

RUPES®



Catalogue 2024



Ed. 1 - 2024



**INNOVATION
TECHNOLOGY
DESIGN**

INDUSTRIAL

Catalogue 2024

Ed. 1 - 2024

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RUPES

Realizzazione Utensili Pneumatici Elettrici Speciali, since 1947

Our history is composed of achievements, challenges, ideas, and international successes. The constant commitment to research and development, aimed at constantly improving the performance of each product, is one of the fundamental aspects that during our 75 years of history have contributed to affirm RUPES as one of the major successful brands in the field of professional tools.

The focus on designing and manufacturing products that are in total compliance with health and safety regulations, offering enhanced worker comfort, and providing innovative solutions are at the core of each new idea.

With four production sites and a well - established sales network, RUPES is always close to customers and provides them with products that anticipate and respond quickly to the market needs. The brand has complete coverage of all the main international markets, bringing its systems all over the world thanks to a distribution network consisting of two direct branches and numerous authorized dealers.



MISSION & VISION

Making tomorrow a safer place

Designing, manufacturing and distributing innovative and reliable solutions in the professional tool market, with particular emphasis on electric tools, pneumatic tools, low voltage tools, and dust extraction systems to improve the quality of life and work.

Researching and creating solutions to simplify work and increase performance, enhancing both productivity and worker comfort while increasing safety. We design tools that change the way people work, helping professionals to work better, faster, and more effectively.

Improving work quality and simplifying tasks through creativity and innovation is our primary skill. We know that the satisfaction of a job well done is something less.

We work hard allowing you to work better. Passion for what we do, on - going research through leading - edge technologies, and commitment to our customers demands are the inspirations that show us the way towards the future.

1.

ELECTRIC & iBRID TOOLS



1.1 Grinders



AR11S - AR52ES

Straight grinders

- Gear reduction to ensure maximum torque
- Optional chuck for accessories with \varnothing 3 and \varnothing 6.5 mm shanks

TECHNICAL DATA	AR11S	AR52ES
Ø Collet [mm]	6	6
Power [W]	700	600
R.P.M.	9000	3000 - 7000
Weight [kg]	1,5	1,5
Electronic speed control	-	•



AR38S - AR38ES

Straight grinders

- Gear reduction to ensure maximum torque
- Optional chuck for accessories with \varnothing 3 and \varnothing 6.5 mm shanks
- Also features dead man's switch for applications requiring high safety standards

TECHNICAL DATA	AR38S	AR38ES
Ø Collet [mm]	6	6
Power [W]	800	800
R.P.M.	30000	18000 - 30000
Weight [kg]	1,5	1,5
Electronic speed control	-	•



AR38ES/STN	Quantity	Code
Straight grinder	1	AR38ES
Systainer Box	1	9.CASEIII
Systainer inlay	1	9.1103

1.1 Grinders



BA215S - BA225S

Mini angle grinders

- Heavy-duty motor
- Compact size
- Shaft lock button for easy disc removal

TECHNICAL DATA	BA215S	BA225S
Ø Disc [mm]	115	125
Power [W]	950	950
R.P.M.	11000	8500
Weight [kg]	2	2
Spindle thread	M14 - M	M14 - M
Shaft locking button	•	•
Turning guard	•	•
Side handle	811.13	811.13



BA31ES

Mini angle grinder

- Heavy-duty motor
- Compact size
- Shaft locking button for easy disc removal

TECHNICAL DATA	BA31ES
Ø Disc [mm]	115
Power [W]	900
R.P.M.	1500 - 4000
Weight [kg]	2,1
Electronic speed control	•
Spindle thread	M14 - M
Shaft locking button	•
Turning guard	•
Side handle	811.13
Vulcofix support	92.91

1.2 Polishers / Sanders



SM43N

Vertical polisher / sander

- Vertical grinder designed for heavy - duty use
- Gear reduction: maintaining maximum torque
- Perfect balance for optimum stability

TECHNICAL DATA	SM43N
Ø Disc [mm]	178
Power [W]	1100
R.P.M.	4200
Weight [kg]	4,2
Spindle thread	M14 - M
Turning guard	•
Side handle	81.326



LH31N - LH32EN

Angle polishers / sanders

- Side handle mountable on either left or right side
- Motor designed for heavy - duty applications
- Steel bevel gear

TECHNICAL DATA	LH31N	LH32EN
Ø Disc [mm]	178	178
Power [W]	1200	1200
R.P.M.	3400	1400 - 3400
Weight [kg]	3,3	3,3
Electronic speed control	-	•
Spindle thread	M14 - M	M14 - M
Side handle	81.326	81.326



LH232N

Angle polisher / sander

- Dual function: sander in normal position (3400 R.P.M.)
Polisher in upside - down position (1600 R.P.M.)
- Double mechanical speed

TECHNICAL DATA	LH232N
Ø Disc [mm]	178
Power [W]	1200
R.P.M.	1600 - 3400
Weight [kg]	3,7
Electronic speed control	•
Spindle thread	M14 - M
Side handle	81.326

1.3 Polishers



FR32ES

Mini angle polisher

- Electronic speed regulation with torque control
- Soft start for smooth acceleration
- Safety device in case of overload
- Special resins to protect electrical parts

TECHNICAL DATA	FR32ES
Ø Disc [mm]	75
Power [W]	900
R.P.M.	1500 - 4000
Weight [kg]	1,8
Electronic speed control	•
Spindle thread	M14 - M
Side handle	811.13
Foam backing pad supplied	990.015



LH16ES

Mini angle polisher

- Front handle for comfortable and secure grip while working
- Side handle mountable on either the right or left side
- Soft start for smooth acceleration
- Compact motor housing

TECHNICAL DATA	LH16ES
Ø Polishing foam max [mm]	180
Power [W]	900
R.P.M.	700 - 1700
Weight [kg]	1,9
Electronic speed control	•
Spindle thread	M14 - M
Shaft locking button	•
Side handle	811.13

1.3 Polishers



LH18ENS

Angle polisher

- New ergonomic front handle for comfortable and secure grip
- Soft start for smooth acceleration
- Side handle mountable on both left and right sides
- Double gear reduction

TECHNICAL DATA	LH18ENS
Ø Disc [mm]	180
Power [W]	1100
R.P.M.	750 - 1850
Weight [kg]	2,0
Electronic speed control	•
Spindle thread	M14 - M
Shaft locking button	•
Side handle	811.13



LH22N - LH22EN

Angle polishers

- Side handle mountable on either left or right side
- Motor protected with epoxy resin
- Polishing of large surfaces

TECHNICAL DATA	LH22N	LH22EN
Ø Polishing foam max [mm]	200	200
Power [W]	1020	1020
R.P.M.	2000	900 - 2000
Weight [kg]	3,3	3,3
Electronic speed control	-	•
Spindle thread	M14 - M	M14 - M
Shaft locking button	•	•
Side handle	81.326	81.326



HLR75 MINI POLISHER

with iBrid Technology



1. ELECTRIC & iBRID TOOLS

1.4 BigFoot polishers

With iBrid Technology - 18V 2,5Ah Li-Ion battery

**9.HLR75**

HLR75 - BigFoot iBrid mini random orbital polisher

- Perfect to polish hard-to-reach areas and small surfaces. Possibility to run on either battery or corded power
- Lithium-ion battery (18V - 2.5Ah) with 35/45min operating time and approximately 35min charging time

TECHNICAL DATA	HLR75
Ø Backing pad [mm - in]	75 - 3"
Foam backing pad supplied	990.007
Ø Orbit [mm]	12
Voltage VDC [Volt]	18
R.P.M.	3000 - 5500
Battery life	~35/45min*
Charging time	~35min
Electronic speed control	•
Overcurrent protection	•
Soft Start	•
Led indication	•
Dimensions (mm)	240x144x80**
Weight [kg]	1,1**

*The value refers to the use of the battery pack 9HB180LT, completely charged with the battery charger 9HC180LT.

**Measured without battery pack and power supply.

**HLR75/STB**

Kit HLR75 iBrid Mini

	Quantity	Code
HLR75 Mini iBrid	1	9.HLR75
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT

**HLR75/LUX**

Kit HLR75 iBrid Mini

	Quantity	Code
HLR75 Mini iBrid	1	9.HLR75
Systainer Case	1	9.CASEIII
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Power supply	1	9HP180LT
D-A COARSE foam polishing pad	1	9.DA100H
D-A FINE foam polishing pad	1	9.DA100M
Wool polishing pad COARSE Ø80	1	9.NW80H
Wool polishing pad MEDIUM Ø80	1	9.NW80M
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Yellow Microfiber Cloth	1	9.BF9060
Blue Microfiber Cloth	1	9.BF9050
Systainer inlay	1	891.432

1. ELECTRIC & iBRID TOOLS

1.4 BigFoot polishers

With iBrid Technology - 12V 2,5Ah Li-Ion battery



9.HR81M

HR81M - BigFoot iBrid Nano short neck polisher

- Possibility to run on either battery or corded power
- 3 functional movements including 3mm random orbital, 12mm random orbital, and rotary

TECHNICAL DATA	HR81M
Voltage VDC [Volt]	10,8 - 12
R.P.M	2000 - 5000
Battery life	~30min*
Charging time	~20min*
Electronic speed control	•
Overcurrent protection	•
Soft - Start	•
Led indication	•
Dimensions (mm)	287x70x47**
Weight [g]	470**

*The value is referred to a use of the battery pack 9HB120LT, fully charged with a charger 9HC120LT and normal use with a Rupes polisher HR81M/HR81ML and functional unit orbit 12mm and Ø30mm polishing pad.

**Measured without a functional unit, battery pack and power supply.



HR81M/STB

Kit iBrid Nano short neck

Quantity

Code

iBrid Nano Short neck	1	9.HR81M
Rechargeable power pack	2	9.HB125LT
Charger	1	9HC120LT
Functional Unit Ø12mm orbit	1	58.390/C
Polishing backing pad Ø50mm (2")	1	996.001



HR81M/STP

Kit iBrid Nano short neck

Quantity

Code

iBrid Nano Short neck	1	9.HR81M
AC - DC adaptor	1	9HP120LT
Functional Unit Ø12mm orbit	1	58.390/C
Polishing backing pad Ø50mm (2")	1	996.001

1. ELECTRIC & iBRID TOOLS

1.4 BigFoot polishers

With iBrid Technology - 12V 2,5Ah Li-Ion battery

**HR81M/LUX**

Kit BigFoot iBrid Nano short neck polisher

	Quantity	Code
BigFoot iBrid Nano short neck polisher (Included in HR81M)	1	9.HR81M
Accessories Case with container	1	9.Z987/BF
AC - DC adaptor	1	9HP120LT
Rechargeable power pack	2	9HB125LT
Charger	1	9HC120LT
Extension for iBrid Nano (70mm length - M8 = F - M6 = M)	1	291.390/C
Wool polishing pad with velcro MEDIUM Ø34/45mm (1" - 1.5")	4	9.BW40M/4
Velcro foam polishing pad FINE Ø30/40mm (1"1/4)	6	9.DA40M/6
Wool polishing pad with velcro MEDIUM Ø50/65mm (2" - 2.5")	4	9.BW70M/4
Velcro foam polishing pad FINE Ø50/70mm (2")	4	9.DA70M/4
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Rotary Functional Unit	1	562.390
3mm orbit Functional Unit	1	581.390/C
12mm orbit Functional Unit	1	58.390/C
Polishing backing pad Ø30mm (1"1/4)	1	995.001
Polishing backing pad Ø50mm (2")	1	996.001
Sanding backing pad Ø30mm (1"1/4)	1	997.001
Horsehair Medium Cup Brush	1	9.BF3000
Nylon Hard Cup Brush	1	9.BF3030
Adhesive Abrasive Discs for denibbing Ø35mm P2000	10	9.45520
Adhesive Abrasive Discs for denibbing Ø35mm P3000	10	9.45530
Blue Microfiber Cloth	1	9.BF9050
Yellow Microfiber Cloth	1	9.BF9060
RUPES Systainer T - LOC	1	9.CASE III
Systainer inlay	1	9.1112

1. ELECTRIC & iBRID TOOLS

1.4 BigFoot polishers

With iBrid Technology - 12V 2,5Ah Li-Ion battery



9.HR81ML

HR81ML - polishers BigFoot iBrid Nano long neck

- Possibility to run on either battery or corded power
- 3 functional movements including 3mm random orbital, 12mm random orbital, and rotary

TECHNICAL DATA	HR81ML
Voltage VDC [Volt]	10,8 - 12
R.P.M	2000 - 5000
Battery life	~30min*
Charging time	~20min*
Electronic speed control	•
Overcurrent protection	•
Soft - Start	•
Led indication	•
Dimensions (mm)	332x70x47**
Weight [g]	520**

*The value is referred to a use of the battery pack 9HB120LT, fully charged with a charger 9HC120LT and normal use with a Rupes polisher HR81M/HR81ML and functional unit orbit 12mm and Ø30mm polishing pad.
**Measured without a functional unit, battery pack and power supply.



HR81ML/STB

Kit iBrid Nano long neck

	Quantity	Code
iBrid Nano Long neck	1	9.HR81ML
Rechargeable power pack	2	9.HB125LT
Charger	1	9HC120LT
Functional Unit Ø12mm orbit	1	58.390/C
Polishing backing pad Ø50mm (2")	1	996.001



HR81ML/STP

Kit iBrid Nano long neck

	Quantity	Code
iBrid Nano Long neck	1	9.HR81ML
AC - DC adaptor	1	9HP120LT
Functional Unit Ø12mm orbit	1	58.390/C
Polishing backing pad Ø50mm (2")	1	996.001

1. ELECTRIC & iBRID TOOLS

1.4 BigFoot polishers

With iBrid Technology - 12V 2,5Ah Li-Ion battery

**HR81ML/LUX**

Kit iBrid nano long neck

	Quantity	Code
iBrid Nano Long neck (Included in HR81ML)	1	9.HR81ML
Accessories Case with container	1	9.Z987/BF
AC - DC adaptor	1	9HP120LT
Rechargeable power pack	2	9HB125LT
Charger	1	9HC120LT
Extension shaft for Nano polisher (70mm length - M8 = F - M6 = M)	1	291.390/C
Wool polishing pad with velcro MEDIUM Ø34/45mm (1" - 1.5")	4	9.BW40M/4
Velcro foam polishing pad FINE Ø30/40mm (1"1/4)	6	9.DA40M/6
Wool polishing pad with velcro MEDIUM Ø50/65mm (2" - 2.5")	4	9.BW70M/4
Velcro foam polishing pad FINE Ø50/70mm (2")	4	9.DA70M/4
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Rotary Functional Unit	1	562.390
3mm orbit Functional Unit	1	581.390/C
12mm orbit Functional Unit	1	58.390/C
Polishing backing pad Ø30mm (1"1/4)	1	995.001
Polishing backing pad Ø50mm (2")	1	996.001
Sanding backing pad Ø30mm (1"1/4)	1	997.001
Horsehair Medium Cup Brush	1	9.BF3000
Nylon Hard Cup Brush	1	9.BF3030
Adhesive Abrasive Discs for denibbing Ø35mm P2000	10	9.45520
Adhesive Abrasive Discs for denibbing Ø35mm P3000	10	9.45530
Blue Microfiber Cloth	1	9.BF9050
Yellow Microfiber Cloth	1	9.BF9060
RUPES Systainer T - LOC	1	9.CASE III
Systainer inlay	1	9.1112

ENGINEERED FOR NOISE REDUCTION AND



MINIMAL VIBRATIONS



LED INDICATOR

LI-ION BATTERY 18V

1.4 BigFoot polishers

With iBrid Technology - 18V 5,0Ah Li-Ion battery

NEW



9.HLR15

BigFoot iBrid polisher HLR15 with iBrid Technology

- Engineered for noise reduction and minimal vibrations
- Up to 40 minutes of continuous power
- New advanced gear system technology
- LED battery indicator with low battery and overload alerts

TECHNICAL DATA	iBrid HLR15
Ø Backing pad [mm - in]	125 - 5"
Foam backing pad supplied	980.710
Ø Orbit [mm - in]	15 - 19/32"
Volt DC	18V
Battery life time	30-40 min
Charging time	50-55 min
R.P.M.	3000 - 5200
Weight (without battery) kg-lbs	1,75 - 3,8
Speed control	•
Overcurrent protection	•
Electronic switch	•
Led indicator	•



HLR15/CB2/STD

Kit iBrid HLR15

Quantity Code

iBrid HLR15	1	9.HLR15
Dual battery charger	1	9HC185LT
Rechargeable power pack	2	9HB185LT

Packaged in a RUPES carton box



HLR15/CB2/BAS

Kit iBrid HLR15

Quantity Code

iBrid HLR15	1	9.HLR15
D-A INTERMEDIATE foam polishing pad	2	9.DA150B
D-A FINE foam polishing pad	2	9.DA150M
Wool polishing pad COARSE	2	9.NW130H
Wool polishing pad MEDIUM	2	9.NW130M
D-A COARSE polishing compound	1	9.DACOARSE250
D-A FINE polishing compound	1	9.DAFINE250
Dual battery charger	1	9HC185LT
Rechargeable power pack	2	9HB185LT

Packaged in a RUPES carton box

1. ELECTRIC & iBRID TOOLS

1.4 BigFoot polishers

With iBrid Technology - 18V 5,0Ah Li-Ion battery

NEW



9.HLR21

BigFoot iBrid polisher HLR21 with iBrid Technology

- Engineered for noise reduction and minimal vibrations
- Up to 40 minutes of continuous power
- New advanced gear system technology
- LED battery indicator with low battery and overload alerts

TECHNICAL DATA	iBrid HLR21
Ø Backing pad [mm - in]	150 - 6"
Foam backing pad supplied	981.710
Ø Orbit [mm - in]	21 - 13/16"
Volt DC	18V
Battery life time	30-40 min
Charging time	50-55 min
R.P.M.	3000 - 4400
Weight (without battery) kg-lbs	1,95 - 4,3
Speed control	•
Overcurrent protection	•
Electronic switch	•
Led indicator	•



HLR21/CB2/STD

Kit iBrid HLR21

	Quantity	Code
iBrid HLR21	1	9.HLR21
Dual battery charger	1	9HC185LT
Rechargeable power pack	2	9HB185LT

Packaged in a RUPES carton box



HLR21/CB2/BAS

Kit iBrid HLR21

	Quantity	Code
iBrid HLR21	1	9.HLR21
D-A INTERMEDIATE foam polishing pad	2	9.DA180B
D-A FINE foam polishing pad	2	9.DA180M
Wool polishing pad COARSE	2	9.NW160H
Wool polishing pad MEDIUM	2	9.NW160M
D-A COARSE polishing compound	1	9.DACOARSE250
D-A FINE polishing compound	1	9.DAFINE250
Dual battery charger	1	9HC185LT
Rechargeable power pack	2	9HB185LT

Packaged in a RUPES carton box

1.4 BigFoot polishers



LHR21ES/STD

Random orbital polisher

- BigFoot 21mm orbit random orbital polisher, characterized by balanced machine body, ergonomic handgrip and low vibrations
- This tool features an antispinning shroud, an electronic speed control module and on-off switch lock

TECHNICAL DATA	LHR21ES
Ø Backing pad [mm - in]	150 - 6"
Ø Orbit [mm - in]	21 - 13/16"
Power [W]	500
R.P.M.	2000 - 4200
Weight [kg - lbs]	2,6 - 5,73
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	981.321N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR21ES/BAS

Kit LHR21ES

Q.ty

Code

LHR21ES - Random orbital polisher	1	LHR21ES
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø160	1	9.NW160H
D-A FINE foam polishing pad Ø150 - 180mm	1	9.DA180M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



LHR21ES/LUX

Kit LHR21ES

Q.ty

Code

LHR 21ES - Random orbital polisher	1	LHR21ES
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø160	1	9.NW160H
Wool polishing pad MEDIUM Ø160	1	9.NW160M
D-A COARSE foam polishing pad Ø150 - 180mm	1	9.DA180H
D-A FINE foam polishing pad Ø150 - 180mm	1	9.DA180M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Claw pad	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF

1.4 BigFoot polishers



LHR15ES/STD

Random orbital polisher

- BigFoot 15mm orbit random orbital polisher, characterized by balanced machine body, ergonomic handgrip and low vibrations
- This tool features an antispinning shroud, an electronic speed control module and on-off switch lock

TECHNICAL DATA	LHR15ES
Ø Backing pad [mm - in]	125 - 5"
Ø Orbit [mm - in]	15 - 19/32"
Power [W]	500
R.P.M.	2000 - 5000
Weight [kg - lbs]	2,5 - 5,51
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	980.027N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR15ES/BAS Kit LHR15ES

Q.ty **Code**

LHR 15ES - Random orbital polisher	1	LHR15ES
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø130	1	9.NW130H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



LHR15ES/LUX Kit LHR15ES

Q.ty **Code**

LHR 15ES - Random orbital polisher	1	LHR15ES
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø130	1	9.NW130H
Wool polishing pad MEDIUM Ø130	1	9.NW130M
D-A COARSE foam polishing pad Ø130 - 150mm	1	9.DA150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Panno in microfibra Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Claw pad	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF

1.4 BigFoot polishers



LHR21 MarkIII/STD

Random orbital polisher

- Evolution of the BigFoot LHR21ES, the LHR 21 MarkIII allows to achieve high quality finishes with limited steps
- This polisher features improved ergonomics and a progressive trigger comparing to the previous version

TECHNICAL DATA	LHR21 III
Ø Backing pad [mm - in]	150 - 6"
Ø Orbit [mm - in]	21 - 13/16"
Power [W]	500
R.P.M.	3000 - 4500
Weight [kg - lbs]	2,7 - 5,95
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	981.321N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR21III/BAS Kit LHR21 MarkIII	Q.ty	Code
LHR21 MarkIII Random orbital polisher	1	LHR21 III
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø160	1	9.NW160H
D-A FINE foam polishing pad Ø150 - 180mm	1	9.DA180M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable Clamp	1	9.Z1024

Packaged in a RUPES carton box



LHR21III/LUX Kit LHR21 MarkIII	Q.ty	Code
LHR 21 MarkIII Random orbital polisher	1	LHR21 III
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø160	1	9.NW160H
Wool polishing pad MEDIUM Ø160	1	9.NW160M
D-A COARSE foam polishing pad Ø150 - 180mm	1	9.DA180H
D-A FINE foam polishing pad Ø150 - 180mm	1	9.DA180M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Claw pad	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF

1.4 BigFoot polishers



LHR15 MarkIII/STD

Random orbital polisher

- Evolution of the BigFoot LHR15ES, the LHR 15 MarkIII allows to achieve high quality finishes with complete comfort, even on curved surfaces
- This polisher features improved ergonomics and a progressive trigger comparing to the previous version

TECHNICAL DATA	LHR15 III
Ø Backing pad [mm - in]	125 - 5"
Ø Orbit [mm - in]	15 - 19/32"
Power [W]	500
R.P.M.	3000 - 5200
Weight [kg - lbs]	2,6 - 5,73
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	980.027N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR15III/BAS Kit LHR15 MarkIII

Q.ty **Code**

LHR15 MarkIII Random orbital polisher	1	LHR15 III
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø130	1	9.NW130H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



LHR15III/LUX Kit LHR15 MarkIII

Q.ty **Code**

LHR15 MarkIII Random orbital polisher	1	LHR15 III
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø130	1	9.NW130H
Wool polishing pad MEDIUM Ø130	1	9.NW130M
D-A COARSE foam polishing pad Ø130 - 150mm	1	9.DA150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Claw pad	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF

1. ELECTRIC & iBRID TOOLS

1.4 BigFoot polishers

Kits for marine applications



LHR21III/MAR Kit LHR21 MarkIII

	Quantity	Code
LHR21MarkIII Random orbital polisher	1	LHR21 III
Wool polishing pad COARSE Ø160	2	9.NW160H
XC-2 Xtra cut compound rapid removal of defects	2	9.XC2/1KG
Microfiber cloth Blue	2	9.BF9050
Marine BigFoot Bag	1	9.Z946/BF



LHR 21ES/MAR Kit LHR 21 ES

	Quantity	Code
LHR21ES Random orbital polisher	1	LHR21ES
Wool polishing pad COARSE Ø160	1	9.NW160H
XC-2 Xtra cut compound rapid removal of defects	1	9.XC2/1KG
Microfiber cloth Blue	1	9.BF9050
Marine BigFoot Bag	1	9.Z946/BF




Big Foot
Mark V



1.4 BigFoot polishers

NEW



LHR21 MarkV/STD

Random orbital polisher

- Evolution of the LHR 21 MarkIII, the LHR 21 MarkV allows to achieve high quality finishes with limited steps
- Engineered for noise reduction and minimal vibrations
- New advanced gear system technology

TECHNICAL DATA	LHR21 V
Ø Backing pad [mm - in]	150 - 6"
Ø Orbit [mm - in]	21 - 13/16"
Power [W]	500
R.P.M.	3000 - 4500
Weight [kg - lbs]	2,7 - 5,95
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	981.710
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR21 V/BAS

Kit LHR21 MarkV

Q.ty Code

LHR21 MarkV Random orbital polisher	1	LHR21 V
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø160	1	9.NW160H
D-A INTERMEDIATE foam pad Ø150 - 180mm	1	9.DA180B
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable Clamp	1	9.Z1024

Packaged in a RUPES carton box



LHR21 V/LUX

Kit LHR21 MarkV

Q.ty Code

LHR21 MarkV Random orbital polisher	1	LHR21 V
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø160	1	9.NW160H
Wool polishing pad MEDIUM Ø160	1	9.NW160M
D-A INTERMEDIATE foam pad Ø150 - 180mm	1	9.DA180B
D-A FINE foam polishing pad Ø150 - 180mm	1	9.DA180M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Claw pad	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF

1.4 BigFoot polishers

NEW



LHR15 MarkV/STD

Random orbital polisher

- Evolution of the LHR 15 MarkIII, the LHR 15 MarkV allows to achieve high quality finishes with limited steps
- Engineered for noise reduction and minimal vibrations
- New advanced gear system technology



TECHNICAL DATA	LHR15 V
Ø Backing pad [mm - in]	125 - 5"
Ø Orbit [mm - in]	15 - 19/32"
Power [W]	500
R.P.M.	3000 - 5200
Weight [kg - lbs]	2,6 - 5,73
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	980.710
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR21V/BAS

Kit LHR15 MarkV

Q.ty Code

LHR15 MarkV Random orbital polisher	1	LHR15 V
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø130	1	9.NW130H
D-A INTERMEDIATE foam pad Ø130 - 150mm	1	9.DA150B
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



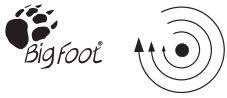
LHR15V/LUX

Kit LHR15 MarkV

Q.ty Code

LHR15 MarkV Random orbital polisher	1	LHR15 V
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø130	1	9.NW130H
Wool polishing pad MEDIUM Ø130	1	9.NW130M
D-A INTERMEDIATE foam pad Ø130 - 150mm	1	9.DA150B
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Claw pad	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF

1.4 BigFoot polishers



LH19E/STD

Rotary polisher

- Lightweight rotary tool featuring a high torque motor, compact design and premium ergonomics
- It features electronic speed control dial, progressive trigger, 9 meters electrical cord and double gear reduction

TECHNICAL DATA

LH19E

Ø Polishing foam max [mm]	200 - 8"
Ø Backing pad availables [mm - in]	125 - 5" / 150 - 6" / 165 - 6.5"
Power [W]	1200
R.P.M.	450 - 1700
Weight [kg - lbs]	2,2 - 4,85
Electronic speed control	•
Spindle thread	M14
Foam backing pad supplied	992.500
Loop handle	811.374
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LH 19E/STN Kit LH19 E

Quantity Code

LH19E Rotary polisher	1	LH19E
Polishing compound 250ml COARSE	1	9.BRCoarse250
Polishing compound 250ml FINE	1	9.BRFINE250
Foam polishing pad COARSE Ø135mm	1	9.BR150H
Foam polishing pad FINE Ø135mm	1	9.BR150M
Backing pad Ø125mm	1	992.500
Loop handle	1	811.374
Side handle	1	81.322
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



LH19E/DLX Kit LH19 E

Quantity Code

LH19E Rotary polisher	1	LH19E
BigFoot tools bag	1	9.Z998/BF
Polishing compound 250ml COARSE	1	9.BRCoarse250
Polishing compound 250ml FINE	1	9.BRFINE250
Foam polishing pad COARSE Ø135mm	2	9.BR150H
Foam polishing pad FINE Ø135mm	2	9.BR150M
Wool polishing pad Ø135mm	1	9.BL180H
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
BigFoot apron	1	9.Z868
BigFoot Claw pad tool	1	9.BF7001
Backing pad Ø125mm	1	992.500
Loop handle	1	811.374
Side handle	1	81.322
Cable Clamp	1	9.Z1024

1.4 BigFoot polishers



LK900E/STD

Gear driven dual action polisher

- This gear driven orbital polisher was designed to bridge the gap between rotary and free spinning orbital polishers
- It features electronic speed control dial, progressive trigger and 9 meters electrical cord

TECHNICAL DATA	LK900E
Ø Backing pad [mm - in]	125 - 5" / 150 - 6"
Ø Orbit [mm - in]	5 - 3/16"
Power [W]	900
R.P.M.	265 - 535
Weight [kg - lbs]	2,80 - 6,17
Electronic speed control	•
Spindle thread	6 x M4
Electrical Cord [m - ft]	9 - 30'
Backing pad supplied Ø 125	980.037
Backing pad supplied Ø 150	9.Z1024

Packaged in a RUPES carton box



LK900E/BAS

Kit LK900E Mille

Q.ty **Code**

LK900E Gear Driven polisher	1	LK900E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
D-A COARSE foam polishing pad Ø130 - 150mm	1	9..DA150H
D-A FINE foam polishing pad	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Backing pad Ø125mm	1	980.037
Backing pad Ø150mm	1	981.089
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



LK900E/LUX

Kit LK900 E Mille

Q.ty **Code**

LK 900E Gear Driven polisher	1	LK900E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Polishing compound 250ml UNO PROTECT	1	9.PROTECT250
D-A COARSE foam polishing pad Ø130 - 150mm	1	9..DA150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Wool polishing pad COARSE Ø130	1	9.NW130H
Wool polishing pad MEDIUM Ø130	1	9.NW130M
BigFoot Claw pad tool	1	9.BF7001
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Backing pad Ø125mm	1	980.037
Backing pad Ø150mm	1	981.089
Cable Clamp	1	9.Z1024
BigFoot tools bag	1	9.Z999/BF

1.4 BigFoot polishers



LHR12E/STD

Random orbital polisher

- All-in-one sanding and polishing system for painted surfaces
- Antispinning shroud, electronic speed control module and on-off switch lock

TECHNICAL DATA	LHR12E
Ø Backing pad [mm - in]	125 - 5"
Ø Orbit [mm - in]	12 - 5"
Power [W]	400
R.P.M.	4000 - 5500
Weight [kg - lbs]	2,2 - 4,85
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	980.027N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR12E DUETTO/BAS

Kit LHR12E DUETTO

Q.ty Code

LHR12E DUETTO Random orbital polisher	1	LHR12E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø130	1	9.NW130H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



LHR12E/LUX

Kit LHR12E DUETTO

Q.ty Code

LHR12E DUETTO Random orbital polisher	1	LHR12E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø130	1	9.NW130H
Wool polishing pad MEDIUM Ø130	1	9.NW130M
D-A COARSE foam polishing pad Ø130 - 150mm	1	9.DA150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Abrasive starter kit	1	9.45401/M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z883/BF

1.4 BigFoot polishers



LHR75E MINI/STD

Random orbital polisher

- Perfect for difficult shapes, intricate areas and spot repair operations
- Maximum flexibility, electronic speed control module

TECHNICAL DATA	LHR75E
Ø Backing pad [mm - in]	75 - 3"
Ø Orbit [mm - in]	12 - 1/2"
Power [W]	400
R.P.M.	4000 - 5500
Weight [kg - lbs]	1,9 - 4,18
Electronic speed control	•
Spindle thread	M6 - F
Foam backing pad supplied	990.007
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR75E/BAS Kit LHR75E Mini

	Q.ty	Code
LHR75E MINI Random orbital polisher	1	LHR75E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø80	1	9.NW80H
Wool polishing pad MEDIUM Ø80 - 90mm	1	9.NW80M
D-A COARSE foam polishing pad Ø80 - 90mm	1	9.DA100H
D-A FINE foam polishing pad Ø80 - 90mm	1	9.DA100M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



LHR75E/LUX Kit LHR 75E Mini

	Q.ty	Code
LHR75E MINI Random orbital polisher	1	LHR75E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø80	1	9.NW80H
Wool polishing pad MEDIUM Ø80	1	9.NW80M
D-A COARSE foam polishing pad Ø80 - 90mm	1	9.DA100H
D-A FINE foam polishing pad Ø80 - 90mm	1	9.DA100M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z883/BF

1. ELECTRIC & iBRID TOOLS

1.4 BigFoot polishers

Renovation Kits



LHR12E/BOX

Kit LHR12E DUETTO

Q.ty Code

LHR12E DUETTO - Random orbital polisher	1	LHR12E
Systainer Box	1	9.CASEIII
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø130	2	9.NW130H
Wool polishing pad MEDIUM Ø130	2	9.NW130M
BIGFOOT Claw pad tool	1	9.BF7001
Abrasives X - Cut P 2000 Ø125mm	3	9.45401
Abrasives X - Cut P 3000 Ø125mm	3	9.45403
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Systainer inlay	1	9.1109



LHR75E/BOX

Kit LHR75E Mini

Q.ty Code

LHR75E MINI Random orbital polisher	1	LHR75E
Systainer Box	1	9.CASEIII
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø80	2	9.NW80H
Wool polishing pad MEDIUM Ø80	2	9.NW80M
BIGFOOT Claw pad tool	1	9.BF7001
Abrasives X - Cut P 2000 Ø75mm	3	9.45451
Abrasives X - Cut P 3000 Ø75mm	3	9.45453
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Systainer inlay	1	9.1109



1.5 Sanders

Q-MAG iBrid Nano sander



9.HQM83

iBrid Nano orbital sander with Q-MAG magnetic technology

- Ease of operation for any process where spot sanding is required spot, isolated or edge sanding
- Q-MAG technology for fast sanding pad changes using a proprietary proprietary magnetic attachment system

TECHNICAL DATA	HQM83
Volt [VDC]	10.8/12
R.P.M	2000 - 5000
Battery life [min]	~30
Charging time [min]	~20
ContRollo della velocità	•
Overcurrent protection	•
Soft Start	•
Indicatori LED	•
Dimensions [cm]	287x70x47*
Weight [g]	593*
Ø Orbit [mm]	2

*Measured without backing pad, battery pack and power supply.

FOCUS



Q-MAG magnetic technology



A completely new and innovative concept by RUPES introduces a revolutionary solution for the sanding of all painted surfaces, wood, plaster composite materials, and more.

The Q-MAG iBrid Nano provides reliability and comfort and ease of operation for any process where spot, isolated, or edgework sanding is required.

The revolutionary new Q-MAG technology featured on the Q-MAG iBrid Nano allows for quick changes of the backing pad using a proprietary magnetic engagement system.

With a simple hand gesture, the backing pad can be easily removed, or repositioned, without the need for any additional complicated tool processes.

Ease of use, time savings, and maximum safety make Q-MAG technology a new frontier in the field of professional sanding and polishing tools.



RANDOM ORBITAL
magnetic connection
(patent pending)



ORBITAL
magnetic connection
(patent pending)



1. ELECTRIC & iBRID TOOLS

1.5 Sanders

Q-MAG iBrid Nano sander

**HQM83/STB**

	Quantity	Code
Q - MAG iBrid Nano	1	9.HQM83
Battery pack	2	9HB125LT
Charger	1	9HC120LT
Swallow sanding backing pad	1	981.393
Sanding backing pad Ø75mm	1	983.393

**HQM83/STP**

	Quantity	Code
Q - MAG iBrid Nano	1	9.HQM83
AC - DC adaptor	1	9HP120LT
Swallow sanding backing pad	1	981.393
Sanding backing pad Ø75mm	1	983.393

**HQM83/BLX**

	Quantity	Code
Q - MAG iBrid Nano	1	9.HQM83
Power Supply	1	9HP120LT
Battery Pack	2	9HB125LT
Charger	1	9HC120LT
Swallow sanding backing pad	1	981.393
Sanding backing pad Ø75mm	1	983.393
box 50 paper sheets P120 swallow	1	9.34120
box 50 paper sheets P180 swallow	1	9.34180
box 50 paper sheets P240 swallow	1	9.34240
box 50 paper sheets P320 swallow	1	9.34320
box 50 film discs Ø75mm P1500	1	9.45240
Internal systainer	1	9.1112



MINI SANDERS HS SERIES



with iBRID TECHNOLOGY - **18V** 2,5Ah Li-Ion battery



1. ELECTRIC & iBRID TOOLS

1.5 Sanders

HS series with iBrid Technology - 18V 2,5Ah Li-Ion battery



**GREEN
TECH
FILTER**

HSE73

9.HSE73 - mini sander with iBrid technology

- Mini sander with self-extraction system that enables to use the tool without an external extraction unit
- Lithium-ion battery (18V - 2.5Ah) with 35/45min operating time and approximately 35min charging time

TECHNICAL DATA	HSE73
Ø Orbit [mm]	2
Voltage VDC [Volt]	18
R.P.M	7000÷11000
Battery life	~35/45min*
Charging time	~35min
Electronic speed control	•
Overcurrent protection	•
Soft Start	•
Led indication	•
Pad size [mm]	80x130
Weight [kg]	1.0**
Self generated dust extraction	•
Backing pad supplied	986.012

*The value refers to the use of the battery pack 9HB180LT, completely charged with the battery charger 9HC180LT.

**Measured without battery pack and power supply.

Packaged in a RUPES carton box

**HSE73/STB**

Kit HSE73 Mini iBrid

	Quantity	Code
Sander Mini iBrid	1	9.HSE73
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Green Tech Filter for iBrid HS series	1	80.436/C

Packaged in a RUPES carton box

**HSE73/BLX**

Kit HSE73 Mini iBrid

	Quantity	Code
Sander Mini iBrid	1	9.HSE73
Systainer Case	1	9.CASEIII
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Power supply	1	9HP180LT
Green Tech Filter for iBrid HS series	1	80.436/C
Internal systainer	1	891.436

1.5 Sanders

HS series with iBrid Technology - 18V 2,5Ah Li-Ion battery



GREEN
TECH
FILTER

HSS73

9.HSS73 - mini sander with iBrid technology

- Mini sander with self-extraction system that enables to use the tool without an external extraction unit
- Lithium-ion battery (18V - 2.5Ah) with 35/45min operating time and approximately 35min charging time

TECHNICAL DATA	HSS73
Ø Orbit [mm]	2
Voltage VDC [Volt]	18
R.P.M	7000÷11000
Battery life	~35/45min*
Charging time	~35min
Electronic speed control	•
Overcurrent protection	•
Soft Start	•
Led indication	•
Pad size [mm]	Delta
Weight [kg]	1,0**
Self generated dust extraction	•
Backing pad supplied	985.011

*The value refers to the use of the battery pack 9HB180LT, completely charged with the battery charger 9HC180LT.

**Measured without battery pack and power supply.

Packaged in a RUPES carton box



HSS73/STB

Kit HSS73 Mini iBrid

Quantity Code

Mini Sander	1	9.HSS73
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Green Tech Filter for iBrid HS series	1	80.436/C

Packaged in a RUPES carton box



HSS73/BLX

Kit HSS73 Mini iBrid

Quantity Code

Mini Sander	1	9.HSS73
Systainer Case	1	9.CASEIII
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Power supply	1	9HP180LT
Green Tech Filter for iBrid HS series	1	80.436/C
Internal systainer	1	891.436

1. ELECTRIC & iBRID TOOLS

1.5 Sanders

HS series with iBrid Technology - 18V 2,5Ah Li-Ion battery


**GREEN
TECH
FILTER**
HSR73

9.HSR73 - mini sander with iBrid technology

- Mini sander with self-extraction system that enables to use the tool without an external extraction unit
- Lithium-ion battery (18V - 2.5Ah) with 35/45min operating time and approximately 35min charging time

TECHNICAL DATA	HSR73
Ø Orbit [mm]	2
Voltage VDC [Volt]	18
R.P.M	7000÷11000
Battery life	~35/45min*
Charging time	~35min
Electronic speed control	•
Overcurrent protection	•
Soft Start	•
Led indication	•
Pad size [mm]	Ø125
Weight [kg]	1.0**
Self generated dust extraction	•
Backing pad supplied	980.046

*The value refers to the use of the battery pack 9HB180LT, completely charged with the battery charger 9HC180LT.

**Measured without battery pack and power supply.

Packaged in a RUPES carton box

**HSR73/STB**

Kit HSR73 Mini iBrid

	Quantity	Code
Mini Sander	1	9.HSR73
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Green Tech Filter for iBrid HS series	1	80.436/C

Packaged in a RUPES carton box

**HSR73/BLX**

Kit HSR73 Mini iBrid

	Quantity	Code
Mini Sander	1	9.HSR73
Systainer Case	1	9.CASEIII
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Power supply	1	9HP180LT
Green Tech Filter for iBrid HS series	1	80.436/C
Internal systainer	1	891.436

1.5 Sanders



**GREEN
TECH
FILTER**

LE71T - LE71TE - LE71TC - LE71TEC

Mini orbital sanders

- 80X130mm orbital sander with Green Tech filter
- Orbital motion
- Integrated dust extraction system
- Lightweight and compact body

TECHNICAL DATA	LE71T	LE71TE	LE71TC	LE71TEC
Ø Orbit [mm]	2	2	2	2
Pad size [mm]	80 x 130	80 x 130	80 x 130	80 x 130
Power [W]	200	200	200	200
R.P.M.	13000	8000 - 13000	13000	8000 - 13000
Weight [kg]	1,15	1,15	1,15	1,15
Elec. speed control	-	•	-	•
Velcro pad	•	•	•	•
Self gen. dust extr.	•	•	•	•
Pad supplied	986.012	986.012	986.012	986.012
Paper clips	-	-	•	•
Green Tech filter*	•	•	•	•

*Green Tech Filter, code 80.400/C, supplied on all models



LE71T BOX - Systainer

Quantity Code

Sander	1	LE71T
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100



LE71TE BOX - Systainer

Quantity Code

Sander	1	LE71TE
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100

1.5 Sanders



LS71T - LS71TE

Mini orbital sanders

- Mini delta orbital sander with orbital motion
- Integrated dust extraction system
- Lightweight and compact body
- Maximum grip

TECHNICAL DATA	LS71T	LS71TE
Ø Orbit [mm]	2	2
Pad size [mm]	Delta	Delta
Power [W]	200	200
R.P.M.	13000	8000 - 13000
Weight [kg]	1,15	1,15
Electronic speed control	-	•
Velcro pad	•	•
Self generated dust extraction	•	•
Pad supplied	985.006	985.006
Paper clips	-	-
Green Tech filter*	•	•

*Green Tech Filter, code 80.400/C, supplied on all models



LS71T BOX - Systainer

	Quantity	Code
Sander	1	LS71T
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100



LS71TE BOX - Systainer

	Quantity	Code
Sander	1	LS71TE
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100

1.5 Sanders



**GREEN
TECH
FILTER**

LR71TE

Mini random orbital sander

- Mini sander with self-extraction system that enables to use the tool without an external extraction unit
- Antispinning shroud and electronic speed control module

TECHNICAL DATA	LR71TE
Ø Orbit [mm]	2
Ø Backing pad [mm - in]	125
Holes	8 + 8 + 1
Power [W]	200
R.P.M.	8000 - 13000
Weight [kg]	1,15
Electronic speed control	•
Self generated dust extraction	•
Backing pad supplied	980.046
Green Tech Filter*	•

*Green Tech Filter, code 80.400/C, supplied on all models



LR 71TE BOX - Systainer

Quantity Code

Sander	1	LR71TE
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100



**GREEN
TECH
FILTER**

LC71T

Mini orbital sander

- Mini orbital sander 80X200mm, orbital motion
- Integrated dust extraction system
- Lightweight and compact body
- For shutters

TECHNICAL DATA	LC71T
Ø Orbit [mm]	2
Pad size [mm]	80 x 200
Power [W]	200
R.P.M.	13000
Weight [kg]	1,15
Self generated dust extraction	•
Green Tech Filter*	•
Pad supplied	986.015

*Green Tech Filter, code 80.400/C, supplied on all models

1.5 Sanders



ER03TE - ER05TE

Random orbital sanders

- Powerful 450W
- Integrated self generated dust extraction system and anti spinning system

TECHNICAL DATA	ER03TE	ER05TE
Ø Orbit [mm]	3	5
Ø Backing pad [mm - in]	150	150
Holes	MULTIHOLE SLIM	MULTIHOLE SLIM
Power [W]	450	450
R.P.M.	5000 - 10000	5000 - 10000
Weight [kg]	2,1	2,1
Electronic speed control	•	•
Spindle thread	M8 - F	M8 - F
Self gen. dust extraction	•	•
Backing pad supplied	981.500	981.500



**GREEN
TECH
FILTER**

ER303TE - ER305TE

Random orbital palm sanders

- Suitable for all types of surfaces
- Ergonomic handle for one or two-handed use
- Also perfect for vertical surfaces

TECHNICAL DATA	ER303TE	ER305TE
Ø Orbit [mm]	3	5
Ø Backing pad [mm - in]	150	150
Holes	MULTIHOLE	MULTIHOLE
Power [W]	350	350
R.P.M.	5000 - 10000	5000 - 10000
Weight [kg]	1,8	1,8
Electronic speed control	•	•
Spindle thread	M8 - F	M8 - F
Self generated dust extraction	•	•
Backing pad supplied	981.500	981.500
Green Tech Filter*	•	•

*Green Tech Filter, code 80.400/C, supplied on all models



ER303TE BOX - ER305TE BOX	Quantity	Code	Code
Sander	1	ER303TE	ER305TE
Systerainer Case	1	9.CASEIII	9.CASEIII
Green Tech Filter	1	80.400/C	80.400/C
Backing pad Ø150	1	981.500	981.500
Internal systerainer	1	9.1090	9.1090

1.5 Sanders

Skorpio E



Skorpio E

RX253A/STD - RX253A/ST9

Brushless electric random orbital sander - SKORPIO E

- RUPES sander with advanced brushless motor technology
- Quiet, extremely lightweight, and with a low vibration level maximizing operator comfort

TECHNICAL DATA	RX253A/STD	RX253A/ST9
Ø Orbit [mm]	3	3
Ø Backing pad [mm - in]	150	150
Thread	5/16"	5/16"
Holes	MULTIHOLE	MULTIHOLE
R.P.M	4000 - 10000	4000 - 10000
Electronic speed control	•	•
Power [W]	250	250
Insulation Class	1.2	1.2
Electrical Cord [m - ft]	5	9
Backing pad supplied	981.600	981.600



RX253A/KIT A

Quantity Code

Abrasive Discs MP330 P240	100 Discs	9.33240
Abrasive Discs MP330 P320	100 Discs	9.33320
Abrasive Discs MP330 P500	100 Discs	9.33500

Packaged in a RUPES carton box



RX253A/KIT B

Quantity Code

Film HQ400 P400	100 Discs	9.45231
Film HQ400 P600	100 Discs	9.45233

Packaged in a RUPES carton box



RX253 BOX - Systainer

Quantity Code

Sander Skorpio E	1	RX253A/STD
Systainer Box	1	9.CASEIII
Internal systainer	1	9.1314

1.5 Sanders

Skorpio E



Skorpio E

RX256A/STD - RX256A/ST9

Brushless electric random orbital sander - SKORPIO E

- First RUPES sander with advanced brushless motor technology
- Quiet, extremely lightweight, and with a low vibration level maximizing operator comfort

TECHNICAL DATA	RX256A/STD	RX256A/ST9
Ø Orbit [mm]	6	6
Ø Backing pad [mm - in]	150	150
Thread	5/16"	5/16"
Holes	MULTIHOLE	MULTIHOLE
R.P.M	4000 - 10000	4000 - 10000
Electronic speed control	•	•
Power [W]	250	250
Weight [kg]	1.2	1.2
Electrical Cord [m - ft]	5	9
Backing pad supplied	981.600	981.600



RX256A/KIT A

Quantity

Code

Abrasive Discs MP330 P120	100 Discs	9.33120
Abrasive Discs MP330 P240	100 Discs	9.33240
Abrasive Discs MP330 P320	100 Discs	9.33320

Packaged in a RUPES carton box



RX256A/KIT B

Quantity

Code

Film HQ400 P120 - 100pz	100 Discs	9.45224
Film HQ400 P280 - 100pz	100 Discs	9.45228

Packaged in a RUPES carton box



RX256 BOX - Systerainer

Quantity

Code

Sander Skorpio E	1	RX256A/STD
Systerainer Box	1	9.CASEIII
Internal systerainer	1	9.1314

1.5 Sanders



SL42AES

Orbital sander

- Equipped with multihole rubber plate for optimal suction (400x70 mm)
- Powerful, well-balanced sander designed for smoothing and leveling surfaces
- High abrasive performance index
- Electronic module with speed control and overload control
- Velcro pads for velcro abrasives
- Prepared for connection to vacuum systems

TECHNICAL DATA

SL42AES

Ø Orbit [mm]	4.8
Pad size [mm]	400 x 70
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,9
Electronic speed control	•
Paper clipsen	•
Velcro pad	•
Central vacuum	•
Pad supplied	619.153MH



SSCA - SSCAVR

Orbital sanders

- built-in self-aspirating system
- Powerful and aggressive, ideal for smoothing and leveling surfaces
- Gear - driven motor for correct positioning of the center of gravity on axis with the base plate

TECHNICAL DATA

SSCA

SSCAVR

Ø Orbit [mm]	5	5
Pad size [mm]	210 x 115	225 x 115
Power [W]	350	350
R.P.M.	6000	6000
Weight [kg]	3,6	3,6
Paper clips	•	-
Velcro pad	-	•
Self generated dust extraction	•	•
Pad supplied	983.002	62.55MH

1.5 Sanders



SSPF - SSPFVR - SSPF/NAS

Orbital sanders

- Historic RUPES sanding machines, rugged and reliable
- Gear driven motor for correct positioning of the center of gravity on axis with the base plate
- SSPF/NAS, taped stator for better protection against metal dust

TECHNICAL DATA	SSPF	SSPFVR	SSPF/NAS
Ø Orbit [mm]	5	5	5
Pad size [mm]	210 x115	210 x115	210 x115
Power [W]	350	350	350
R.P.M.	6000	6000	6000
Weight [kg]	3,6	3,6	3,6
Paper clips	•	-	•
Velcro pad	-	•	-
Central vacuum	•	•	•
Taped stator	-	-	•
Pad supplied	983.002	62.55MH	983.002



1.5 Sanders

**BR65AES**

Random orbital sander

- Lightweight and handy angle sander
- Random orbital motion to ensure the best sanding results
- Very low vibration due to excellent balance
- 5 mm orbit: good stock removal capacity

TECHNICAL DATA	BR65AES
Ø Orbit [mm]	5
Ø Backing pad [mm - in]	150
Holes	MULTIHOLE SLIM
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,2
Electronic speed control	•
Spindle thread	5/16" - F
Shaft locking button	•
Central vacuum	•
Backing pad supplied	981.600

**BR106AES**

Random orbital sander

- Lightweight and maneuverable angle sander
- Very low vibration due to excellent balance
- Equipped with anti-spinning system, which makes the acceleration of the backing pad gradual in the starting phase

TECHNICAL DATA	BR106AES
Ø Orbit [mm]	6
Ø Backing pad [mm - in]	150
Holes	MULTIHOLE SLIM
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,2
Electronic speed control	•
Spindle thread	M8 - F
Central vacuum	•
Backing pad supplied	981.500

1.5 Sanders



BR109AES

Random orbital sander

- Lightweight and maneuverable angle sander, medium removal
- Very low vibration due to excellent balance
- Equipped with anti-spinning system, which makes the acceleration of the backing pad gradual in the starting phase

TECHNICAL DATA	BR109AES
Ø Orbit [mm]	9
Ø Backing pad [mm - in]	150
Holes	MULTIHOLE SLIM
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,2
Electronic speed control	•
Spindle thread	M8 - F
Central vacuum	•
Backing pad supplied	981.500



BR112AES

Random orbital sander

- Lightweight and handy sander, big removal
- Electronic module with speed and overload control
- Vacuum flow control

TECHNICAL DATA	BR112AES
Ø Orbit [mm]	12
Ø Backing pad [mm - in]	150
Holes	MULTIHOLE SLIM
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,2
Electronic speed control	•
Spindle thread	M8 - F
Central vacuum	•
Backing pad supplied	981.500

1.5 Sanders



EK150AES

Gear driven dual action sander

- Excellent suction capacity of the dust produced
- Electronic module with speed regulation and overload control
- Prepared for connection to suction systems

TECHNICAL DATA	EK150AES
Ø Orbit [mm]	5
Ø Backing pad [mm - in]	150
Holes	8 + 6 + 1
Power [W]	550
R.P.M.	200 - 500
Stroke per minute	2800 - 7000
Weight [kg]	2,7
Electronic speed control	•
Central vacuum	•
Side handle	•
Backing pad supplied	981.100



EK200AS

Gear driven dual action sander

- Excellent suction capacity of the dust produced
- Prepared for connection to suction systems
- Vacuum regulator that eliminates the "suction" effect of the backing pad on the surface

TECHNICAL DATA	EK200AS
Ø Orbit [mm]	5
Ø Backing pad [mm - in]	200
Holes	8
Power [W]	550
R.P.M.	500
Stroke per minute	7000
Weight [kg]	3,1
Electronic speed control	-
Central vacuum	•
Side handle	•
Backing pad supplied	912.279

1.6 Edge trimmer



RP84

Edge trimmer

- Practical, handy and very reliable tool
- Front handle and knob to ensure a comfortable, secure grip and excellent control of the machine during all milling operations

TECHNICAL DATA	RP84
Ø Collet [mm]	6
Power [W]	350
R.P.M.	20000
Weight [kg]	2



1.7 Glazing machines



SR200AE

Glazing and brushing machine

- Adjustable guide rollers for precise machine feed along the surface
- Easy calibration of abrasive wheel or brush pressure
- Prepared for connection to a vacuum system

TECHNICAL DATA	SR200AE
Ø Abrasive wheel max [mm]	100
Power [W]	1100
R.P.M.	2000 - 4000
Weight [kg]	2,8
Electronic speed control	•
Ø Wheel holder shaft [mm]	19
Spindle thread	M14 - M
Central vacuum	•
Side handle	•



Roller protection

Accessories for SR200

TECHNICAL DATA	829.204/C
Application	Wheel guard
Ø mm max	100
Grain	-
R.P.M.	-



Rollers for stainless steel

Accessories for satin finishers

TECHNICAL DATA	9.NTM40	9.NTM80	9.NTLM	9.NTLC
Application	Stain. steel	Stain. steel	Stain. steel	Stain. steel
Ø mm	100	100	100	100
Grain	P40	P80	MEDIUM	COARSE
R.P.M. max	6800	6800	6800	6800

1.7 Glazing machines



Nylon abrasive rollers for wood

Accessories for satin finishers

TECHNICAL DATA	9.RNA46	9.RNA80
Application	Wood	Wood
Ø mm	100	100
Grain	46	80
R.P.M. max	6800	6800



Steel wire abrasive rollers for wood

Accessories for satin finishers

TECHNICAL DATA	9.RFA03	9.RFA04
Application	Wood	Wood
Ø mm	100	100
Ø Steel wire	Ø 0,3	Ø 0,4
R.P.M. max	6800	6800



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RUPES S.p.A a socio unico

Via Marconi, 3A, loc. Vermezzo, 20071
Vermezzo con Zelo (MI) - Italy

T +39 - 02.94.69.41

F +39 - 02.94.94.10.40

E info_RUPES@RUPES.it

W www.RUPES.com

RUPES USA, Inc.

531 South Taylor Ave
Louisville, CO 80027

T +1- 877-224-5750

E info@RUPESusa.com

W www.RUPESusa.com

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Cod. 9.Z1173/24/GB