

# SCARIFIERS

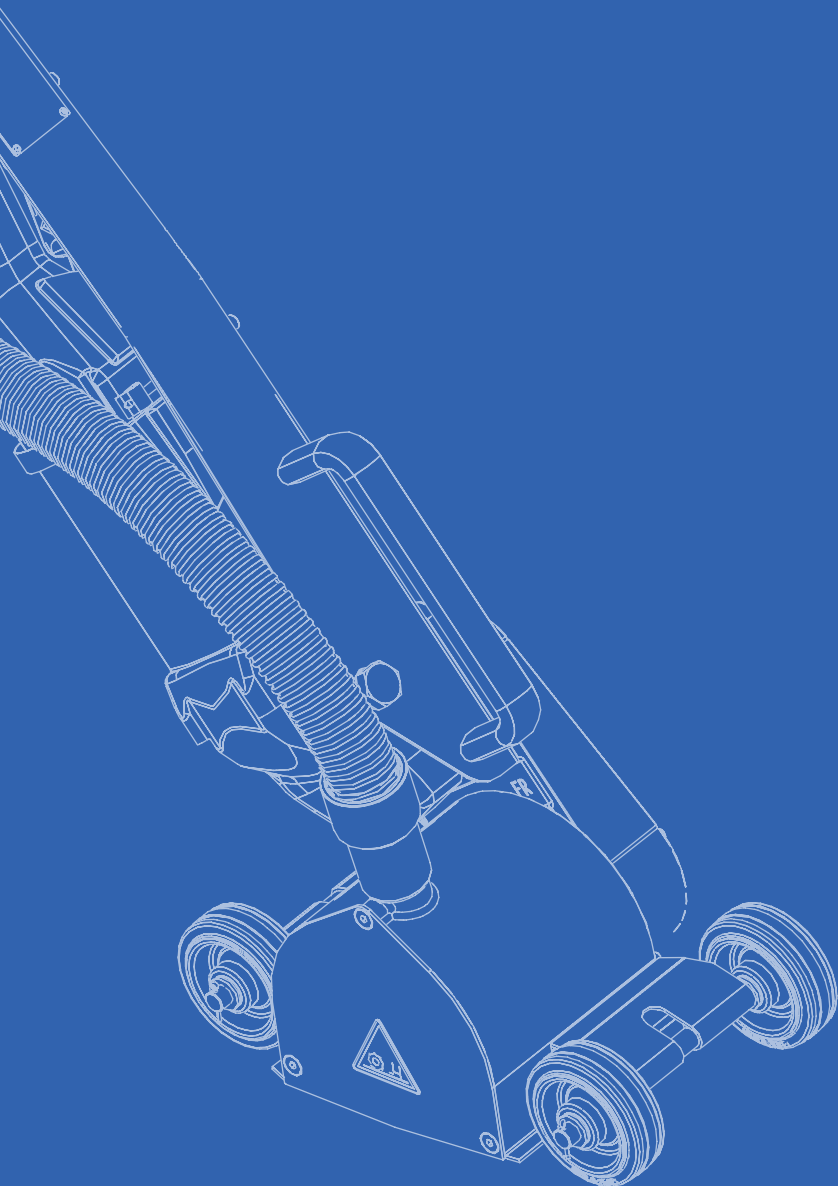
## PRODUCT CATALOGUE



**von  
arx**®  
TRUE QUALITY SINCE 1941

# VA 10 L

Working width **100 mm**



The VA 10 L is particularly designed for roughening and cleaning small areas and tight corners.

It is therefore equipped with a swivel handgrip. Additionally, the machine is also designed to run with 230 V household mains supply.

Various cutters can be fitted to suit different applications.



## VA 10 L Electric

Article code	Power
702311	230 V / 50 Hz

Key features	
Wattage / HP	2.2 Kw
Working width	100 mm (4")
Distance to wall	20 mm (0.8")
Depth hard concrete	1 mm / .03"
Depth softer concrete	3 mm / .09"
Sound pressure level	< 79.3 db(A)
Acoustic power level	< 87.3 db(A)
Vibration level	< 3.6 m/s <sup>2</sup>
Production / h	600-650 f2 / h, 20-25 m <sup>2</sup> / h
Standard cutters	Pentagonal cutters or as your wish












Physical parameters	
Weight kg / lbs	24 / 53
Dimensions cm / inch	33×36×132 / 13×14×52"

Field of application	
<b>Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:</b>	<ul style="list-style-type: none"><li>• Asphalt and cast asphalt surfaces</li><li>• Concrete and cement, synthetic stone, floor tiles</li><li>• Screeds of cement, wood cement, ceramic etc.</li><li>• Natural stone</li><li>• Thermoplastic materials</li></ul>
<b>Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:</b>	<ul style="list-style-type: none"><li>• Latex, rubber, soft plastics and foam materials</li><li>• Wood, carpets and woven materials</li></ul>



# VA 10 L

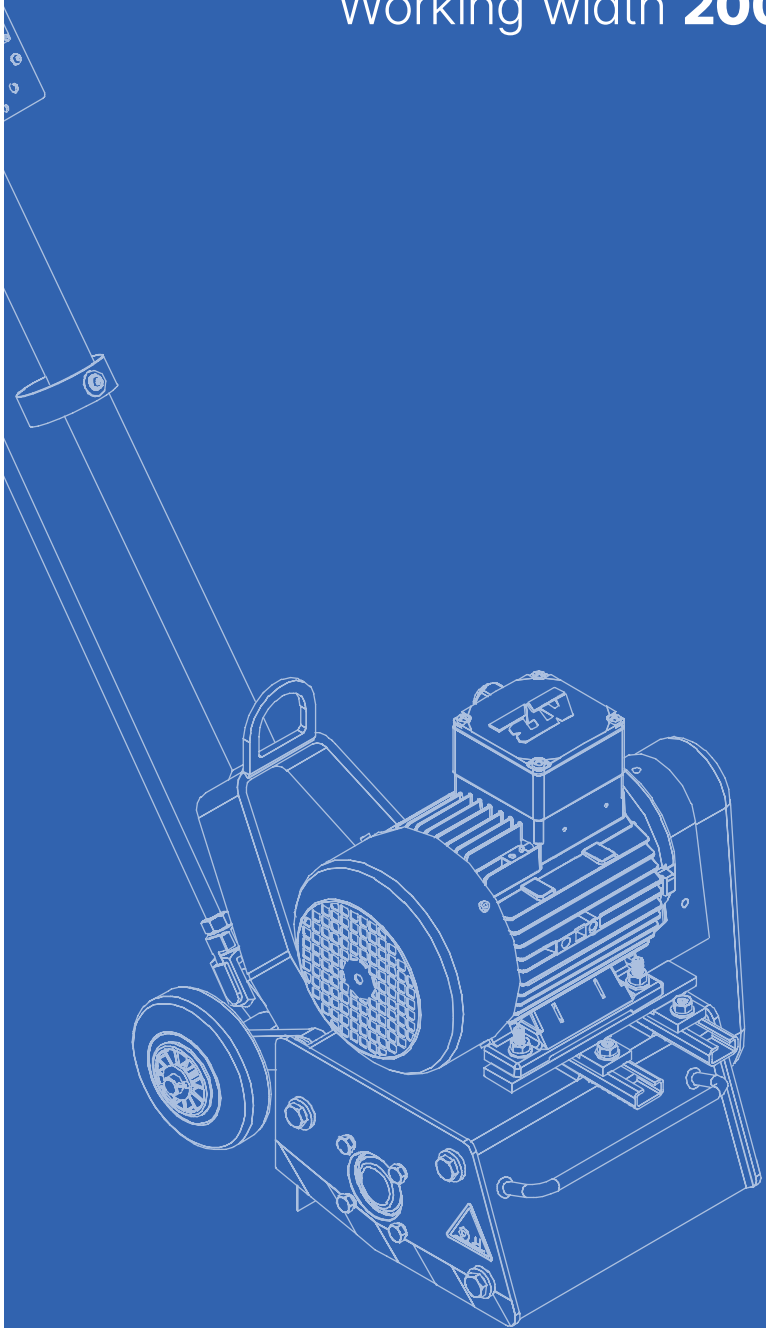
## Spare parts

Pentagonal cutters for FR 100 / VA 10 L	Pentagonal cutters set 701027		Complete drum 701006		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 4 flail shafts, 0.5kg washers, 36 pcs pentagonal cutters small
Hexagonal cutters for FR 100 / VA 10 L	Hexagonal cutters set 701928		Complete drum 706561		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 4 flail shafts, ca. 0.6kg washers, 36 pcs hexagonal cutters small
Beam cutters for FR 100 / VA 10 L	Beam cutters set 701028		Complete drum 701007		<b>Application:</b> For removing road markings and paint from asphalt and concrete, and for work on large steel structures with only a slight change of the surface structure <b>One set contains:</b> 4 flail shafts, ca. 2.4kg beam cutters small
Milling cutters 11 mm for FR 100 / VA 10 L	Milling cutters set 701031		Complete drum 701009		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 4 flail shafts, 0.8kg washers, 16 pcs milling cutters small
Milling cutters 22 mm for FR 100 / VA 10 L	Milling cutters set 701030		Complete drum 701008		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 4 flail shafts, 0.8kg washers, 8 pcs milling cutters small
VHM-milling cutters 11 mm for FR 100 / VA 10 L	Milling cutters set 707529		Complete drum 707528		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 4 flail shafts, 0.8kg washers, 16 pcs special VHM-milling cutters small
Steel wire brush fine for FR 100 / VA 10 L	Article code 700981				<b>Application:</b> For polishing and cleaning various surfaces and for removal of light rust
Steel wire brush coarse for FR 100 / VA 10 L	Article code 700982				<b>Application:</b> For polishing and cleaning various surfaces and for removal of light rust



# FR 200

Working width **200 mm**



The FR 200 handles a variety of different jobs, from straight forward cleaning to the tricky removal of pavement markings.

The compact size and the easy handling of the machine makes it ideal for carrying out precise work on small or medium surfaces, both indoors and outdoors.





# FR 200 GENUS

## Electric

Article code	Power	Wattage / HP
701449G	230 V, 50 HZ	2,2 Kw / 3HP
800006G	115V, 60 HZ	1,1 Kw / 1,5HP
800001G	230 V, 60 HZ	2,2 Kw / 3HP

Key features	
Working width	20 cm / 8"
Distance to wall	6,7 cm / 2,6"
Depth hard concrete	Surface
Depth softer concrete	3 mm / .12"
Production / h	35-40 m <sup>2</sup> / 370 sqf
Sound pressure level	< 79.3 db(A)
Acoustic power level	< 87.3 db(A)
Vibration level	< 3.6 m/s <sup>2</sup>
Standard cutters included	Pentagonal carbide

Physical parameters		
Weight kg / lbs	701449G	59.7 / 132
	800006G	62.8 / 138
	800001G	55 / 121
Dimensions cm / inch	110×38×97 / 43×15×38	

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>Asphalt and cast asphalt surfaces</li><li>Concrete and cement, synthetic stone, floor tiles</li><li>Screeds of cement, wood cement, ceramic etc.</li><li>Natural stone</li><li>Metals</li><li>Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>Latex, rubber, soft plastics and foam materials</li><li>Wood, carpets and woven materials</li></ul>



# FR 200 GENUS

## Electric

Article code	Power	Wattage / HP
701477G	400 V, 50 / 60 HZ	2,2 Kw / 3HP
707588G	115 V, 60 HZ	1,5 Kw / 2HP
800004G	115 V, 50 HZ	1,5 Kw / 2HP

Key features	
Working width	20 cm / 8"
Distance to wall	6,7 cm / 2,6"
Depth hard concrete	Surface
Depth softer concrete	3 mm / .12"
Production / h	35-40 m <sup>2</sup> / 370 sqf
Sound pressure level	< 79.3 db(A)
Acoustic power level	< 87.3 db(A)
Vibration level	< 3.6 m/s <sup>2</sup>
Standard cutters	Pentagonal carbide

Physical parameters		
Weight kg / lbs	701477G	62.8 / 138
	707588G	61,4 / 138
	800004G	63 / 139
Dimensions cm / inch	110×37×97 / 43×14×38	

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>Asphalt and cast asphalt surfaces</li><li>Concrete and cement, synthetic stone, floor tiles</li><li>Screeds of cement, wood cement, ceramic etc.</li><li>Natural stone</li><li>Metals</li><li>Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>Latex, rubber, soft plastics and foam materials</li><li>Wood, carpets and woven materials</li></ul>





# FR 200 GENUS

## Gasoline Honda

Article code	Power
701436G	Gasoline

Key features	
Wattage / HP	4 Kw / 5.3HP
Working width	20 cm / 8"
Distance to wall	5,4 cm / 2"
Depth hard concrete	Surface
Depth softer concrete	3 mm / .12"
Production / h	35-40 m² / 370 sqf
Sound pressure level	< 90.8 db(A)
Acoustic power level	< 98.8 db(A)
Vibration level	< 10.3 m/s²
Standard cutters included	Pentagonal carbide

Physical parameters	
Weight kg / lbs	56 / 126
Dimensions cm / inch	110×38×97 / 43×15×38

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>• Asphalt and cast asphalt surfaces</li><li>• Concrete and cement, synthetic stone, floor tiles</li><li>• Screeds of cement, wood cement, ceramic etc.</li><li>• Natural stone</li><li>• Metals</li><li>• Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>• Latex, rubber, soft plastics and foam materials</li><li>• Wood, carpets and woven materials</li></ul>



# SF 60

## Side attachment unit

Article code
706294

Key features	
Wattage / HP	4 Kw / 5.3HP
Working width	60 mm / 2.4"
Distance to wall	5,4 cm / 2"
Depth hard concrete	Surface
Depth softer concrete	3 mm / .12"
Production / h	35-40 m² / 370 sqf
Standard cutters included	Pentagonal carbide

Physical parameters	
Weight kg / lbs	7.0 / 15.4
Dimensions cm / inch	145×316×131 / 5.7×12.4×5.2

Field of application
The SF 60 attachment unit, can be mounted on any Von Arx FR 200 machine very easily in a couple of minutes.



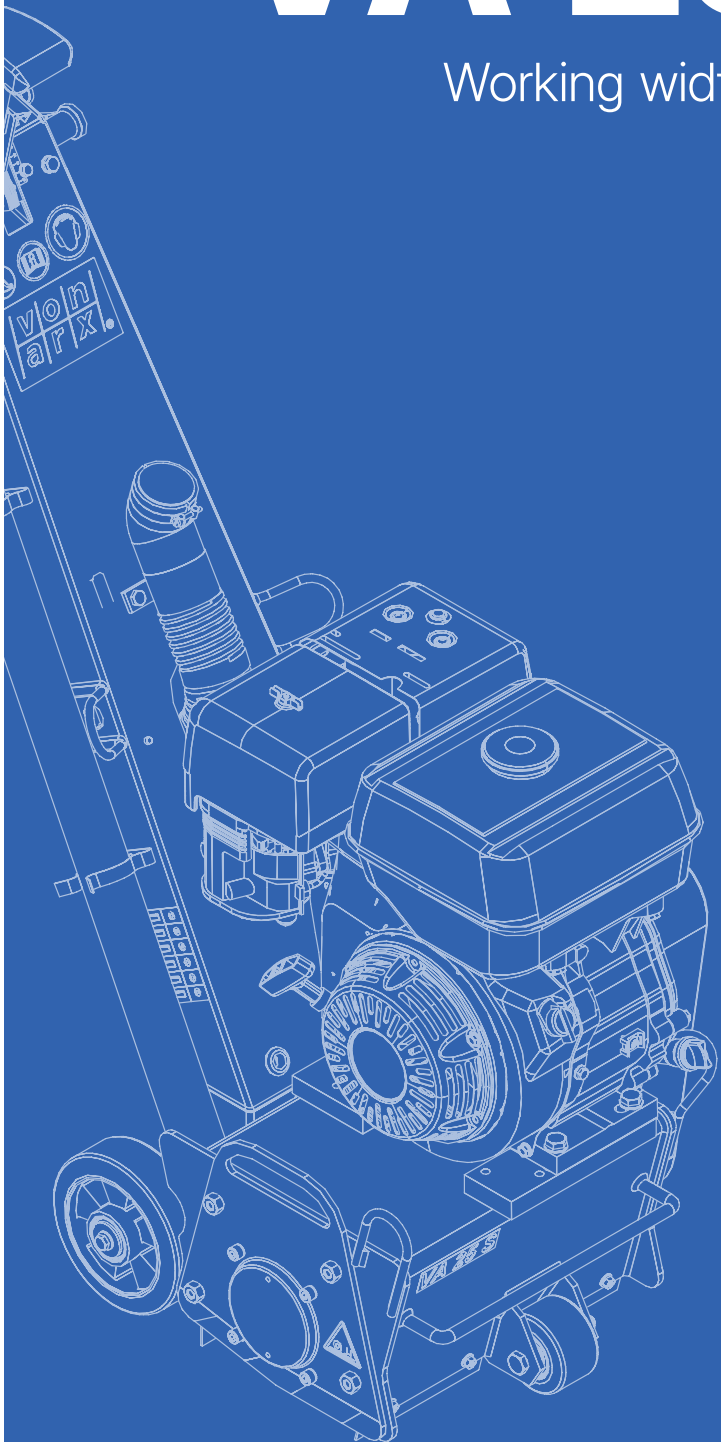
# FR 200 GENUS

## Spare parts

Pentagonal cutters for FR 200	Pentagonal cutters set 701505		Complete drum 701422		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 4 flail shafts, 1,1kg washers, 76 pcs pentagonal cutters small
Hexagonal cutters for FR 200	Hexagonal cutters set 701930		Complete drum 706563		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 4 flail shafts, 1.1kg washers, 76 pcs hexagonal cutters small
Beam cutters for FR 200	Beam cutters set 701506		Complete drum 701423		<b>Application:</b> For removing road markings and paint from asphalt and concrete, and for work on large steel structures with only a slight change of the surface structure <b>One set contains:</b> 4 flail shafts, ca.4.6kg beam cutters small
Milling cutters 11 mm for FR 200	Milling cutters set 701508		Complete drum 701425		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 4 flail shafts, 1.2kg washers, 40 pcs milling cutters small
Milling cutters 22 mm for FR 200	VHM-milling cutters 22 mm set 701507		Complete drum 701424		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 4 flail shafts, 0.8kg washers, 24 pcs milling cutters small
VHM-milling cutters 11 mm FR 200	VHM-milling cutters 11 mm set 701997		Complete drum 702208		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 4 flail shafts, 1.2kg washers, 40 pcs special VHM-milling cutters small
Steel wire brush fine for FR 200	Article code 700981				<b>Application:</b> For polishing and cleaning various surfaces and for removal of light rust <b>Attention please:</b> You need 2 brushes for getting the normal drum size.
Steel wire brush coarse for FR 200	Article code 700982				<b>Application:</b> For polishing and cleaning various surfaces and for removal of light rust <b>Attention please:</b> You need 2 brushes for getting the normal drum size.

# VA 25 S

Working width **250** mm



The VA 25 S is the machine of choice for medium up to large surfaces.

Equipped with a vibration absorber and an infinite variable depth adjuster, the flexible VA 25 S offers the highest level of user comfort and efficiency.

Various cutters can be fitted to suit different applications. Available as gasoline, or electric machine.



# VA 25 S

## Electric

Article code	Power
709554	3×230 V, 50 HZ
800026	3×230 V, 60 HZ
706289	3×400 V, 50 HZ

Key features	
Wattage / HP	4 Kw / 5.3HP
Working width	25 cm / 10"
Distance to wall	6.7 cm / 2.6"
Depth hard concrete	3 mm / .12"
Depth softer concrete	6 mm / .24"
Production / h	40-45 m <sup>2</sup> / 430 sqf
Sound pressure level	< 79.3 db(A)
Acoustic power level	< 87.3 db(A)
Vibration level	< 4.4 m/s <sup>2</sup>
Standard cutters included	Hexagonal carbide

Physical parameters		
Weight kg / lbs	709554	116 / 256
	800026	116 / 256
	706289	110.8 / 244
Dimensions cm / inch	95×46×117 / 37×18×46	

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>Asphalt and cast asphalt surfaces</li><li>Concrete and cement, synthetic stone, floor tiles</li><li>Screeds of cement, wood cement, ceramic etc.</li><li>Natural stone</li><li>Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>Latex, rubber, soft plastics and foam materials</li><li>Wood, carpets and woven materials</li></ul>



# VA 25 S

## Gasoline

Article code	Power
707335	Gasoline

Key features	
Wattage / HP	5,3 Kw / 7.1HP
Working width	25 cm / 10"
Distance to wall	6.7 cm / 2.6"
Depth hard concrete	3 mm / .12"
Depth softer concrete	6 mm / .24"
Production / h	40-45 m <sup>2</sup> / 430 sqf
Sound pressure level	< 90.8 db(A)
Acoustic power level	< 98.8 db(A)
Vibration level	< 10.4 m/s <sup>2</sup>
Standard cutters included	Hexagonal carbide

Physical parameters	
Weight kg / lbs	108.4 / 239
Dimensions cm / inch	95×46×117 / 37×18×46



Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>Asphalt and cast asphalt surfaces</li><li>Concrete and cement, synthetic stone, floor tiles</li><li>Screeds of cement, wood cement, ceramic etc.</li><li>Natural stone</li><li>Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>Latex, rubber, soft plastics and foam materials</li><li>Wood, carpets and woven materials</li></ul>

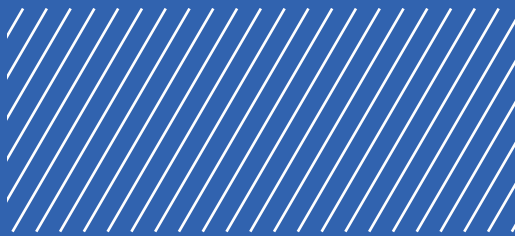




# VA 25 S

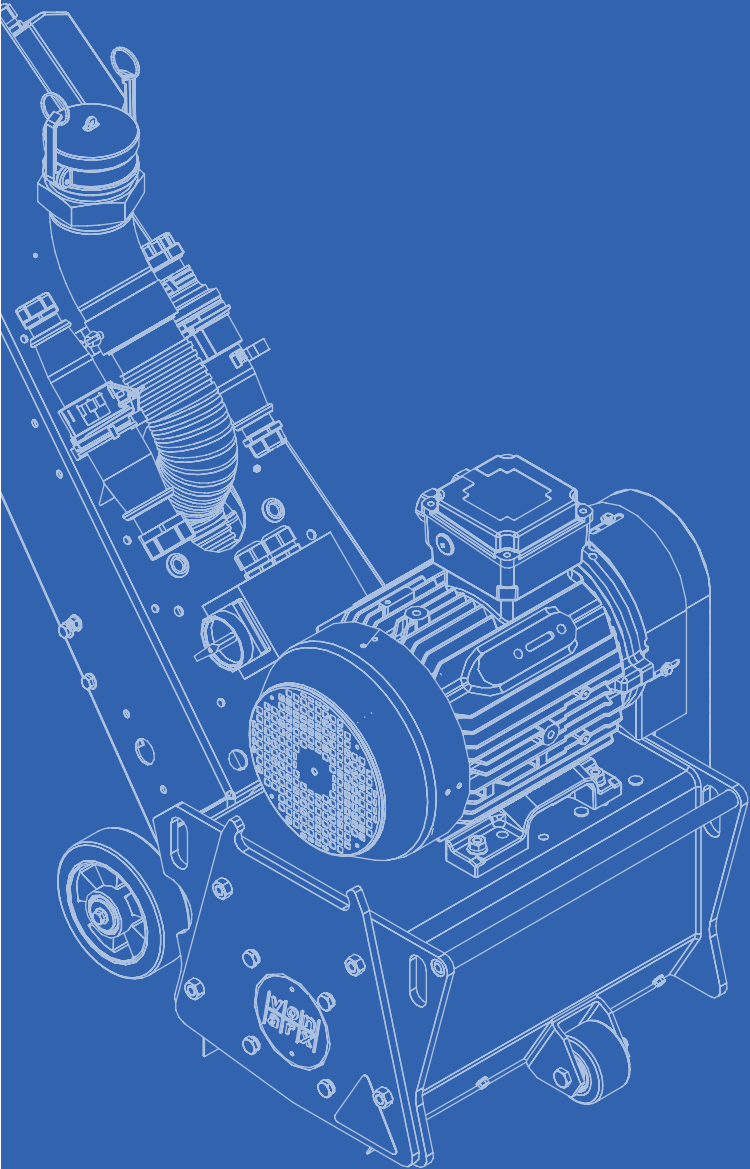
## Spare parts

Pentagonal cutters for VA 25 S	Pentagonal cutters set 702591		Complete drum 707191		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 6 flail shafts, 1,2 kg washers, 81 pcs pentagonal cutters small
Hexagonal cutters for VA 25 S	Hexagonal cutters set 706692		Complete drum 707189		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 6 flail shafts, ca. 1.2 kg washers, 81 pcs hexagonal cutters small
Beam cutters for VA 25 S	Beam cutters set 702592		Complete drum 707192		<b>Application:</b> For removing road markings and paint from asphalt and concrete, and for work on large steel structures with only a slight change of the surface structure <b>One set contains:</b> 6 flail shafts, ca. 5.0 kg beam cutters small
Milling cutters 11 mm for VA 25 S	Milling cutters set 702594		Complete drum 707194		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 6 flail shafts, 1.0 kg washers, 45 pcs milling cutters small
Milling cutters 22 mm for VA 25 S	Milling cutters set 702593		Complete drum 707193		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 6 flail shafts, ca. 0.6 kg washers, 27 pcs milling cutters small
Hexagonal cutters for VA 25 S	Hexagonal cutters set 706306		Complete drum 706946		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 6 flail shafts, 1.2 kg washers, 81 pcs hexagonal cutters medium
Beam cutters for VA 25 S	Beam cutters set 702385		Complete drum 706948		<b>Application:</b> For removing road markings and paint from asphalt and concrete, and for work on large steel structures with only a slight change of the surface structure <b>One set contains:</b> 6 flail shafts, ca. 9.6 kg beam cutters medium
Milling cutters 19 mm for VA 25 S	Milling cutters set 702387		Complete drum 706947		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 6 flail shafts, 1.1kg washers, 27 pcs milling cutters medium



# VA 30 S

Working width **300** mm



Ideal where paved surfaces need to be roughened, grooved, cleaned, or where layers need to be removed. The VA 30 S' infinite variable depth adjuster allows to adapt perfectly to every surface.

The vibration absorption system and easy handling make the job more pleasant and efficient. It allows the VA 30 S to glide across the hardest challenge as a heavy duty surface preparation machine.

Various cutters can be fitted to suit different applications.



# VA 30 S

## Electric

Article code	Power
800013	230 V, 60 HZ
706267	400 V, 50 HZ
800010	480 V, 60 HZ

Key features	
Wattage / HP	7,5 Kw / 10HP
Working width	30 cm / 12"
Distance to wall	9 cm / 3.5"
Depth hard concrete	6 mm / .24"
Depth softer concrete	9 mm / .35"
Production / h	50-55 m² / 540 sqf
Sound pressure level	< 79.3 db(A)
Acoustic power level	< 87.3 db(A)
Vibration level	< 6.2 m/s²
Standard cutters	Octagonal carbide

Physical parameters		
Weight kg / lbs	800013	210 / 463
	706267	222.8 / 491
	800010	243 / 535
Dimensions cm / inch	135×56×109 / 53×22×43	

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>Asphalt and cast asphalt surfaces</li><li>Concrete and cement, synthetic stone, floor tiles</li><li>Screeds of cement, wood cement, ceramic etc.</li><li>Natural stone</li><li>Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>Latex, rubber, soft plastics and foam materials</li><li>Wood, carpets and woven materials</li></ul>



# VA 30 S

## Electric, dual

Article code	Power
707373	230 / 400 V dual, 50 HZ

Key features	
Wattage / HP	5,5 Kw / 7.4HP
Working width	30 cm / 12"
Distance to wall	9 cm / 3.5"
Depth hard concrete	6 mm / .24"
Depth softer concrete	9 mm / .35"
Production / h	50-55 m² / 540 sqf
Sound pressure level	< 79.3 db(A)
Acoustic power level	< 87.3 db(A)
Vibration level	< 6.2 m/s²
Standard cutters	Octagonal carbide

Physical parameters	
Weight kg / lbs	285 / 628
Dimensions cm / inch	135×56×109 / 53×22×43

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>Asphalt and cast asphalt surfaces</li><li>Concrete and cement, synthetic stone, floor tiles</li><li>Screeds of cement, wood cement, ceramic etc.</li><li>Natural stone</li><li>Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>Latex, rubber, soft plastics and foam materials</li><li>Wood, carpets and woven materials</li></ul>





# VA 30 S

## Diesel

Article code	Power
706276	Diesel

Key features	
Wattage / HP	6,4 Kw / 8.4HP
Working width	30 cm / 12"
Distance to wall	9 cm / 3.5"
Depth hard concrete	6 mm / .24"
Depth softer concrete	9 mm / .35"
Production / h	50-55 m² / 540 sqf
Sound pressure level	< 95.1 db(A)
Acoustic power level	< 104.0 db(A)
Vibration level	< 14.1 m/s²
Standard cutters	Octagonal carbide

Physical parameters	
Weight kg / lbs	216 kg / 476 lbs
Dimensions cm / inch	135×56×109 / 53×22×43

Field of application	
<b>Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:</b>	<ul style="list-style-type: none"><li>• Asphalt and cast asphalt surfaces</li><li>• Concrete and cement, synthetic stone, floor tiles</li><li>• Screeds of cement, wood cement, ceramic etc.</li><li>• Natural stone</li><li>• Metals</li><li>• Thermoplastic materials</li></ul>
<b>Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:</b>	<ul style="list-style-type: none"><li>• Latex, rubber, soft plastics and foam materials</li><li>• Wood, carpets and woven materials</li></ul>



# VA 30 S

## Gasoline

Article code	Power
706275	Gasoline

Key features	
Wattage / HP	6 Kw / 8HP
Working width	30 cm / 12"
Distance to wall	9 cm / 3.5"
Depth hard concrete	6 mm / .24"
Depth softer concrete	9 mm / .35"
Production / h	50-55 m² / 540 sqf
Sound pressure level	< 90.8 db(A)
Acoustic power level	< 98.8 db(A)
Vibration level	< 6.9 m/s²
Standard cutters	Octagonal carbide

Physical parameters	
Weight kg / lbs	173 / 381
Dimensions cm / inch	135×56×109 / 53×22×43

Field of application	
<b>Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:</b>	<ul style="list-style-type: none"><li>• Asphalt and cast asphalt surfaces</li><li>• Concrete and cement, synthetic stone, floor tiles</li><li>• Screeds of cement, wood cement, ceramic etc.</li><li>• Natural stone</li><li>• Metals</li><li>• Thermoplastic materials</li></ul>
<b>Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:</b>	<ul style="list-style-type: none"><li>• Latex, rubber, soft plastics and foam materials</li><li>• Wood, carpets and woven materials</li></ul>





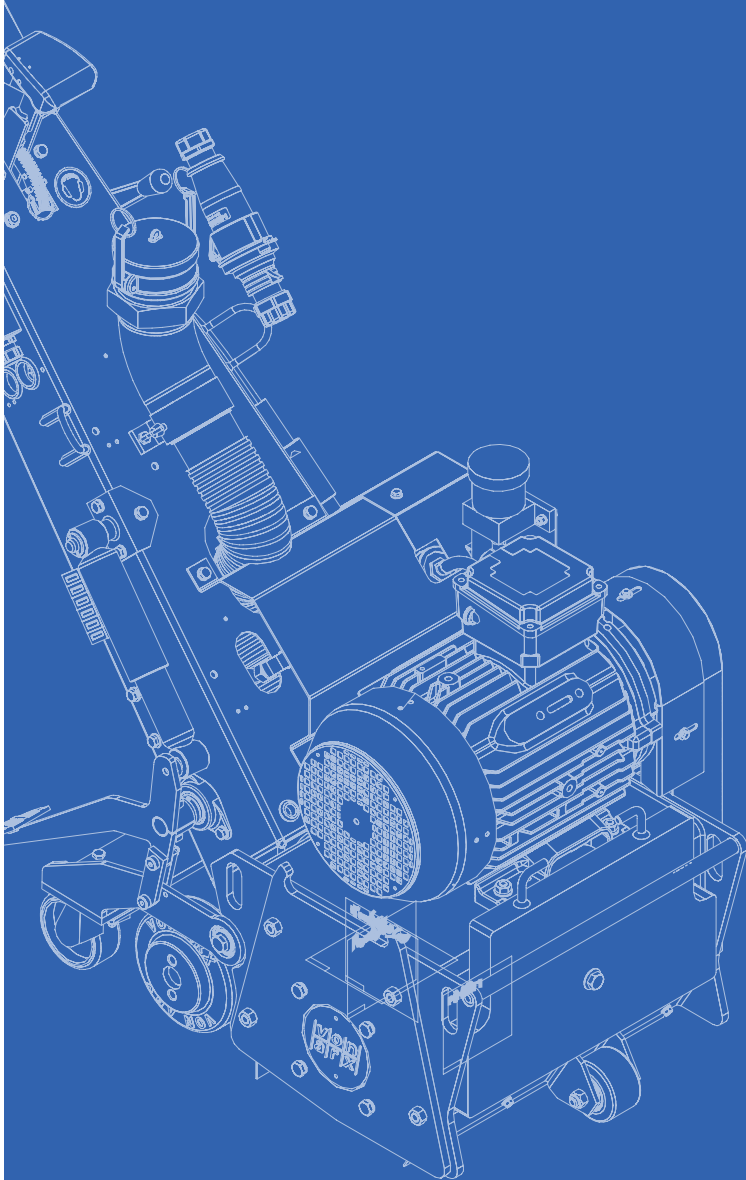
# VA 30 S

## Spare parts

Octagonal cutters for VA 30 S / VA 30 SH	Octagonal cutters set 701836		Complete drum 701691		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 4 flail shafts, 5.0kg washers, 72 pcs octagonal cutters large
Bihexagonal cutters for VA 30 S / VA 30 SH	Hexagonal cutters set 706691		Complete drum 706566		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 4 flail shafts, 5.0kg washers, 72 pcs bihexagonal cutters large
Beam cutters for VA 30 S / VA 30 SH	Beam cutters set 701839		Complete drum 701694		<b>Application:</b> For removing road markings and paint from asphalt and concrete, and for work on large steel structures with only a slight change of the surface structure <b>One set contains:</b> 4 flail shafts, ca. 5.8kg washers ca. 11.6kg beam cutters large
Milling cutters 19 mm for VA 30 S / VA 30 SH	Milling cutters set 701841		Complete drum 701696		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 4 flail shafts, 6.0kg washers, 24 pcs milling cutters large
Milling cutters 39 mm for VA 30 S / VA 30 SH	Milling cutters set 701840		Complete drum 701695		<b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings <b>One set contains:</b> 4 flail shafts, ca. 6.0kg washers, 12 pcs milling cutters large
Round cutter for VA 30 S / VA 30 SH	Round cutter set 701842		Complete drum 701697		<b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings <b>One set contains:</b> 4 flail shafts, 5.9kg washers, 56 pcs round cutters large

# VA 30 SH

Working width **300** mm



The VA 30 SH with hydraulic traction is the best choice when heavy duty cleaning and roughening work is due.

This machine owes its agility to hydraulic traction and is easy to use. It is ideal for cleaning large areas of concrete, removing concrete slurry, dirt, plastic or roughening smooth surfaces.

It is also used for paint removal and rubber lining removal at airports. Various cutters can be fitted to suit different applications.

The VA 30 SH is equipped with a variable depth adjuster and a vibration absorption system.



# VA 30 SH

## Electric

Article code	Power
800014	230 V, 60 HZ
707199	400 V, 50 HZ
800007	480 V, 60 HZ

Key features	
Wattage / HP	7,5 Kw
Working width	30 cm / 12"
Distance to wall	9 cm / 3.5"
Depth hard concrete	7 mm / .27"
Depth softer concrete	10 mm / .40"
Production / h	50-55 m² / 540 sqf
Sound pressure level	< 79.3 db(A)
Acoustic power level	< 87.3 db(A)
Vibration level	< 6.9 m/s²
Standard cutters	Octagonal carbide

Physical parameters		
Weight kg / lbs	800014	285 / 628
	707199	305.4 / 673
	800007	328 / 723
Dimensions cm / inch	135×56×109 / 53×22×43	

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>Asphalt and cast asphalt surfaces</li><li>Concrete and cement, synthetic stone, floor tiles</li><li>Screeds of cement, wood cement, ceramic etc.</li><li>Natural stone</li><li>Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>Latex, rubber, soft plastics and foam materials</li><li>Wood, carpets and woven materials</li></ul>



# VA 30 SH

## Diesel with electrostart

Article code	Power
707532	Diesel electrostart

Key features	
Wattage / HP	7,5 Kw
Working width	30 cm / 12"
Distance to wall	9 cm / 3.5"
Depth hard concrete	7 mm / .27"
Depth softer concrete	10 mm / .40"
Production / h	50-55 m² / 540 sqf
Sound pressure level	< 95.1 db(A)
Acoustic power level	< 104.0 db(A)
Vibration level	< 14.1 m/s²
Standard cutters	Octagonal carbide

Physical parameters	
Weight kg / lbs	305.4 / 673
Dimensions cm / inch	135×56×109 / 53×22×43

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>Asphalt and cast asphalt surfaces</li><li>Concrete and cement, synthetic stone, floor tiles</li><li>Screeds of cement, wood cement, ceramic etc.</li><li>Natural stone</li><li>Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>Latex, rubber, soft plastics and foam materials</li><li>Wood, carpets and woven materials</li></ul>





# VA 30 SH

Gasoline with hydraulic traction

Article code	Power
707533	Gasoline

Key features	
Wattage / HP	8,2 Kw
Working width	30 cm / 12"
Distance to wall	9 cm / 3.5"
Depth hard concrete	7 mm / .27"
Depth softer concrete	10 mm / .40"
Production / h	50-55 m² / 540 sqf
Sound pressure level	< 90.8 db(A)
Acoustic power level	< 98.8 db(A)
Vibration level	< 6.9 m/s²
Standard cutters	Octagonal carbide

Physical parameters	
Weight kg / lbs	310 Kg / 683 lbs
Dimensions cm / inch	135×56×109 / 53×22×43

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>• Asphalt and cast asphalt surfaces</li><li>• Concrete and cement, synthetic stone, floor tiles</li><li>• Screeds of cement, wood cement, ceramic etc.</li><li>• Natural stone</li><li>• Metals</li><li>• Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>• Latex, rubber, soft plastics and foam materials</li><li>• Wood, carpets and woven materials</li></ul>



# VA 30 SH

Diesel with hydraulic traction

Article code	Power
707200	Diesel

Key features	
Wattage / HP	5,6 Kw
Working width	30 cm / 12"
Distance to wall	9 cm / 3.5"
Depth hard concrete	7 mm / .27"
Depth softer concrete	10 mm / .40"
Production / h	50-55 m² / 540 sqf
Sound pressure level	< 95.1 db(A)
Acoustic power level	< 104.0 db(A)
Vibration level	< 14.1 m/s²
Standard cutters	Octagonal carbide

Physical parameters	
Weight kg / lbs	273 Kg / 602 lbs
Dimensions cm / inch	135×56×109 / 53×22×43

Field of application	
Depending on the cutter type, hard, brittle to firm or elastic surface materials can be worked e.g.:	<ul style="list-style-type: none"><li>• Asphalt and cast asphalt surfaces</li><li>• Concrete and cement, synthetic stone, floor tiles</li><li>• Screeds of cement, wood cement, ceramic etc.</li><li>• Natural stone</li><li>• Metals</li><li>• Thermoplastic materials</li></ul>
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	<ul style="list-style-type: none"><li>• Latex, rubber, soft plastics and foam materials</li><li>• Wood, carpets and woven materials</li></ul>





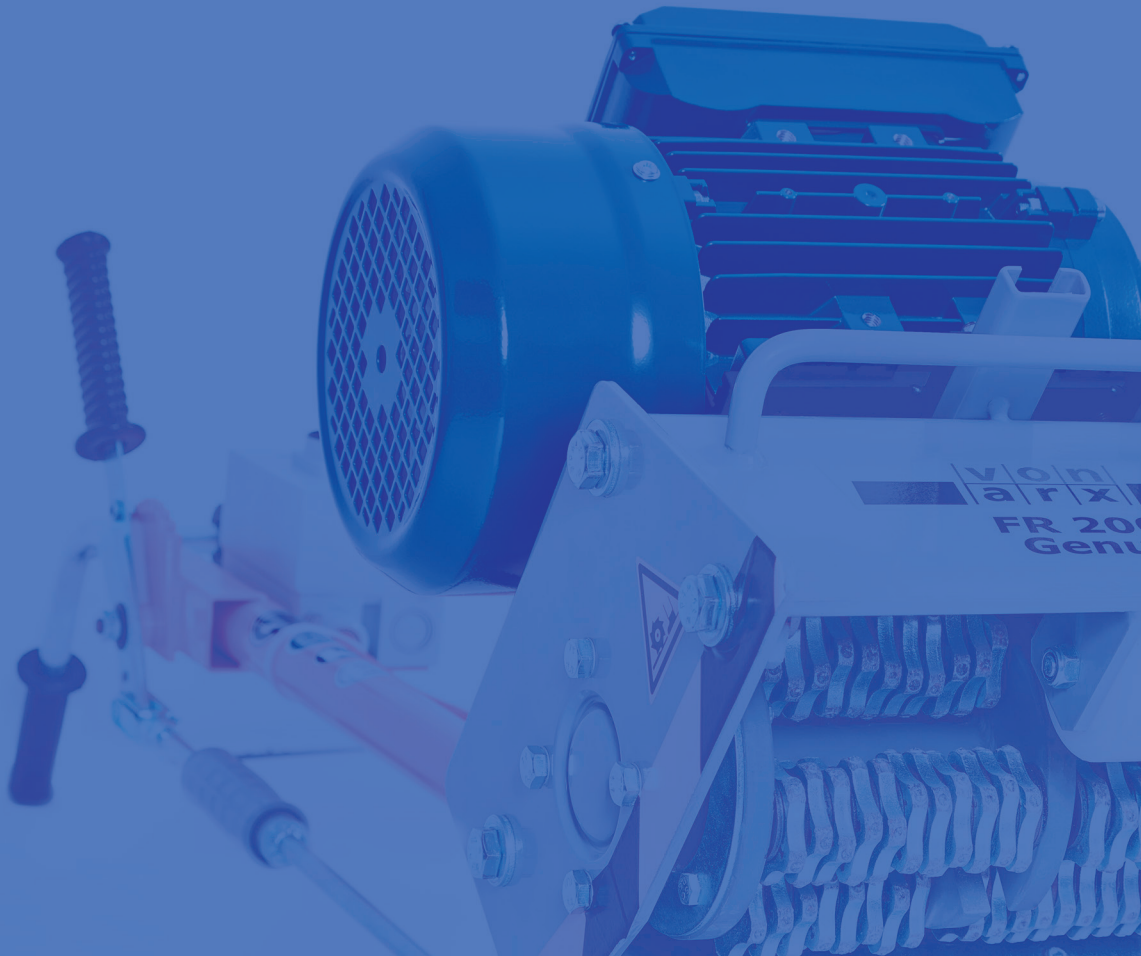
# VA 30 SH

Spare parts

Octagonal cutters for VA 30 S / VA 30 SH	Octagonal cutters set 701836		Complete drum 701691		<p><b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings</p> <p><b>One set contains:</b> 4 flail shafts, 5.0kg washers, 72 pcs octagonal cutters large</p>
Bihexagonal cutters for VA 30 S / VA 30 SH	Hexagonal cutters set 706691		Complete drum 706566		<p><b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings</p> <p><b>One set contains:</b> 4 flail shafts, 5.0kg washers, 72 pcs bihexagonal cutters large</p>
Beam cutters for VA 30 S / VA 30 SH	Beam cutters set 701839		Complete drum 701694		<p><b>Application:</b> For removing road markings and paint from asphalt and concrete, and for work on large steel structures with only a slight change of the surface structure</p> <p><b>One set contains:</b> 4 flail shafts, ca. 5.8kg washers ca. 11.6kg beam cutters large</p>
Milling cutters 19 mm for VA 30 S / VA 30 SH	Milling cutters set 701841		Complete drum 701696		<p><b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings</p> <p><b>One set contains:</b> 4 flail shafts, 6.0kg washers, 24 pcs milling cutters large</p>
Milling cutters 39 mm for VA 30 S / VA 30 SH	Milling cutters set 701840		Complete drum 701695		<p><b>Application:</b> For removing and stripping thermoplastic and cold plastic coatings and markings</p> <p><b>One set contains:</b> 4 flail shafts, ca. 6.0kg washers, 12 pcs milling cutters large</p>
Round cutter for VA 30 S / VA 30 SH	Round cutter set 701842		Complete drum 701697		<p><b>Application:</b> With tungsten carbide inserts, for roughening concrete and asphalt, for removing old coatings</p> <p><b>One set contains:</b> 4 flail shafts, 5.9kg washers, 56 pcs round cutters large</p>

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20, Nedyalka Shileva street  
South Industrial zone  
Trakiya 4023, Plovdiv Bulgaria

Phone: +359 32 940553  
E-mail: [order@vonarx.com](mailto:order@vonarx.com)  
E-mail: [info@vonarx.com](mailto:info@vonarx.com)

