

REMS Threading machines
REMS Universal circular metal sawing machine
REMS Pipe Cutting machine



Repair Management Nederland B.V.
 More management less firefighting

REMS Tornado Threading machine.

Proven high performance machine for threading, cutting, deburring, threading on nipples, roll grooving. For installation, metalworking and industry. For jobsite and workshop. Pipe threads 1/16-2", 16-63 mm. Bolt treads 6-60 mm, 1/4-2". Pipe threads with Rems 4" automatic die head 2 1/2-4". Also capable of threading plastic covered pipes. Pipe grooving with Rems roll grooving attachment DN 25-200 (300) 1-8" (12").

REMS Tornado - a class of its own.

Automatic chuck. Universal automatic die head. Automatic lubrication and cooling. With dies for tapered thread R 1/2-3/4 and R 1-2"

Number	Description
94R340200	Motor 230V 50-60 Hz, 1700W 53 rpm Portable, 3 legs
94R340201	Pole-reversible capacitor, motor 230V 50Hz, 2100W 52/26 rpm also under full load Extremely quiet running. Portable, 3 legs
94R340202	Pole-reversible 3~ induction motor 400V 50 Hz, 2000W 52/26 rpm also under full load Extremely quiet running. Portable, 3 legs
94R34206	Motor 230V 50-60 Hz, 1700W 53 rpm also under full load Extremely quiet running. For work bench, stand or wheel stand.
94R340208	Pole reversible 3~ induction motor 400V 50 Hz, 2000W 52/26 rpm also under full load Extremely quiet running. For work bench, stand or wheel stand.
94R344105	Stand for Tornado
94R344100	Wheel stand for Tornado with material support
94R341000	Universal automatic die head 1/16-2" quick-change die head instead of changing the dies.
94R341614	Cutter wheel St. 1/8-4", s 8
94R347000	Roll grooving attachment



REMS Nipplefix automatic pipe nipple chuck for internal clamping of short pipes. Nipples and double nipples 1/2-4"

94R111000	1/2"
94R111100	3/4"
94R111200	1"
94R111300	1 1/4"
94R111400	1 1/2"
94R111500	2"
94R111700	2 1/2"
94R111800	3"
94R111900	4"



REMS 4" automatic die head.

Robust, compact threading attachment for efficient threading of tapered pipe threads, nipple threading. Pipe threads 2 1/2-4"

Drive: Trough Rems Magnum, Rems Tornado and threading machines of other makes.

Fast and simple assembly. Rugged drive shaft for secure clamping and optimum power transmission.

Use threading oil for clean threads and longer service life of dies, tools and machines.

Supply format:

94R370010	For R 2 1/2, 3, 4
94R370011	For NPT 2 1/2, 3, 4



REMS dies for automatic die head

94R371109	R 2 1/2"
94R371113	R 3"
94R371117	R 4"
94R371134	NPT 2 1/2" HSS
94R371138	NPT 3" HSS
94R371142	NPT 4" HSS

REMS dies for universal automatic die head

94R341404	R 1/16-1/8 HSS
94R341402	R 1/4-3/8
94R341403	R 1/2-3/4
94R341404	R 1-2
94R341406	G 1/16-1/8
94R341407	G 1/4-3/8
94R341408	G 1/2-3/4
94R341409	G 1-2



On request also NPSM, PG, MF, M, UNC available.

REMS Magnum threading machine

Robust, compact high performance machine for threading, cutting, deburring, threading of nipples, roll grooving For installation, metalworking, industry. For job site and workshop.

Pipe threads 1/16-2", 16-63 mm. Bolt threads 6-60 mm automatic die head 2 1/2-4".

Pipe threads with REMS 4" automatic die head 2 1/2-4". Also capable of threading plastic covered pipes.

Pipe grooving with REMS roll grooving attachment DN25-200 (300) 1-8" (12")

REMS Magnum the compact up to 2"

Automatic chuck. Universal automatic die head. Automatic lubrication and cooling.

With dies for tapered thread R 1/2-3/4 and R 1-2"

Number	Description
94R340226	Motor 230V 50-60 Hz, 1700W 53 rpm With removable large oil basin chip tray
94R340227	Pole-reversible capacitor, motor 230V 50Hz, 2100W 52/26 rpm also under full load Extremely quiet running. With removable large oil basin chip tray
94R340228	Pole-reversible 3~ induction motor 400V 50 Hz, 2000W 52/26 rpm also under full load Extremely quiet running. With removable large oil basin chip tray



94R34220	Motor 230V 50-60 Hz, 1700W 53 rpm also under full load Extremely quiet running. For work bench, stand or wheel stand with material support With integrated, even larger oil basin and chip tray.
94R340221	Pole-reversible capacitor, motor 230V 50Hz, 2100W 52/26 rpm also under full load Extremely quiet running. With integrated, even larger oil basin and chip tray.
94R340222	Pole reversible 3~ induction motor 400V 50 Hz, 2000W 52/26 rpm also under full load Extremely quiet running. For work bench, stand or wheel stand with material support With integrated, even larger oil basin and chip tray.
94R344105	Stand for Magnum
94R344100	Wheel stand for Magnum with material support
94R341000	Universal automatic die head 1/16-2" quick-change die head instead of changing the dies.
94R341614	Cutter wheel St. 1/8-4", s 8
94R347000	Roll grooving attachment



REMS Nipplefix, Automatic die holder and dies see above.

Also available as REMS Magnum Up to 3" machine and REMS Magnum Up to 4" machine.

REMS Unimat 75 threading machine

Semi automatic high performance machine for efficient cutting of bolt and pipe threads. For industry, metal working and installation.

Bolt threads 6-72 mm, 1/4-2 3/4". Pipe threads 1/16-2 1/2", 16-63 mm. Tolerance class corresponding to DIN 13 medium (6G). Thread length up to \varnothing 30 mm unlimited, up to \varnothing 72 mm 200 mm.

Chamfering range 7-78 mm. Chamfered 7 mm. Chamfer angle 45°. Curling range 7-78 mm. Curled \varnothing up to 63 mm.

REMS Unimat 75 - High efficiency

Tangential-chaser-threading-system. Large threading range. Fast working, short resetting time.

For single and series production. Low hourly rate for the machine. Simple operation. Relieves expensive turning machines and specialists.

94R750003	Unimat 75 Manual clamping device
94R750004	Unimat 75 Hydraulic/pneumatic clamping device
94R751000	Universal automatic die head without threading sets, without closing lever
94R751040	Closing lever R right-hand
94R751050	Closing lever R-L left-hand
94R751060	Closing lever G right-hand
94R751070	Closing lever G-L left hand
94R751080	Closing lever M right hand
94R751090	Closing lever M-L left hand
94R753240	Special clamping jaws for drawn material, stud bolts and hex screws Workpiece length protrude from vice without thread minimum 15 mm \varnothing 6-42 mm.



Chasers and holders (threading sets)

The proven regrindable REMS tangential chasers with precise cutting geometry ensure an excellent start-cutting performance and clean threads. Tool steel chasers made of special hardened steel for material up to 500 N/mm². HSS chasers for hard-to-machine material above 500 N/mm². The chasers sit in a special holder system. Chasers and holders together form a threading set.

94R759250	R 1/16-1/8
94R759251	R 1/4-3/8
94R759252	R 1/2-3/4
94R759253	R 1-2
94R759254	R 2 1/2
94R759255	G 1/16-1/8
94R759256	G 1/4-3/8
94R759257	G 1/2-3/4 HSS
94R759258	G 1-2 HSS
94R759259	G 2 1/2 HSS
94R759360	NPT 1/16-1/8
94R759361	NPT 1/4-3/8
94R759362	NPT 1/2-3/4 HSS
94R759363	NPT 1-2 HSS
94R759364	NPT 2 1/2 HSS

Chasers

94R751501	R 1/16-1/8
94R751502	R 1/4-3/8
94R751503	R 1/2-3/4
94R751504	R 1-2 1/2
94R751505	G 1/16-1/8
94R751506	G 1/4-3/8
94R751507	G 1/2-3/4 HSS
94R751508	G 1-2 1/2 HSS
94R751544	NPT 1/16-1/8
94R751545	NPT 1/4-3/8
94R751546	NPT 1/2-3/4 HSS
94R751547	NPT 1-2 1/2 HSS



REMS Turbo K

Universal circular metal sawing machine with automatic cooling lubricant unit.

Compact, portable, universal circular sawing machine for installation, metal working and industry.

For job site and workshop. REMS saw blade \varnothing 225 mm.

REMS Turbo K - the most powerful in its class.

Progressive drive, e.g. 2" steel pipe in only 5 s. Easy to transport.

94R849007	REMS Turbo K For straights cuts and bevel cuts up to 45° For REMS sawblade \varnothing 225 mm Maintenance free gear. 230V 50/60 Hz (110V on request) 1200 Watt Safety tip switch Saw blade protection cover Length stop. Clamp insert for thin-walled pipes Speed 115 rpm Ring spanner, hex key. 1 filling of cooling lubricant Supplied without Saw blade
94R849700	REMS universal saw blad HSS for metal \varnothing 225 x 2 x 32 mm 120 teeth
94R849703	REMS saw blad HSS for metal \varnothing 225 x 2 x 32 mm fine-toothing 220 teeth
94R849607	REMS saw blad HSS-E Cobalt-alloyed for metal \varnothing 225 x 2 x 32 mm fine-toothing 220 teeth



94R565051	Electronic speed regulator for hard-to-machine materials e.g. stainless steel pipes, hard cast iron pipes. Fixed, optimum speed.
94R849315	Stand
94R120200	REMS Jumbo folding work bench
94R120100	REMS Herkules material support with roller guidance on tripot stand with protection caps.
94R120130	REMS Herkules Y material support with roller guidance with clamping fixture for work bench.



With jumbo bench, Herkules and Herkules Y

REMS Turbo Cu-Inox

Compact portable circular pipe sawing machine for burr-reduced, right angle and rapid sawing. Ideal for stainless steel and copper tubes of pressfitting systems. For job site and workshop. Burr-reduced, right angle rapid. Burr-reduced sawing through double clamping vice. Powerfull e.g. \varnothing 22 mm in only 4 s. Easy to transport.

Dry sawing, so no damage to O-rings from lubricants

Burr-reduced sawing through double clamping vice.

Optimum cutting speed prevents degradation of pipe material through overheating.

94R849006	REMS Turbo Cu-Inox Right angle For REMS sawblade \varnothing 225 mm Maintenance free gear. 230V 50/60 Hz (110V on request) 500 Watt Safety tip switch Saw blade protection cover Speed 60 rpm Ring spanner, hex key. Supplied without Saw blade
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94R849703	REMS saw blad HSS for metal \varnothing 225 x 2 x 32 mm fine-toothing 220 teeth
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94R849607	REMS saw blad HSS-E Cobalt-alloyed for metal \varnothing 225 x 2 x 32 mm fine-toothing 220 teeth
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94R849315	Stand
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94R120200	REMS Jumbo folding work bench
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94R120100	REMS Herkules material support with roller guidance on tripot stand with protection caps.
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94R120130	REMS Herkules Y material support with roller guidance with clamping fixture for work bench.
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With stand



Herkules Y



Circular Saw Blade

REMS Cento

Pipe cutting machine, light, portable compact machine. Universal for cutting pipes and tubes. For job site and workshop.

Stainless steel pipes of pressfitting systems, carbon steel tubes, copper \varnothing (8) 22-108 mm., steel pipes. DIN EN 10255 (DIN 2440) DN (10) 20-100, \varnothing (1/4") 3/4-4", cast iron pipes (SML) DN 50-100, plastic pipes, multilayer composite pipes. Wall thickness $s \leq 7$ mm \varnothing (10) 25-110 mm.

REMS Cento - cutting up to DN 100, 4". Super fast. Right angled. Chip-free. No outer burr. Dry cutting.

94R845001 **REMS Cento**
230V 50/60 Hz (110V on request)
1200 Watt
Speed 115 rpm
Maintenance free gear
Rollers in hardened precision steel pipe.
Safety foot-switch.
Ring spanner.
Without cutter wheel

94R845050 **REMS cutter wheel Cu-Inox**
for stainless steel pipes of press fitting systems, copper and carbon steel

94R845053 **REMS cutter wheel Cu**
specially for pipes of copper pressfitting systems

94R845052 **REMS cutter wheel St**
for steel pipes, cast iron pipes (SML), only for REMS Cento from machine No. 630000

94R845051 **REMS cutter wheel V**
for plastic and multilayer composite pipes. Wall thickness $s \leq 7$ mm

94R845055 **REMS cutting wheel C-SF**
for cutting carbon steel pipes whilst simultaneously creating a welding chamfer

94R849315 **Stand**
94R120200 **REMS Jumbo**
folding work bench

94R120100 **REMS Herkules**
material support with roller guidance on tripot stand with protection caps.

94R120130 **REMS Herkules Y**
material support with roller guidance with clamping fixture for work bench.



With stand



Rems Jumbo, Herkules Y and Herkules