

WOODWORKING:
Special
Appliances

RUPES®



RUPES® tools for

Vertical router



RT 15A	
Power W	1500
Revs R.P.M.	25000
Weight kg	5,400
Ø Collet mm	12
Milling depth mm	0-60
Spindle locking button	YES

Planer



PL 803	
Power W	700
Revs R.P.M.	16500
Weight kg	3,200
Cutting depth mm	0-3
Planing width mm	80

Planer



PL 824V	
Power W	750
Revs R.P.M.	13000
Weight kg	3,700
Cutting depth mm	0-4
Planing width mm	82
Case	YES

Planer for curved surfaces



CP 803V	
Power W	700
Revs R.P.M.	16500
Weight kg	3,200
Cutting depth mm	0-3
Planing width mm	80
Concave radius min. mm	450
Convex radius min. mm	400
Case	YES

Plunge circular saw



SC 160A	
Power W	1150
Max. blade dimension mm	160
Inclination	0-45°
Cutting depth mm	55
Weight kg	4,700
Case	YES

Jointing machine



FL 900V	
Power W	900
Revs R.P.M.	10000
Weight kg	2,900
Milling depth mm	20
Mill mm	100x22x4
Case	YES

Edge trimmer



RP 84	
Power W	350
Revs R.P.M.	20000
Weight kg	2,000
Ø Collet mm	6

Electronic jigsaw



SG 93E	
Power W	1150
Stroke per minute nr.	300-3000
Weight kg	2,300
Blade stroke mm	24
Cutting depth in wood mm	60
Cutting depth in steel mm	6
Cutting depth in NF materials mm	20
Max blade inclination	45°
Speed control	YES

Glazing machine with dust extraction



SR 200AE	
Power W	1100
Revs R.P.M.	1500-4000
Weight kg	2,800
Ø Abrasive wheel, max mm	100
Ø Wheel holder shaft mm	19
Wheel spindle thread	M14
Speed control	YES

Angular polisher



LH 18EN	
Ø Polishing pad max mm	200
Power W	1100
Revs R.P.M.	750-1850
Weight kg	2,000
Speed control soft start	YES
Side handle	YES
Hand protection	YES

Random orbital sander with self-generated dust extraction



ER 05TE-ER 03TE	
Ø velcro pad mm	150
Ø orbit	5-3
Power W	450
Revs R.P.M.	5000-10000
Weight kg	2,100
Speed control	YES
Fitting	M8

Random orbital sander with self-generated dust extraction



LR 31AE	
Ø velcro pad mm	150
Ø orbit	2,2
Power W	260
Revs R.P.M.	8500-13500
Weight kg	1,450
Speed control	YES

woodworking

Mini orbital sander with self-generated dust extraction



Available with a velcro Delta pad (LS 21A)

	LE 21AC
Pad size	80x130
Ø orbit mm	2
Power W	200
Revs R.P.M.	13000
Weight kg	1,300
Abrasive paper clips	YES
Velcro base	YES

Mini orbital sander with self-generated dust extraction



Available with 80x130 mm pad (LE 11AC)

	LC 11AC
Pad size mm	80x200
Ø orbit mm	1.2
Power W	160
Revs R.P.M.	14000
Weight kg	1,150
Abrasive paper clips	YES
Velcro base	YES
Self-generated dust extraction	YES

Sander with self-generated dust extraction



Available with velcro pad (SSPF VR)

	SSPF
Pad size mm	115x208
Ø orbit mm	5
Power W	350
Revs R.P.M.	6000
Weight kg	3,600
Abrasive paper clips	YES

Orbital sanders with dust extraction



	SO 31TE
Pad size mm	115x208
Ø orbit mm	3
Power W	380
Revs R.P.M.	8500
Weight kg	2,750
Speed control	YES
Abrasive paper clips	YES
Velcro base	YES

Pneumatic orbital sander with dust extraction



Available with 80x130 mm pad (RE 21AC)

	RE 21A
Pad size mm	Delta
Ø orbit	3
Operating pressure bar	6
Revs R.P.M.	off-11000
Weight kg	0,850
Air consumption, max L/min.	360
Speed control	YES
Velcro base	YES

Pneumatic random palm orbital sander with dust extraction



	RA 150A - RA 150A3
Ø velcro pad mm	150
Ø orbit mm	5 - 3
Operating pressure bar	6
Revs R.P.M.	off-11000
Weight kg	0,950
Air consumption, max. L/min.	380
Speed control	YES
Pad locking button	YES

Pneumatic mini random orbital sander



	TA 11
Ø Velcro pad mm	50
Ø orbit mm	3
Working pressure bar	6
Revs R.P.M.	15000
Weight kg	0,650
Air consumption, max L/min.	330
Speed control	YES
Air conveyor hose	YES

Pneumatic mini sander



	LD 30
Ø Velcro pad	30
Ø orbit	1,5
Working pressure bar	6
Revs R.P.M.	7500
Weight kg	0,650
Air consumption, max L/min.	130

Vacuum units with automatic filters cleaning



	S 145EL	S 145EPL	S 145EM	S 145EPM
Absorbed power W	1x1200	1X1200	1X1200	1X1200
Max. power at tool socket W	1x2400	1x2400	1x2400	1x2400
Air flow rate m ³ /h	200	200	200	200
Vacuum level mm/H ₂ O	2000	2000	2000	2000
Weight kg	13,000	13,000	13,000	13,000
Noise dB(A)	67	67	67	67
Max. capacity of dust bag kg	5,000	5,000	5,000	5,000
Container volume L	45	45	45	45
Pneumatic	-	YES	-	YES
Input air pressure bar	-	6	-	6
Max. air flow rate L/min.	-	1450	-	1450
Filter surface m ²	1	1	1	1
Hose Ø selector	-	-	YES	YES

S 145EL - S 145EPL

Appliance for L class dust – ref. CEI EN 60335-2-69/A2 exposure value max >1,0mg/m³

S 145EM - S 145EPM

Appliance for M class dust – ref. CEI EN 60335-2-69/A2 exposure value max >0,1mg/m³

Cordless drill-screwdriver



	DD 108LT
Battery	li-ion
Voltage V	10.8
Battery Capacity Ah	1.4
Ø Keyless chuck mm	10
Torque max Nm	12
Revs R.P.M.	0-5200
Weight kg	1,000
Case	YES

9.D304

Router template



Designed to set up kitchen top and work surface from 420mm up to 650 mm height.
The template is equipped with stop lock



and suction pads to make it easy to place and hold .
Time saving: just 15 min to realize a complete 90° junction.



RUPES RECOMMEND:

RT 15A

Vertical router

9.D307

Template for jointing system



Dovetail joint system.
Easy to use it allows accurate and precise work with significant time saving.



The front support is designed to hold the router firmly with no tilting risks.

9.D303

Base template for circular or elliptical routing



RUPES RECOMMEND:

RT 15A

Vertical router

Ideal to realize circular or elliptical profile for kitchen and bathroom tops, mirror, windows and similar.

The template can be firmly fastened with the two rubber suction pads to avoid holes on the surface.

9.D310/C

Guide system 1400 mm



RUPES RECOMMEND:

RT 15A

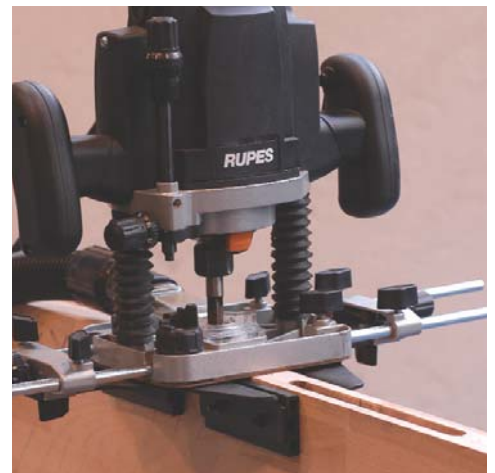
Vertical router

The 9.D310/C guide rail lets a safe and accurate straight power tools guidance. It is provided with two rubber suction pads and two fastening clamps to hold it

on the surface and antislip strips to prevent scratches on the surface.

9.D302

Double side fence



RUPES RECOMMEND:

RT 15A

Vertical router

Accurate and easy to use edge routing. Provided with double control rod (R - L).

Suitable for hinge seat.

9.D301

Micrometric side fence



RUPES RECOMMEND:
PL 824V
Planer



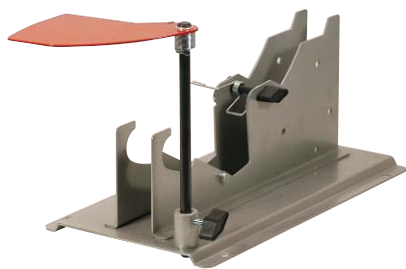
The tilting fence lets the planing work on orthogonal and angle edges.



9.BPL803

9.BPL824

Bench unit



RUPES RECOMMEND:
PL 803
Planer
PL 824V
Planer



Accessories for bench working.
Available in two versions:
- 9.BPL 803 for RUPES planer PL 803
- 9.BPL824 for RUPES planer PL 824V



Both provided with blade protection guard for operator safety.
Precise base plate for accurate profile cutting.

9.D309

Assembling holes template



RUPES RECOMMEND:
DD 122 – DD 142
Cordless drill-screwdrivers
DD 108LT
Cordless drill-screwdriver
DD 108LA
Cordless screwdriver
TR 101
Electronic reversible drill



Template for wood pin joint (8 mm).
High precision system with no need of side regulation required.



9.GSC800

Aluminum guide rail for circular saw 800 mm

9.GSC1400

Aluminum guide rail for circular saw 1400 mm

9.GSC0001

Guide rail joining kit



RUPES RECOMMEND:
SC 160A

Plunge circular saw



Accurate tool guidance for precise cutting.
Essential for the plunge function of the RUPES SC 160A.



Provided with antislip strips to hold it firmly and to prevent scratches on the surface.
The guide rail can be fastened with RUPES fastening clamps.

829.204/C

Safety guard for wheels Ø110mm

9.RNA46

Nylon abrasive wheel gr.46

9.RNA80

Nylon abrasive wheel gr.80

9.RFA03/9.RFA04

Steel brush wheel Ø0,3/0,4



RUPES RECOMMEND
SR 200AE

Electric glazing machine with dust extraction



Accessories for rustic wood on furnishing and structures.
The procedure in two steps, first steel brush second nylon brush, lets to obtain the "rustic" look on wood surface.



The safety guard with dust extraction facilities provided with the RUPES SR 200AE is equipped with cutting depth adjustment set.

9.D305

Suction pad



9.D306

Fastening clamps – 2 units



9E19.019

Disc milling cutter



9.D311

Double bench suction pad



9.D312

Single bench suction pad



9.D313

Manual glueing machine



RUPES®

9.D160

Double-bladed
cutter Ø 19 mm

9.D170

Double-bladed
cutter Ø 16 mm

9.D171

Double-bladed
cutter Ø 19 mm

9.D165

Double-bladed
cutter and bearing Ø 13 mm

9.D166

Double-bladed
cutter and bearing Ø 16 mm

9.D167

Double-bladed
cutter and bearing Ø 19 mm



RUPES RECOMMEND:
RP 84
Edge trimmer

9.1299/1

5 blades
for plywood

9.1299/2

5 blades for hard
and soft woods

9.1299/3

5 blades for composites
and compound materials

9.1299/4

5 blades for iron, brass and
aluminium, max 3 mm

9.1299/5

5 blades for steel
and light alloys

9.1299/6

5 blades for sheet steel and
aluminium, max 1,5 mm



RUPES RECOMMEND:
SG 93E
Electronic jigsaw

9.D314

Guide ring for 26 mm bits

9.D315

Straight bit Ø 12 mm
for 12 mm collet

9.D316

Straight bit Ø 12 mm
for 8 mm collet

9.D317

Jointing screws

9.D308

Dovetailing bit Ø 15 mm

9.D168

Set of 9 bits Ø 12 mm



RUPES RECOMMEND:
RT 15A
Vertical router

981.400/5

Velcro pad Ø 150 mm Hard
Fitting 5/16" Holes 6+8+1

981.300/5

Velcro pad Ø 150 mm Hard
Fitting M8 Holes 6+8+1

981.440/5

Velcro pad Ø 150 mm Hard
Fitting 5/16" Multihole

981.340/5

Velcro pad Ø 150 mm Hard
Fitting M8 Multihole

981.410/5

Velcro pad Ø 150 mm Soft
Fitting 5/16" Holes 6+8+1

981.310/5

Velcro pad Ø 150 mm Soft
Fitting M8 Holes 6+8+1

981.450/5

Velcro pad Ø 150 mm Soft
Fitting 5/16" Multihole

981.350/5

Velcro pad Ø 150 mm Soft
Fitting M8 Multihole



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