VESSEL SP AIR ® JAPAN ORIGIN PNEUMATIC TOOLS

www.vessel-europe.com



MADE FOR THE PROFESSIONAL

HISTORICAL

1973 Founded in Nagano (formerly Shinano), under the name of SHINANO PNEUMATIC

1985 Name change to SP AIR CORPORATION

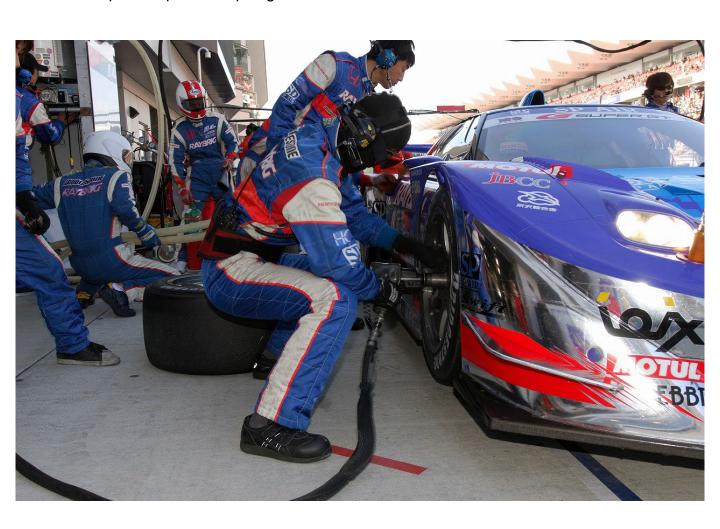
2020 Join the group VESSEL

COMPETITION

1996 Japan GT Car sponsorship begins

1998 Participation in the Le Mans race in France

2000 V8 Supercar sponsorship begins in Australia



SP AIR is a trademark of VESSEL Co., Inc.

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SAFETY STANDARDS



- Key Safety Instructions

Below we have selected the most important sources of danger related to the use of pneumatic devices. These are not exhaustive. For more information, we invite you to consult the user manual for each tool, available to you at your workplace.

- Place of work

Take care to remove anything that could interfere with your work while using a pneumatic tool (cables, hoses, ropes, etc.).

- Compressed air

Compressed air at high pressure is very dangerous.

Never direct the air jet at yourself or anyone nearby.

When plugging in a pneumatic device, check that fittings, hoses, and gaskets are working properly.

When changing accessories, always remember to unplug your device and bleed it.

Under no circumstances should you exceed the maximum pressure indicated in the manual.

- Projectiles and dust

Wearing glasses, a dust mask and work gloves is strongly recommended when using a pneumatic device.

- Tangle

Be very vigilant to anything that is likely to hinder the operation of a rotating part (accessories or floating clothing...)

- Vibrations

With repeated or prolonged exposure to vibration or poor posture, you may experience numbness as well as body tingling.

If the vibrations are too strong, you risk occasional insensitivity of the hands. Stop the tool and consult a doctor.

- Noise

Always use ear protection.

Excessive noise levels can lead to hearing loss.



SP AIR tools satisfy the requirements of EC Machine Directive (2006/42/EC).

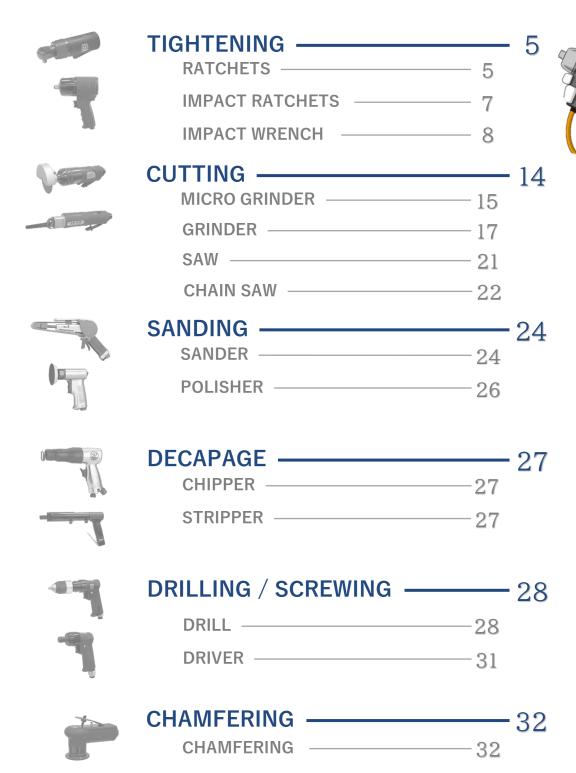
- Measurements according to ISO-2787.
- Noise levels according to ISO-15744.
- · Vibration levels according to ISO-8662, ISO-28927.

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SUMMARY







ULTRA COMPACT 1/4" RATCHET

SP-7740RH

THE • PRODUCTS

 Perfect for mechanics to reach places difficult, the ratchet goes where your hand goes

· Patented swivel head for ease of use.

• Recommended for use with swivel coupling for

Keep it small



Applications:



Model	EDP	Training Square	Length (mm)	Couple optimum (N.m)	Weight (kg)	Rotational speed	Power connection
SP- 7740RH	MEXP- 163	1/4"	129	33	0,480	310	1/4"

INTENSIVE 3/8" RATCHET



THE • PRODUCTS

• Intensive 3/8" pneumatic ratchet.

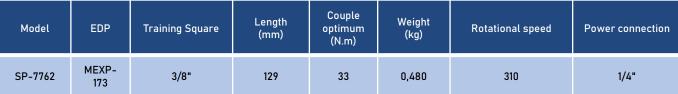
• Any type of maintenance and **production application**.

• Equipped with an **ergonomic sheath** for excellent grip and avoidance of cold transmission, power regulator and

steerable exhaust.

<u>Applications :</u>









INTENSIVE 1/2" RATCHET

SP-7131

THE • PRODUCTS

- **Intensive** 1/2" pneumatic ratchet.
- Any type of maintenance and production application.
- Excellent value for life.



Applications:

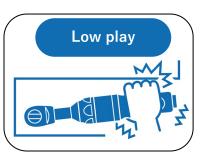


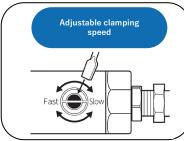
Model	EDP	Training Square	Length (mm)	Couple optimum (N.m)	Weight (kg)	Rotational speed	Power connection
SP-7131	MEXP- 164	1/2"	270	120	1,3	180	1/4"

Twice as fast as a standard pneumatic ratchet.

➤ The impact mechanism is integrated into the air ratchet wrench, so it can be tightened by the force of the impact.



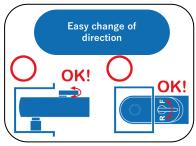




Exceptional durability, sealed flat head.

> Prevents deformation of the ratchet housing in the event of overload.











1/4" IMPACT RATCHET



THE PRODUCTS

- 1/4" pneumatic ratchet equipped with a strikes, it works like an impact wrench.
- Unlocking screws, ease of use in difficult access.
- No feedback effect for the user.
- Much faster than a conventional ratchet.



Applications:



Model	EDP	Training Square	Couple optimum (N.m)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-7720A	MEXP- 198	1/4"	40	500	0,6	165	0,4	1/4"	7

1/2" IMPACT RATCHET

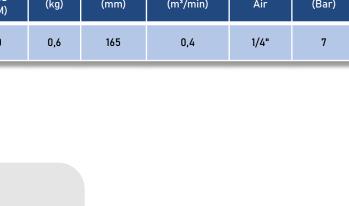


THE PRODUCTS

- 1/2" pneumatic ratchet equipped with a Strikes, works like an impact wrench.
- Unlocking screws, ease of use in difficult access.
- No feedback effect for the user.
- · Much faster than a conventional ratchet with a 140 N.m torque









1/4" REVOLVER IMPACT WRENCH **SP-7825S**

THE PRODUCTS

- Double-hammer revolver impact wrench, exhaust in the handle and progressive power regulator.
- Ideal for repetitive work and in inaccessible places.

• At low revs, vibrations can be used in automotive mechanics to disassemble glow plugs.



Applications:



Model	EDP	Training Square	Couple optimum (N.m)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air
SP-7825	6 MEXP-172	1/4"	68	17000	0,68	110	0,4	1/4"

1/2" IMPACT WRENCH



THE PRODUCTS

- Ultra-compact, lightweight and very well-sized impact wrench, it becomes essential in automotive, agricultural and truck maintenance for difficult access.
- Double Hammer Striking











Model	EDP	Training Square	Type of Typing	Couple optimum (N.m)	Weight (kg)	Rotational speed	Sound level dB(A)	Consumption (m³/min)	Power connection
SP- 7147EXA	370031	1/2"	Double hammers	950	0,970	9000	90	0,6	1/4"

IMPACT WRENCH

VESSEL

1/2" INDUSTRIAL IMPACT WRENCH

∜GT-1600VPH

THE PRODUCTS

- Intended for intensive use
- Oil-free operation
- **High resistance** that can work with an air network polluted by water and humidity.



Applications:



Model	EDP	Training Square	Couple optimum (N.m)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air
GT-1600VPH	336012	1/2"	68	17000	0,68	110	0,4	1/4"

3/4" INDUSTRIAL IMPACT WRENCH



THE PRODUCTS

- For intensive use on the production line.
- Equipped with an anchor ring for use in shifts.
- 4-position power regulator.









Model	EDP	Training Square	Type of Typing	Couple optimum (N.m)	Weight (kg)	Rotational speed	Sound level dB(A)	Consumption (m³/min)	Power connection
GT-2000P	331295	3/4"	Double hammers	950	0,970	9000	90	0,6	1/4"



IMPACT WRENCH 1" REVOLVER INTENSIVE

GT-3800PX

THE • PRODUCTS

- HGV workshop, agricultural and industrial maintenance.
- Rugged construction
- Ductable exhaust to prevent oil splashes and make it quieter.



Applications:



Model	EDP	Training Square	Couple optimum (N.m)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air
GT-3800PX	335390	1"	68	17000	0,68	110	0,4	1/4"

IMPACT WRENCH 1" STRAIGHT LONG SPINDLE 8"



THE • PRODUCTS

- **Indispensable tool** thanks to its curved handle, striking power and ergonomics.
- **Ductable exhaust** to prevent oil splashes and make it quieter.





Model	EDP	Training Square	Type of Typing	Couple optimum (N.m)	Weight (kg)	Rotationa l speed	Sound level dB(A)	Consumption (m³/min)	Power connection
GT-3800LX-8	335372	1"	Double hammers	950	0,970	9000	90	0,6	1/4"

IMPACT WRENCH



1/2" IMPACT WRENCH

TSP-7144A

THE PRODUCTS

- Latest generation 1/2" impact wrench.
- Lightweight, ultra-compact and powerful, it is the most advanced tool in the range of 1/2" impact wrenches
- It has 4 power adjustment positions
- A first approach position for a finish dynamometer, the whole thing can be controlled with one hand



Applications:



Model	EDP	Training Square	Type of Typing	Couple serrage (N.m)	Couple desserrage (N.m)	Weight (kg)	Rotatio nal speed	Consumption (m³/min)	Power connection
SP- 7144A	370026	1/2"	Double hammers	900	1300	1,78	6200	0,8	1/4"

1/2" IMPACT WRENCH



? SP-7140

THE PRODUCTS

- Equipped with a double hammer strike and a composite housing with two-component handle.
- Exceptional balance and grip
- · Impeccable manufacturing quality, suitable for all types of intensive work.

SP SP-7140



Model	EDP	Training Square	Type of typing	Couple serrage (N.m)	Couple desserrage (N.m)	Weight (kg)	Rotational speed	Consumption (m³/min)	Power connection
SP- 7140	370032	1/2"	Double hammers	900	1550	1,78	6200	0,8	1/4"



3/4" IMPACT WRENCH \$\frac{1}{2}\$\$ SP-7150A-V8

THE • PRODUCTS

• Equipped with a **double hammer** striking system and a composite housing, it is suitable for mechanics for example:

- disassembly of the low-end PL wheels,

- agricultural maintenance,

- Work too difficult for impact wrenches 1/2".

• 4 power adjustment positions.



<u> Applications :</u>





Model	EDP	Training Square	Type of Typing	Couple optimum (N.m)	Weight (kg)	Rotation al speed	Length (mm)	Consumption (m³/min)	Entrance Air
SP-7150A- V8	370029	3/4"	Double hammers	1900	3,7	4300	237	1,3	3/8"

STRAIGHT IMPACT WRENCH CIVIL 1-1/2"

SP-6500

THE PRODUCTS

- Exceptional machine for **exceptional conditions** such as construction or civil engineering.
- Guaranteed build quality reliability even for Intensive industrial uses.





Model	EDP	Training Square	Type of Typing	Beach Couple (N.m)	Weigh t (kg)	Rotation al speed	Consumption (m³/min)	Power connection
SP-6500	370044	1-1/2"	Double hammers	1500/ 4200	18	3600	0,7	1/2"



Hammer Mechanism



Unique Dog Hammer One shot per turn, a powerful tightening. High vibration.

Power: A, Durability: A, Rise: C Low vibration: C, Low cost: A, Easy to repair: A



Twin Dog Hammer
Two shots per round, well-balanced performances.

Power: A, Durability: B, Rise: B Low vibration: C, Low cost: B, Easy to repair: A



Single Hammer

repair: B

One shot per round, strong tightening. Power: C, Durability: B, Rise: C Low vibration: B, Low cost: A, Easy to repair: A



Double hammer Two strokes per turn, strong and stable

clamping.

Power: C, Durability: C, Rise: B

Low vibration: A, Low cost: B, Easy to



Pin-type hammer

Two pins strike simultaneously. Powerful, low vibration.

Power: A, Durability: C, Rise: A Low vibration: A, Low cost: B, Easy to repair:



Dyna Jaw Hammer

Two hammers, powerful, low vibration. Power: A, Durability: C, Rise: A Low vibration: A, Low cost: B, Easy to repair: C

Reversal of the direction of rotation



Push button (side) (patented) Located above the throttle and can be operated with one hand.



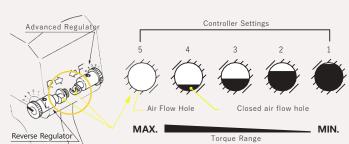
Push button (forward/backward) Located above the throttle and can be operated with one hand.



Butterfly lever type Switches the direction of rotation in which the thresher fly lever is folded.



Dual Regulator Type Adjustable for each left and right rotation, thrust type.



Regulator (torque adjustment)



Leverage Type
Switch by a lever on the back of the air

4 steps (1: low to 4: strong) Can be operated with one hand.

Available with dual switching both rotary Steering and torque selection



Dial Type
Interrupt by turning the knob or dial.

4 steps (1: low to 4: strong) Large knob for easy switching.



Integrated Input

Integrated into the air intake. Rotary Type 4-stage (1:weak to 4:strong) or stepless Used for compact models.

CUTTING

Grinder

Intensive Saw

Chainsaw

Sander

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STRAIGHT MICRO GRINDER 75000rpm

GT-MG75SAR

THE • PRODUCTS

- Manufacturing quality and particularly valuable power for shaping and grinding work.
- Body sheathing for a perfect grip, insulated from the cold.
- Speed adjustment with knurled ring.
- Piped supply hose and exhaust duct.
- 3mm clamp



Applications:







Model	EDP	Capacity Clamp (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
GT- MG75AR	310726	6	23000	0,41	153	0,2	1/4"	7

STRAIGHT MICRO GRINDER 55000rpm

GT-MG55SAR

THE PRODUCTS

- Manufacturing quality and particularly **valuable power** for shaping and grinding work.
- Body sheathing for a perfect grip, insulated from the
- Speed adjustment with knurled ring.
- Piped supply hose and exhaust duct.
- 3mm clamp



<u> Applications :</u>



Model	EDP	Capacity Clamp (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
GT- MG55SAR	310773	6	20000	0,55	130	0,2	1/4"	7



STRAIGHT MICRO GRINDER 55000rpm

GT-MG55SR

THE • PRODUCTS

- Manufacturing quality and particularly **valuable power** for shaping and grinding work.
- Speed adjustment with knurled ring.
- Piped supply hose and exhaust duct.
- 3mm clamp



Applications:



Model	EDP	Capacity Clamp (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
GT- MG55SR	310750	6	23000	0,41	153	0,2	1/4"	7

STRAIGHT MICRO GRINDER 35000rpm

GT-MG35SAR

THE PRODUCTS

- Manufacturing quality and particularly valuable **power for shaping** and **grinding work**.
- Body sheathing for a **perfect grip**, **insulated from the cold**.
- Speed adjustment with knurled ring.
- Piped supply hose and exhaust duct.
- 6mm clamp



Model	EDP	Capacity Clamp (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
GT- MG35SAR	310772	6	20000	0,55	130	0,2	1/4"	7



MICRO ANGLE GRINDER 35000rpm

GT-MG35-12CC

THE PRODUCTS

- Manufacturing quality and particularly valuable power for shaping and grinding work.
- Speed adjustment with knurled ring.
- Piped supply hose and exhaust duct.
- 3mm clamp



Applications:





Model	EDP	Capacity Clamp (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
GT-MG35- 12CC	310774	6	23000	0,41	153	0,2	1/4"	7

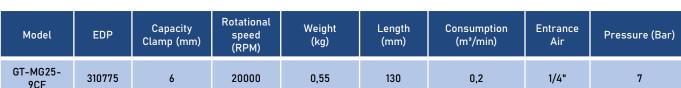
MICRO ANGLE GRINDER 25000rpm

GT-MG25-9CF

THE PRODUCTS

- Manufacturing quality and particularly valuable power for shaping and grinding work.
- Body sheathing for a perfect grip, insulated from the cold.
- Easy and quick assembly of accessories such as grinding wheel or tray.
- Speed adjustment with knurled ring.
- Piped supply hose and exhaust duct.
- 6mm clamp









RIGHT GRINDER



THE PRODUCTS

- Clamp that can accommodate all types of carbide wheels and milling cutters on 6mm shanks.
- **Ergonomic sheathing** for comfort of use, does not transmit cold.
- · Cruise control and steerable exhaust.
- Industrial manufacturing quality for heavy use.



Applications:



Model	EDP	Capacity Clamp (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-7200	370082	6	23000	0,41	153	0,2	1/4"	7

ANGLE GRINDER SP-7201

THE • PRODUCTS

- Clamp that can accommodate any type of wheel and carbide cutter on a 6mm shank.
- Ergonomic sheathing for comfort of use, does not transmit cold.
- · Cruise control and steerable exhaust.
- Industrial build quality for heavy use.

SPAB.



Model	EDP	Capacity Clamp (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-7201	370089	6	20000	0,55	130	0,2	1/4"	7



120° ANGLE GRINDER

SP-7202

THE • PRODUCTS

• 120 grinder, a variation of the 90° bevel model.

• Clamp that can accommodate all types of carbide wheels and cutters on 6mm shanks.

• **Ergonomic** sheathing for comfort of use, does not transmit cold.

- Cruise control and steerable exhaust.
- Industrial build quality for heavy use.



<u> Applications :</u>



Model	EDP	Stroke rate/min	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-1410	370160	3000	1,65	216	0,3	1/4"	7

LOW SPEED GRINDER



SP-7203

THE PRODUCTS

- A low-speed grinder with **high torque**, its 6mm clamp can accommodate accessories that should not exceed 5500 rpm, such as stripping wheels and **wire brushes**.
- Ideal for car repair equipped with rubber or product wheel for vulcanization tyres.
- Industrial manufacturing quality for **intensive use** in surface treatment.





Model	EDP	Capacity Clamp (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pression (Bar)
SP-7203	370093	6	5500	0,54	165	0,2	1/4"	7



125MM ANGLE GRINDER



SP-1257

THE • PRODUCTS

- 125 mm angle grinder in the industry range.
- Auxiliary handle suitable for both right- and lefthanded users.
- Impeccable **manufacturing quality** making it an industrial production tool for intensive use.



Applications:



Model	EDP	Rotational speed (RPM)	Diameter disk (mm)	Length (mm)	Weight (kg)	Consumption (m³/min)	Power connection	Pressure (Bar)
SP-1257	MEXP-168	12 000	125	235	1,7	0,6	1/4"	7

ANGLE GRINDER 180MM



SP-1261L14

THE • PRODUCTS

- 180 mm angle grinder in the industrial range.
- · Steerable front exhaust.
- Auxiliary handle suitable for both right- and lefthanded users.
- Impeccable **manufacturing quality** making it an industrial production tool for intensive use.





Model	EDP	Rotationa l speed (RPM)	Diameter disk (mm)	Length (mm)	Weight (kg)	Brooch	Consumption (m³/min)	Power connection	Pressure (Bar)
SP-1261L14	370177	7500	180	320	3,8	M14X2	0,8	3/8"	7



STRAIGHT SAW

SP-1720

THE • PRODUCTS

• Traditional piston saw, **excellent value for money**, very well suited to **cutting sheet metal** in bodywork up to 1.5 mm thick.



Applications:



Model	EDP	Diameter plateau (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-1330H	MEXP-167	50/75	12000	0,67	98	0,4	1/4"	7

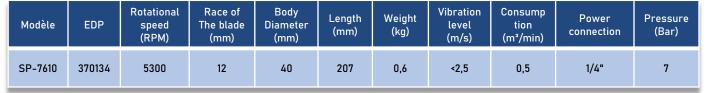
SCIE INTENSIVE



THE PRODUCTS

- Heavy-duty pneumatic saw with rotary motor, exceptional cutting power, design preventing blade jamming.
- Unlike traditional piston saws, it is built around a rotary motor, which gives it **exceptional power** and **prevents unintentional blade jamming** on even the hardest materials.
- Vibrations are also reduced to a minimum.







100MM CHAINSAW

~SP-7234

THE PRODUCTS

• 100mm angle gearbox, equipped with a **composite body**, **cruise control** and a steerable exhaust which gives it **exceptional ergonomics**.

• Low head height and long length allowing the most delicate accesses, ideal in automotive mechanics as well as in industry.



Applications:



Model	EDP	Rotational speed (RPM)	Diameter disk (mm)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-7234	370131	14000	100	1,5	395	0,4	1/4"	7

SWIVEL CHAINSAW Ø75

№ SP-7231

THE • PRODUCTS

- Ideal tool for **automotive bodywork, industry** and **the building**.
- **Swivel head** allows it to be cut into the most difficult access.







Model	EDP	Rotation al speed (RPM)	Diameter disk (mm)	Length (mm)	Weig ht (kg)	Vibration Level (m/s)	Sound level dB(A)	Consum ption (m³/min)	Power connection	Pressure(Bar)
SP-7231	370132	18 000	75	220	1,2	0,63	90	0,8	1/4"	7





10MM BELT SANDER

→ SP-1370A

THE PRODUCTS

- The possibilities of using this tool are limitless.
- Small swivel head (10 mm) allows it to debur and chamfer the inside of **small diameter parts** as well as interior corners.
- Equipped with a belt alignment adjustment screw, progressive trigger and handle sheathed to **prevent cold transmission**.
- Manufacturing quality that meets all the requirements of intensive work



Applications:



Model	EDP	Belt dimensions (mm))	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP- 1370A	370097	10 X 330	16000	0,98	275	0,4	1/4"	7

20 MM BELT SANDER

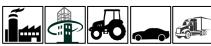
SP-1380

THE • PRODUCTS

- The possibilities of using this tool are **limitless**.
- Equipped with a belt alignment adjustment screw, progressive trigger and sheathed handle to prevent cold transmission.
- **Build quality** will satisfy all the requirements of intensive work.



<u> Applications :</u>



Model	EDP	Belt dimensions (mm))	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-7231	370132	18 000	75	220	1,2	0,63	90	0,8



REVOLVER SONDER 75 MM

SP-1340DA

THE • PRODUCTS

- Mini sander diameter 75 mm, ideal for touch-up paint type "**spot repair**".
- It is also very well suited for the **optical renovation** of headlights in combination with the 75 mm diameter polisher ref. SP-1331L.
- Comes with a 75mm diameter platter (50mm diameter optional).



Applications:



Model	EDP	Excentration (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP- 1340DA	370111	2	12000	0,67	125	0,3	1/4"	7

MINI VIBRATORY SANDER



SP-3900-A3M

THE PRODUCTS

- Mini vibratory sander with rectangular pad.
- Allows finishing in corners that an orbital cannot reach.
- Ideal in the wood industry.





Model	EDP	Excentration (mm)	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-3900DF- A3M	370117	3	9500	0,86	148	0,3	1/4"	7



BEVEL POLISHER



THE PRODUCTS

• 1800rpm bevel polisher.

• Delivered with these 75 and 150mm diameter trays, it adapts perfectly to small and medium-sized surfaces.

- Built-in regulator for perfect speed control.
- Comes with auxiliary handle.
- Compact and lightweight, it is ideal for car bodywork.



Applications:



Model	EDP	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-7500AH-P	370116	1800	1,2	200	0,3	1/4"	7

REVOLVER POLISHING MACHINE 75MM

SP-1340DA

THE PRODUCTS

- Mini polisher diameter 75 mm, ideal for touch-up paint type "spot repair".
- It is also very well suited for the **optical renovation** of headlights in combination with the 75 mm diameter sander ref. SP-1331L.
- Comes with a 75mm diameter plate.





Model	EDP	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-1331L	370112	3000	0,7	145	0,3	1/4"	7



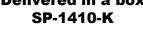
CHIPPER 10MM

SP-1410

THE PRODUCTS

 Traditional tool, progressive trigger and flow regulator provide **perfect control** of the keystroke. Used in mechanics for the dismantling of ball joints in bodywork for cutting sheet metal, as well as in the construction industry for cleaning concrete mixers and mixers.





Applications:



Model	EDP	Stroke rate/min	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-1410	370160	3000	1,65	216	0,3	1/4"	7

19-NEEDLE STRIPPER

SP-1482

THE • PRODUCTS

- The applications of this gun are multiple:
- Rust removal of highly oxidized surfaces,
- Stripping of cement deposits on concrete mixers and mixers in the construction industry,
- It is also used for **cleaning boat** hulls in ship maintenance,
- Stripping of weld seams, surface preparation etc...



Model	EDP	Stroke rate/min	Needle Diameter (mm)	Weight (kg)	Length (mm)	Consumption (m³/min)	Power connection
SP-1482	370166	4200	3	2,5	260	0,13	1/4"





10MM STRAIGHT DRILL

SP-1523D

THE • PRODUCTS

- Multi-function tool, usable for drilling as well as maintenance, equipped with flap wheel or wire brush.
- As in car repair equipped with rubber wheels or product for the vulcanization of tires.



Applications:



Model	EDP	Rotational speed (RPM)	Mandrin (mm)	Length (mm)	Weight (kg)	Consumption (m³/min)	Power connection	Pressure (Bar)
SP-1523D	370077	3800	10	192	1,22	0,3	1/4"	7

10MM REVERSIBLE DRILLING MACHINE

SP-1510AH

THE • PRODUCTS

- Angle drive drill, **low head height** of 90 mm is ideal for accessing the **most difficult places**.
- Manufacturing quality allowing its use in all types of industrial and maintenance applications.





Model	EDP	Rotational speed (RPM)	Mandrin (mm)	Height (mm)	Weight (kg)	Consumption (m³/min)	Power connection	Pressure (Bar)
SP- 1510AH	370071	1800	10	90	1,22	0,3	1/4"	7



10 MM DRILLING MACHINE INDUSTRY

SP-1540

THE • PRODUCTS

- 10 mm industrial revolver drill.
- 4-position cruise control, progressive trigger.
- Maximum speed of 3000 rpm, ideal for drilling with **high precision**.



Applications:



Model	EDP	Capacity Chuck (mm))	Rotational speed (RPM)	Weight (kg)	Length (mm)	Consumption (m³/min)	Entrance Air	Pressure (Bar)
SP-1540	370072	10	3000	0,98	180	0,4	1/4"	7

10MM REVERSIBLE DRILLING MACHINE



THE • PRODUCTS

- Equipped with a **progressive trigger** for perfect control of the rotational speed up to 2000 rpm.
- Composite body does **not transmit cold**.
- Manufacturing quality allows it to be used in any type of industrial application as well as maintenance.









Modèle	EDP	Vitesse rotation (Tr/min)	Mandrin (mm)	Longueur (mm)	Poids (kg)	Consom mation (m³/min)	Raccord d'aliment ation	Pression (Bar)
SP-7525KL	370179	2000	10	167	0,95	0,4	1/4"	7



13MM REVERSIBLE DRILLING MACHINE



THE PRODUCTS

- Low speed of 400 RPM and its torque makes it ideal for large diameter drilling.
- Manufacturing quality allows it to be used in any type of industrial application as well as maintenance.
- Reversible model, practical in case of a blocked drill bit
- Composite body does **not transmit cold**.
- Supplied with swivel auxiliary handle.





Model	EDP	Rotational speed (RPM)	Mandrin (mm)	Length (mm)	Weight (kg)	Consumption (m³/min)	Power connection	Pressure (Bar)
SP-7527KL	370180	400	13	192	1,23	0,4	1/4"	7

VESSEL

INTENSIVE REVOLVER SCREWDRIVER



THE PRODUCTS

- Industrial revolver screwdriver of the **Oil-Extra series**, provides a very **low noise level**, as well as a **reduction in vibration** and wear of the striking system.
- Screws up to 125mm in hardwood.
- Use for **building assembly work**, for example on wooden frames.
- Suitable for 5-6mm screws.



Applications:



Model	EDP	Rotational speed (RPM)	Mandrin (mm)	Length (mm)	Weight (kg)	Consumption (m³/min)	Power connection	Pressure(Bar)
GT-P6EXD- B1	311153	400	13	192	1,23	0,4	1/4"	7

REVOLVER SCREWDRIVER 1/4"

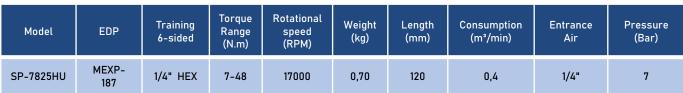


THE PRODUCTS

- **Double hammer** revolver screwdriver, exhaust in the Handle and progressive **power regulator**.
- Ideal for repetitive work and in places Inaccessible.









CHAMFERING BEVELINGSP-7252F

THE • PRODUCTS

- It allows the chamfering or **deburring** of steel and aluminum parts.
- It has precise height adjustment by threaded ring.



Applications:



Model	EDP	Rotational speed (RPM)	Height (mm)	Length (mm)	Weight (kg)	Consumption (m³/min)	Power connection	Pressure (Bar)
SP-7252F	370146	23000	80	112	0,380	0,2	1/4"	7

Palm Size

➤ Compact length of 110mm, with a weight of only 380g.

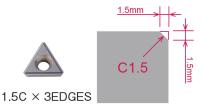


Air cooling system

Dust blowing and sticky shavings for efficient work.

















1.5R × 3EDGES



IOTES		

SP AIR est une marque de VESSEL Co., Inc.

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Relentlessly and with dedication, the company is committed to superior quality, new product development and customer satisfaction.



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