Tool approx. 2,4 kg Motor approx. 2,4 kg

Scope of supply

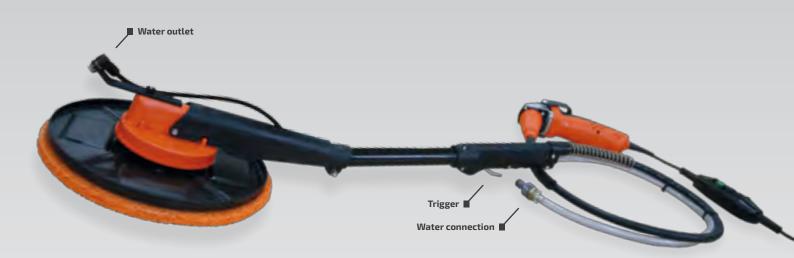
Video

Supporting plate (Velcro system) Ø 350 mm, sponge disc (49300), in machine case



ROKAMAT WET Plaster Finishing Machine with water injection

NO. 40000



Machining plaster, lime-cement render, clay and fine finish plaster

Sponging filler compounds

Gypsum multi finish





Water regulation

New engine technology: Lower rotation speed possible + for a perfect surface structure

Advantages

- Light weight
- **2** With water injection for generating an optimal filler slurry
- Cost effective (saving approx. 70% of time)
- Continuous speed control for optimal adjusting to different types of plaster
- Tool / drive separation > improves weight distribution and reduces soiling

Accessories

Available accessories see page 46 + 47

Technical Data

Tool r.p.m.	75-340
Power consumption	1.000 W
Weight	Tool approx. 2,8 kg Motor approx. 2,4 kg

Scope of supply

Video

Supporting plate (Velcro system) Ø 350 mm, sponge disc (49300), in machine case



ROKAMAT NAUTILO



Plaster Finishing Machine with backpack tank

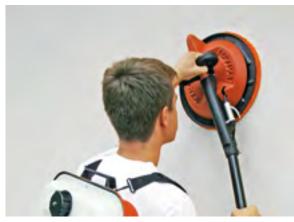
NO. 70000



Machining plaster, lime-cement render, clay and fine finish plaster

Sponging filler compounds

Gypsum multi finish



New engine technology: Lower rotation speed possible → for a perfect surface structure



No extra water supply needed



Easy working on scaffolding

Advantages

- Integrated backpack water tank (6I)
- About 70 % time saving compared to manual work
- Adjustable water injection
- Light weight tool



Accessories

Available accessories see on page 47

Technical Data

Tool r.p.m.	75-340
Power consumption	600 W
Weight	Tool approx. 2,4 kg
Water tank	61

Scope of supply

Supporting plate (Velcro system) Ø 350 mm, sponge disc (49300), in machine case

Video

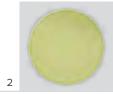


Accessories Plaster Finishing Machines

Adhesive System Ø 250 mm

Sponge discs	Unit	No.	Fig.
Sponge disc, coarse	1	33000	1
Spare sponge, coarse	1	33100	1
Sponge disc, fine	1	33400	1
Spare sponge, fine	1	33500	1
 For sponging plaster and lime-cement render, for gen compounds and clay plaster 	erating a fine sur	face structure or for spong	ing filler
Sponge disc, superfine	1	33800	2
Spare sponge, superfine	1	33900	2
· For generating a fine surface structure			
Optional accessory DRY/WET	Unit	No.	Fig.
Shoulder strap	1	05100	3







Accessories Plaster Finishing Machines

8		2	
Base plate	Unit	No.	Fig.
for all accessory discs Ø 350 mm (No. 48100 - 49900)	1	48000	1
Rubbing plates	Unit	No.	Fig.
Rubbing plate with velcro, perforated	1	48100	2
Rubbing plate with velcro, smooth*	1	48200	2
 For smoothing mortar *Perfect for machining Fine Finish Plaster 			
Sponge discs	Unit	No.	Fig.
Sponge with velcro, coarse	1	49300	3
Sponge with velcro, fine	1	49400	4
Sponge on plastic backing with velcro, coarse*	1	48300	3
Sponge on plastic backing with velcro, fine*	1	48400	4
 For sponging plaster and lime-cement render, for generative or for sponging filler compounds and clay plaster 	ating a fine su	Irface structure	
Sponge with Velcro, superfine	1	49500	5
Spone on plastic backing with velcro, superfine*	1	48500	5
 For generating a fine surface structure *Sponges on plastic backing can be worked off complete 	ly		
Sponge with velcro, blue	1	49800	-
Sponge with velcro, brown (e.g. for clay plaster)	1	49900	6
STRUCTURA Hydro sponge ring	1	48800	7
on plastic backing with velcro			
For a perfect surface structure (lime-cement render)		
· For fine plastering (very fine grain)			
Felt disc	Unit	No.	Fig.
Felt disc with velcro	1	49600	8

 \cdot Rubbing interior / exterior lime-cement render surfaces

		Ø	450 mm
Trowel	Unit	No.	Fig.
NEW! Patented Trowel Ø 450 mm	1	34300	9
· Finishing wall renders of all types			
Premium package "Gypsum multi finish"	Unit	No.	Fig.
Sponge on plastic board, trowel, supporting	Set	34305	-
plate and polishing pad (without picture)			

Velcro System Ø 350 mm



















ROKAMAT SKATE Concrete and screed Power Trowel

NO. 93000



Levelling and troweling fresh concrete and screed **D** Smoothing concrete elements





Levelling fresh concrete

Spine friendly working

Advantages

Perfect compact finish

Easy handling

Quick and efficient working Perfect flatness on small and large areas

Accessories

Base plate with velcro Ø 350 mm	Unit	No.	Fig.
Base plate with velcro	1	48000	1
Trowels	Unit	No.	Fig.
Trowel with velcro, perforated	1	48100	2
· Pre-Troweling - levelling unevenness and holes			
Trowel with velcro, smooth Ø 350 mm	1	48200	3
\cdot Trowel finishing on fresh concrete and screed areas			
Trowel (stainless steel) with velcro, smooth "longlife" Ø 350 mm	1	48900	4
Trowel (stainless steel) with velcro, smooth "longlife" Ø 215 mm	1	34900	4
Base plate (to use with trowel N° 34900)	1	69110	-
· Smoothing concrete elements and trowel finishing on fi	resh concrete a	and screed areas	
Optional accessory	Unit	No.	Fig.
Shoulder strap	1	05100	5











Technical Data

Tool r.p.m.	85-340
Power consumption	1.000 W
Weight	Tool approx. 3,7 kg

Scope of supply

Supporting plate with velcro Ø 350 mm, trowel 48100 and 48200, in machine case

Video



ROKAMAT Concrete Vibrator



For compacting concrete





Light weight and effective

Advantages

- Light weight and handy
- Flexible drive shafts available in different lengths
- Effective compacting radius due to high centrifugal forces
- Robust covering
- High quality material

Models

Electric Version	Unit	No.
Version 1,3 m flexible drive shaft	1	91100
Version 2,0 m flexible drive shaft	1	91200
Version 3,0 m flexible drive shaft	1	91300

Cordless version see page 10

Technical Data

Vibrator	Ø 43/ 280 mm
Power consumption	1.000 Watt
Deflection	approx. 4 mm
Effective diameter	800 mm

Scope of supply

Vibrator with flexible drive shaft and motor, in machine case

Contact

ROKAMAT

Kammerer GmbH An der B10 DE-75196 Remchingen

Telefon: +49 (0) 7232 / 31393 0 Telefax: +49 (0) 7232 / 31393 20

info@rokamat.com www.rokamat.com