ROKAMAT easy working





■ Concrete and plaster finishing





Product overview

Cordless line (CAS system)

Concrete power trowel **Skate**

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Concrete power trowel	

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Cordless cutter Tigris CX

ITEM NO. 53000 ITEM NO. 54000



■ Cuts almost all insulation boards

■ Optimal for working on scaffolding (Tigris 850 CX)

Advantages

- No cumbersome cable batteries compatible with CAS
- Cutting of polystyrene, styrodur, mineral wool (rock + glass wool), hemp fiber panels, plasterboards, aerated concrete and many more materials
- Also suitable for wood fibre insulation boards (max. density 160 kg/m³)
- With angle adjustment for bevel, wedge and mitre cuts
- Suction device included

Accessories

Cutting wire	Unit	No.	Fig.
Cutting wire for Tigris 850 CX	1	53050	1
Cutting wire for Tigris 1250 CX	1	54050	-
Roller guide	Unit	No.	Fig.
Roller guide for Tigris CX	1	53390	-
Optional accessory	Unit	No.	Fig.
Foot pedal	1	53374	-
Add-on package for wood fiber insulation boards Tigris 850 CX: incl. cutting wire "wood fiber" (item no. 53078), additional supports, reinforced support brackets, 2x spacer for support bracket	1	53700	2
Add-on package for wood fiber insulation boards Tigris 1250 CX: incl. cutting wire "wood fiber" (item no. 54055), additional supports, 2x spacer for support bracket	1	54700	-







Technical Data

	Tigris 850 CX	Tigris 1250 CX
Voltage Li-lon battery	18	V
Capacity Li-Ion battery	5,2 Ah	Li-lon
Weight	approx. 26 kg	approx. 31kg
Cutting length	850 mm	1250 mm
Cutting depth at 0°	340	mm

Cordless blow gun (CAS) (For regular cleaning of

Scope of supply

53710

2 battery packs 18 V / 5,2 Ah, battery charger ASC 55, cutting wire, bag (Tigris 850 CX)/ box (wooden) (Tigris 1250 CX)

Battery packs + battery chargers: see page 15.

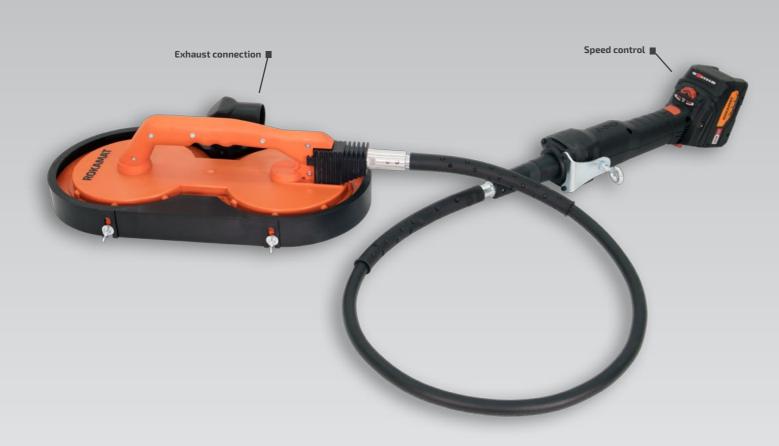
04 Cordless Line 05





Cordless universal grinder Chameleon CX

ITEM NO. 26000



■ Grinding and roughening EIFS and ETICS insulation boards

Optimal for working on scaffolding

Advantages

- ▶ Pure freedom of movement no cumbersome cable
- Brushless battery motor with enormous torque
- With speed control (optimal adjustment to each application)
- Rokamat is CAS partner: One battery, many solutions
- Smooth operation thanks to counter-rotating tool discs
- Cordless Grinding System: in combination with the rucksack vacuum cleaner RVC-L C: see page 32



Accessories

Tool discs: see pages 18 + 19

Battery packs + battery chargers: see page 15.

Technical Data

Speed (no-load)	120-400 r.p.m.
Voltage Li-lon battery	18 V
Capacity Li-Ion battery	5,2 Ah Li-Ion (Standard)
Weight (hand tool)	approx. 2,1 kg

Scope of supply

2 battery packs 18 V / 5,2 Ah, battery charger ASC 55, supporting plates Ø 200 mm, emery discs gr.16 (4 pcs.), strap, in case



Cordless plaster finishing machine PFM CX

ITEM NO. 36000



- ▶ Perfect for machining plaster
- **▶** Finishing wall renders of all types
- Abrading
- **▶** Smoothing concrete elements











Advantages

- With speed control (optimal adjustment to each application)
- ▶ Pure freedom of movement no cumbersome cable
- ≥ 50 % time saving compared to manual work
- Brushless motor
- □ Uniform structure due to large support surface (Ø 350 mm)
- Rokamat is CAS partner: One battery, many solutions

Accessories

Sponges and more accessories see pages 40 +41 Trowels for smoothing concrete elements see page 43 Battery packs + battery chargers see page 15.

Technical Data

Speed (no-load)	65-250 r.p.m.
Voltage Li-Ion battery	18 V
Capacity Li-Ion battery	5,2 Ah Li-Ion (Standard)
Weight	approx. 2,7 kg (without battery)

Scope of supply

2 battery packs 18 V / 5,2 Ah, battery charger ASC 55, supporting plate (Velcro System) Ø 350 mm, sponge 49300, in case



Cordless concrete power trowel **Skate CX**



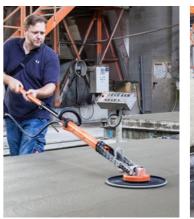
ITEM NO. 93060



■ Levelling and trowelling fresh concrete and screed

■ Smoothing concrete elements







Advantages

- NEW! With speed control (optimal adjustment to each application)
- ▶ Freedom of movement
- Easy handling
- ▶ Powerful Li-lon battery
- ▶ Rokamat is CAS partner: One battery, many solutions

Accessories

Trowels and trowel with blades see page 43

Battery packs + battery chargers see page 15.

Technical Data

Speed (no-load)	300 r.p.m.
Voltage Li-Ion battery	18 V
Capacity Li-Ion battery	5,2 Ah Li-lon (Standard)
Weight (hand tool)	approx. 3,1kg

Scope of supply

2 battery packs 18 V / 5,2 Ah, battery charger ASC 55, supporting plate (Velcro System) \emptyset 350 mm, trowels 48100 and 48200, strap, in case



Cordless concrete vibrator

CV CX

ART.-NR. 91400 ART.-NR. 91500 ART.-NR. 91600



□ Compacting concrete

□ Compacting concrete joints

Advantages

- ▶ Freedom of movement no cumbersome cable
- NEW! Brushless battery motor: even more powerful + longer runtime!
- ▶ Various versions available
- Light weight, handy and robust
- ▶ Rokamat is CAS partner: One battery, many solutions



Models

		INO.
CV C 43-130	Ø 43 mm with 1,3 m flexible drive shaft	91400
CV C 43-200	Ø 43 mm with 2,0 m flexible drive shaft	91500
CV C 43-300	Ø 43 mm with 3,0 m flexible drive shaft	91600

Accessories

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



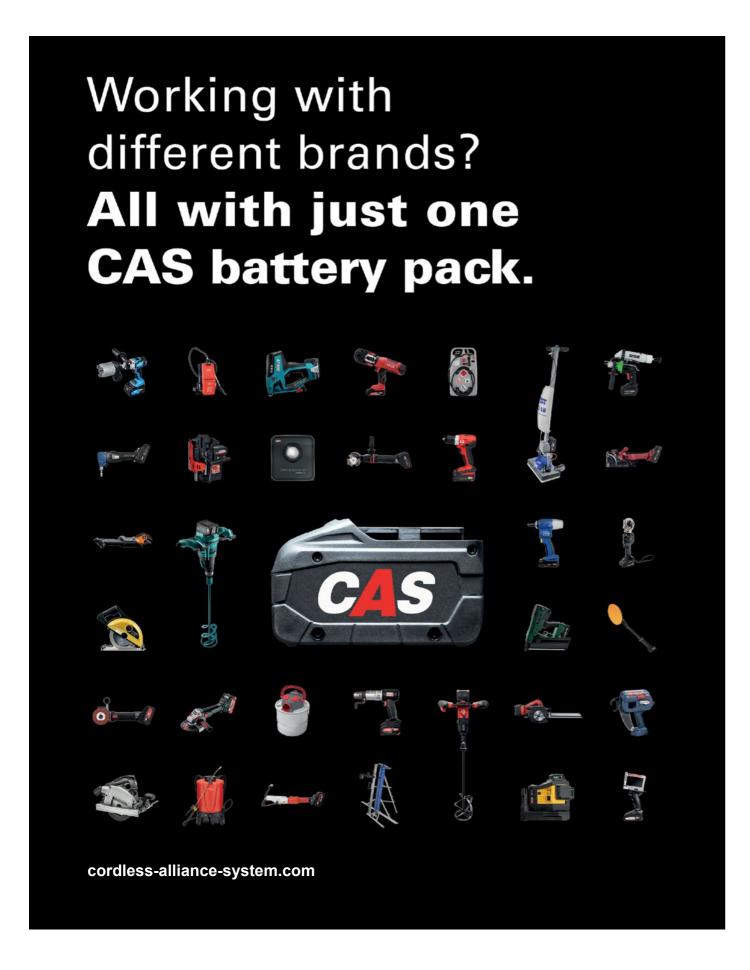
Technical Data

Vibrator	Ø 43 / 280 mm
Motor output	18 V / 5,2 Ah
Deflection	ca. 4 mm
Effective diameter	ca. 430 mm

Scope of supply

Concrete vibrator with flexible drive shaft, motor, 2 battery packs 18 V / 5,2 Ah, battery charger ASC 55, strap, in case





Advantages

CAS batteries are compatible with over 45 brands. Simply combine your batteries and chargers with more than 450 **CAS** brand tools.

■ Saves time

Lower costs

▶ Protects the environment

≥ 100 % compatibility in the 18 V class

Accessories

Batteries + chargers	VPE	Art. Nr.	Abb.
Battery pack 18 V / 5,2 Ah (Li-Ion)	1	08050	-
Standard battery charger ASC 55	1	08060	-
Fast battery charger ASC 145	1	08065	2
Premium package battery: Fast battery charger ASC 145 + battery pack 18 V / 5,2 Ah	1	08066	-









Universal machine

Chameleon

ITEM NO. 20000



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







Grinding EIFS and ETICS boards

Cleaning facades

tripping wallpaper

Advantages

- Light weight due to separation of tool and motor
- Smooth operation thanks to counter-rotating tool discs
- One machine for numerous applications (wide range of accessories)
- Large operating surface (2x Ø 200 mm)
- Continuous speed control to optimise each different application
- Dust-free working with our vacuum cleaners (see pages 32 + 33)

Technical Data

Speed (no-load)	150 – 570 r.p.m.
Power consumption	1000W
Weight (hand tool)	Tool: approx. 2,4 kg Motor: approx. 2,4 kg

Scope of supply

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

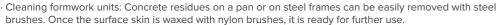
16 Grinding Machines 17



Accessories Chameleon

Ø 200 mm

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	-



[·] Removing old, loose plaster, render and paint

Cleaning and polishing

erearming arra penerming			
All pads to use with the supporting plates No. 20700	Unit	No.	Fig.
Cleaning pad, coarse	2	23500	3
Cleaning pad, medium	2	23400	3
Cleaning pad, 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

· Nail plates with pointed pins for scratching sgraffito. Large working surface ensures both safe and flat working with the nailplates. (Use with guide rails no. 22210).

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 $20-30\,\text{m}^2$ per hour). **Not suitable for Chameleon CX.**

Smoothing	Unit	No.	Fig.
Smoothing attachments	2	25200	7
to use with base plate	2	25000	-

· Smoothing plates for abrading render and plaster after setting. (Use with guide rails no. 22210).

Flattening concrete	Unit	No.	Fig.
Flattening plate	2	22700	8

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

Flattening plates with trowel blades	2	22600	9

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



















Stripping wallpaper	Unit	No.	Fig.			
NEW! Premium package "Removing wallpaper" Perforating discs, Shaving plates, Blades Set, Guide rails	Set	22350	-			
Perforating discs	2	22200	1			
Perforating wallpaper so that it can be easily soaked and	d stripped					
NEW! Shaving discs with quick change system	2	22360	2			
NEW! Blades for quick change system (6 pcs.)	Set	22365	_			
· For removing wallpaper, for cleaning shuttering or for oth	ner shaving w	ork				
Guide rails	2	22210	3			
· Please use in combination with perforating and shaving discs						

Grinding	Unit	No.	Fig.	
Supporting plates with velcro	2	20700	4	

\cdot For mounting sanding discs, grinding grids, metal abrasive discs, cleaning	and 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 60 (for gypsum)	6	20860	5
Emery grain 80	6	20880	5
Emery grain 100	6	20810	5
Emery grain 120	6	20812	5

[·] Sanding discs for professional painting and varnishing

[·] Cleaning shuttering pans (when concrete residues are hardened)

JÖST Superpads	Unit	No.	Fig.		Unit	No.	Fig.
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.

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 arit 120	6	27012	7				

[·] For plaster, filler, etc.

Aggressive grinding	Unit	No.	Fig.
Metal abrasive discs, fine	2	22405	8
Metal abrasive discs, medium	2	23205	8
Metal abrasive discs, coarse	2	22905	8

 $[\]cdot \ \, \text{For grinding timber, brick, screed, carpet residue, fibreglass, gas concrete and many other materials}$

Optional accessory	Unit	No.	Fig.
Shoulder strap	1	05100	9

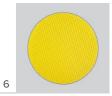


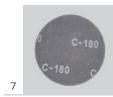
















18 Grinding Machines 19

[·] Cleaning exterior facades of moss and algae

[·] Cleaning and preparing plaster for new coverings

Surface grinding: Polystyrene insulating boards, thermal insulating systems (EIFS and ETICS),

taped board joints, plaster background (1st layer of the render), roughening up polystyrene

[·] Removing adhesive residues (carpets)



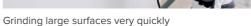
Long neck grinder Heron

ITEM NO. 60100



- **☑** Grinding plasterboard, wall board and concrete burrs
- **□** Grinding silicate plaster (synthetic resin) and epoxy resin
- **□** Grinding and polishing walls, floors and ceilings
- **□** Grinding barrier paint (containing latex, fiber-reinforced)







Removing plaster with a PCD disc



Advantages

- ▶ Ideal for aggressive grinding/milling
- □ Light weight: hand tool approx. 2,4kg
- ☐ High engine power (1 500 W)
- 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
- Dust-free working with our vacuum cleaners (see page 32 + 33)

Technical Data

Speed (no-load)	640 – 2 270 r.p.m.
Power consumption	1 500 W
Weight (hand tool)	approx. 2,4 kg
Length	1050 – 1550 mm

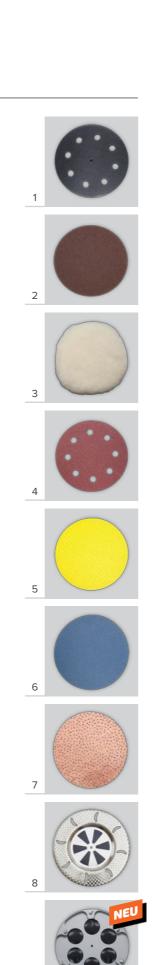
Scope of supply

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

20 Grinding Machines Grinding Machines 21

ROKAMAT easy working

Accessori	es F	leron				Ø 2	25 mn
Supporting plate	е			Unit	No.		Fig.
Supporting plate of base and velcro	ð 225 m	m with foam	rubber	1	601	50	1
For all accessory disc	s Ø 225	mm					
Cleaning and po	olishin	9		Unit	No.		Fig.
Cleaning pad, coa	rse			6	622	200	_
Cleaning pad, med	dium			6	620	000	2
Cleaning pad, fine	<u>.</u>			6	621	00	_
Polishing pad, ver	y fine			2	628	300	-
Lambskin pad, sup	perfine			2	629	900	3
Cleaning pads for cle Polishing pad for poli Lambskin pad for pol	shing wa	x paints and e		ncrete and removing ro oncrete	elease ag	jents	
Grinding*	Unit	No.	Fig.		Unit	No.	Fig.
Emery grain 80	6	61300	4	Emery grain 120	6	61500	4
Sanding discs for pro	fessiona	painting and	varnishing	ı			
JÖST Superpad	S* Unit	No.	Fig.		Unit	No.	Fig.
Grain 40	6	69840	5	Grain 80	6	69880	5
Unique full-surface pe Full-surface dust extr				type system allows: ing capacity and short	er sandin	g time	
Grinding grids*				Unit	No.		Fig.
Grain 120	6	69712	_	Grain 180	6	69718	-
For plaster, filler etc.							
Zircon grinding	discs*			Unit	No.		Fig.
Grain 80	6	82080	_	Grain 120	6	82012	-
For sanding parquet. Other grain sizes	s availa	ble!					
Aggressive grin	ding			Unit	No.		Fig.
Metal abrasive dis	c, fine			1	605	500	7
Metal abrasive dis	c, medi	um		1	606	600	7
Metal abrasive dis	c, coars	е		1	607	700	7
Foam rubber base plate) for metal ab	e 7mm (t rasive c	o use for sup isc medium	oporting and coars	1 se	610	05	_
For grinding timber, b	rick, scre	eed, carpet res	sidue, fibre	eglass, gas concrete a	nd many (other material	ls
Diamond grinding	disc "lig	ght"		1	603	300	8
For grinding concrete	burrs, fl	oor screeds et	tc.				
NEW! PCD grindin	a disc1)			1	604	100	9
NEW! PCD grindin		Xtreme"2)		1	604		
¹⁾ For grinding silicate ²⁾ For grinding barrier	plaster (synthetic resin		xy resin	00-		_
Optional access	ory			Unit	No.		Fig.
	_			1	051	00	

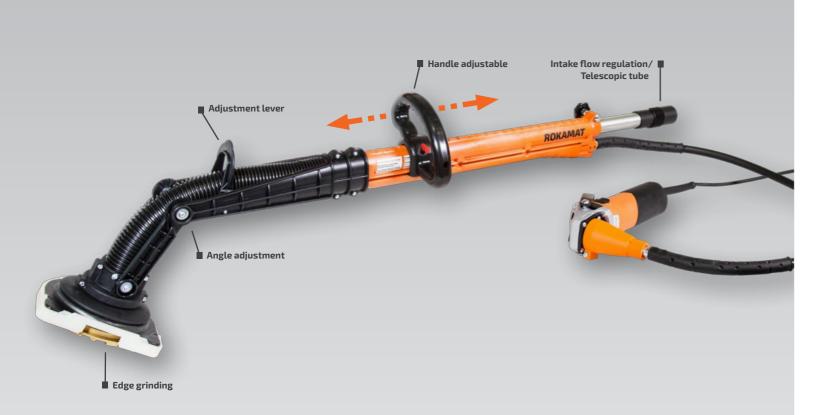






Renovation grinder Gex

ITEM NO. 85000



- Aggressive grinding (e.g. concrete renovations)
 - concrete burrs, bitumen, hard plaster, paint and coatings
- Polishing of stone floors
- Roughening of surfaces

■ Removing of tile adhesives,







Grinding bitumen coating with PCD grinding disc



Ceiling grinding

Advantages

- Versatile concrete and renovation grinder for floors, walls, and ceilings
- ▶ Powerful grinding action (1 500 W) with minimum effort
- Continuous speed control for optimal adjusting to different applications
- Short-and long-neck grinder in one (grinding up to 3 m height)
- Designed for edge grinding and dust suction (vacuum cleaner see page 39)
- Ergonomic working due to the grinding head's adjustable angle
- Awarded with Germany's top worker protection award: VISION ZERO category "Health Protection"

Technical Data

Speed (no-load)	2 580 – 9 140 r.p.m.
Power consumption	1 500 W
Weight (hand tool)	approx. 3,1kg
Length	110 – 160 cm

Scope of supply

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

24 Grinding Machines 25

ROKAMAT easy working

· For grinding parquet

Shoulder strap

Optional accessory

Accessories Gex Ø 150 mm Diamond grinding cup Unit No. Fig. Diamond grinding cup gold 85600 High durability. For universal use, hard material, all sorts of concrete, brickwork and others Diamond grinding cup black 85100 · High durability. For abrasive material, asphalt, screed, tile cement, gas concrete, old plaster and others PCD grinding disc Unit No. Fig. PCD grinding disc 85200 · With polycrystalline diamond coat for removing bitumen coating, epoxy resin, urethan and latex paint, old plaster and others, also for grinding concrete aggressive Diamond grinding disc Fig. Unit No. Diamond grinding disc "light" 85400 4 · For light grinding work (e. g. concrete burrs, floor screeds etc.), for finishing concrete **Aggressive grinding** Unit No. Fig. Hard metal rasping disc for edge grinding 85300 5 85305 Hard metal rasping disc for surface grinding For removing adhesive residues and old render Hard metal rasping disc, fine 84200 · For aggressive grinding of timber Supporting plate Unit No. Fig. 84100 Special supporting plate with velcro · For mounting sanding discs Abrafilm polishing set Unit No. Fig. Abrafilm polishing set: Set 85910 grit 60, 120, 240, 400, 800, 1200, 2000, 3000 · For varnishing of stone, marble, terrazzo floors (high gloss) **Abrafilm** Unit No. Fig. Unit Fig. Grain 40 85900 85904 Grain 80 6 85902 Grain 100 85906 Grain 60 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 Sanding discs Unit No. Unit Nο Fig. Grain 80 6 84180 84110 Grain 100 6 Zircon grinding discs No. Fig. Zircon grinding discs grain 80 84380 10 10 Zircon grinding discs grain 100 84310 84312 10 Zircon grinding discs grain 120

Unit

No.

05100























Fig.

How it all began...

The work of a plasterer can be very strenuous.

Thus was also the experience of the young Rolf Kammerer in his father's plastering business. One day, while laboriously working on sgraffito he thought to himself: "There must be an easier way to do this.".

This thought was to stay with him for a long time and then, it was the year 1982, it grew into an idea: the Chameleon universal machine.



This marked the birth of **Ro**lf **Ka**mmerer – **Ma**chine-**T**echnology, or in short: **Rokamat**.

The power transmission by means of a flexible shaft was from the very beginning the distinguishing feature of Rokamat. Separated from the grinding unit, the motor is comfortably worn on the belt. The weight of the handpiece is reduced accordingly, enabling long, fatigue-free work.

Of course, the Chameleon was only the first step. Other ideas for machines soon followed, for example the plaster finishing machine PFM. He always had his task firm in his mind: To make the everyday work of craftsmen easier. Or to put it with our slogan: easy working.



Today, painters, plasterers and construction workers all over the world benefit from the output and the mission of the family business.

All Rokamat machines are designed and assembled in Baden-Württemberg. In other words, 100 % made in Germany.

made in germany since 1982



26 Grinding Machines 27



Formwork cleaning machine **Hedgehog W**

ITEM NO. 69600



□ Cleaning of formwork

Advantages

- Light weight (tool 3,4kg)
- ▶ High engine power (1 000 W)
- 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 bruch coorse	1	COLOE	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, coarse	2	23500	_
Cleaning pad, medium	2	23400	4
Cleaning pad, fine	2	23900	-
Optional accessory	Unit	No.	Fig.
Shoulder strap	1	05100	5











Technical Data

Speed (no-load)	480 – 1 670 r.p.m.
Power consumption	1000 W
Weight (hand 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 pad medium Ø 200 mm, splash guard, strap, in case

28 Cleaning Machine 29



Joint cutter **Piranha Cutter**



ITEM NO. 90200



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 (ca. 1,6 kg)
- Almost dust-free renovation of joints fine dust/particulates only 0,25 mg/m³ (special vacuum cleaner see below)



Accessories

Diamond cutting wheels	Unit	No.	Fig.
Diamond cutting wheel set Ø 115 mm (milling depth 30mm)	3	90120	1
Diamond cutting wheel set Ø 125 mm (milling depth 35mm)	3	90121	-
Spacer	Unit	No.	Fig.
Spacer	1	90160	_
· For milling wider cable slots			
Vacuum cleaner for Piranha Cutter	Unit	No.	Fig.
ASR 35 M ACP (Metabo) All-purpose vacuum cleaner (dust class M)	1	13800	2
· For harmful dust (dust class M)			
Optional accessory	Unit	No.	Fig.
Shoulder strap	1	05100	3







Technical Data

Speed (no-load)	2 600 – 9 100 r.p.m.
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), strap, in case

30 Joint Millers 31

easy working

Rucksack vacuum cleaner (EIFS and ETICS)

RVC-L

ITEM NO. 10000

■ Dust-free working on scaffolding

▶ Freedom of movement

■ Large filter bags, capacity 151

■ Light weight

Also available as cordless version: RVC-L C item no. 12000



Accessories

Paper filter bags	Unit	No.
15 I capacity	10	10001
· For polystyrene dust		
Fabric filter bag for EIFS and ETICS	Unit	No.
15 I capacity	1	10002
· Only for polystyrene dust. With zip fastener - to be emptied (reusable)		
Accessory set	Unit	No.
Turbo nozzle, suction nozzle, floor upholstery nozzle, upholstery nozzle, joint nozzle, suction brush, radiator brush, suction hose, 2 tubes, adapter	Set	10004

Scope of supply



Technical Data

	Electric version	Cordless version		
Power consumption	1 100 W	18 V / 5,2 Ah (Li-lon)	Dimensions L×W×H	20×43×63cm
Max. air flow	60 l/s	31 l/s	Container	151
Max. vacuum	190 mbar	32 mbar	Dust class	L
Weight	6,5 kg	6,6 kg		

All purpose vacuum cleaner ASR 35 M ACP

ITEM NO. 13800



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

- Saves both costs and time thanks to automatic MPulse filter cleaning during continuous use
- ▶ Antistatic basic equipment prevents static charge n using appropriate accessories
- If the optimum suction performance falls below a certain level, the filters are vibrated immediately

Accessories

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

Scope of supply

Antistatic suction hose
(Ø 35 mm / 4 m),
PE Filter bags,
2 Plastic suction tubes,
Crevice nozzle,
Floor nozzle (300 mm wide),
Handle adapter,
Connection bush
(Ø 41/48 mm)

Technical Data

Power consumption	1400W	Container	gross 351		
Max. air flow	4 380 l/min		dust 251	Weight	16,0 kg
Max. vacuum	270 mbar		water 221	Dust class	М

32 Vacuum Cleaners Vacuum Cleaners 33



Plaster finishing machine compact **PFM 5**

ITEM NO. 32000



- **■** Machining plaster, lime-cement render, clay and fine finish plaster
- **■** Sponging filler compounds
- ▶ Abrading render
- **□** Gypsum multi finish







Continuous speed control

Smoothing up to the edges

asy handling

Advantages

- ▶ Perfect for small spaces
- 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

Sponges and more accessories see pages 40 +41.

Trowels for smoothing concrete elements see page 43.

Technical Data

Speed (no-load)	75 – 340 r.p.m.
Power consumption	1 000 W
Weight	approx. 4,0 kg

Scope of supply

Base plate with Velcro Ø 350 mm, sponge disc 49300, in case

34 Plaster Finishing Machines 35



Plaster finishing machine **PFM**

ITEM NO. 30000



- **■** Machining plaster, lime-cement render, clay and fine finish plaster
- **■** Sponging filler compounds
- ▶ Abrading render
- **□** Gypsum multi finish



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



Smoothing up to the edges



Relaxed machining due to low machine weight

Advantages

- Light weight
- 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
- Tool / drive separation > improves weight distribution and reduces soiling

Accessories

Sponges and more accessories see pages 40 +41.

Trowels for smoothing concrete elements see page 43.

Technical Data

Speed (no-load)	75 – 340 r.p.m.
Power consumption	1 000 W
Weight	Tool: approx. 2,4 kg Motor: approx. 2,4 kg

Scope of supply

Base plate with Velcro Ø 350 mm, sponge disc (49300), in case

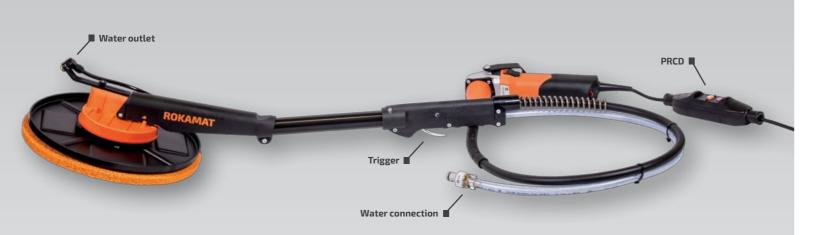
36 Plaster Finishing Machines Plaster Finishing Machines 37



Plaster finishing machine with water injection

PFM W

ITEM NO. 40000



- Machining plaster, lime-cement render, clay and fine finish plaster
- **■** Sponging filler compounds
- **□** Gypsum multi finish







Sophisticated engine technology: Lower rotation speed possible • for a perfect surface structure

Advantages

- Light weight
- 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

Sponges and more accessories see pages 40 +41

Trowels for smoothing concrete elements see page 43

Technical Data

Speed (no-load)	75–340 r.p.m.
Power consumption	1 000 W
Weight	Tool: approx. 2,8 kg Motor: approx. 2,4 kg

Scope of supply

Base plate with Velcro Ø 350 mm, sponge disc (49300), strap, in case

38 Plaster Finishing Machines Plaster Finishing Machines 39



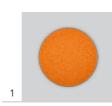
Accessories Plaster Finishing Machines

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



Optional accessory for PFM/ PFM W	Unit	No.	Fig.
Shoulder strap	1	05100	2









Accessories Plaster Finishing Machines

Velcro System Ø 350 mm

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 general or for sponging filler compounds and clay plaster	ing a fine su	rface 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 completely	,		
Sponge with velcro, blue	1	49800	-
Sponge with velcro, brown (e.g. for clay plaster)	1	49900	6
STRUCTURA Hydro sponge ring on plastic backing with velcro For a perfect surface structure (lime-cement render)	1	48800	7
· For fine plastering (very fine grain)			
Felt disc	Unit	No.	Fig.
Felt disc with velcro	1	49600	-

Felt disc with velcro	1	49600	-
· Rubbing interior / exterior lime-cement render surf	aces		
Smoothing disc	Unit	No.	Fig.
Smoothing disc with volero	1	24550	Q

 $[\]cdot$ For abrading render and plaster after setting Only suitable for use with PFM / PFM 5 / PFM W / PFM WT.

		Q	ð 450 mm
Trowel	Unit	No.	Fig.
Trowel with blades Ø 450 mm	1	34300	9
· Finishing wall renders of all types Before using with PFM C material must be checked	ed for compatibility.		

Premium package "Gypsum multi finish"	Unit	No.	Fig.
Sponge on plastic board, trowel, supporting plate and polishing pad	Set	34305	-





















Concrete power trowel **Skate**

ITEM NO. 93000



■ Levelling and trowelling fresh concrete and screed

■ 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	93200	1
Trowels	Unit	No.	Fig.
Trowel with velcro, perforated	1	48100	2
\cdot Pre-Trowelling - levelling unevenness and holes			
Trowel with velcro, smooth Ø 350 mm	1	48200	3
· Trowel finishing on fresh concrete and screed areas			
Trowel (stainless steel) with velcro, Ø 350 mm	1	48900	4
Trowel (stainless steel) with velcro, Ø 215 mm	1	34900	4
Base plate (to use with trowel N° 34900)	1	69110	-
· Smoothing concrete elements and trowel finishing on	fresh concrete a	nd screed areas	
Trowel	Unit	No.	Fig.
Trowel with blades Ø 450 mm	1	93100	5
· For Finishing concrete and screed areas.			
Optional accessory	Unit	No.	Fig.
Shoulder strap	1	05100	-











Technical Data

Speed (no-load)	85–340 r.p.m.
Power consumption	1 000 W
Weight (hand tool)	approx. 3,7 kg

Scope of supply

Base plate with Velcro Ø 350 mm, trowels 48100 and 48200, strap, in case

42 Concrete Power Trowel 43

