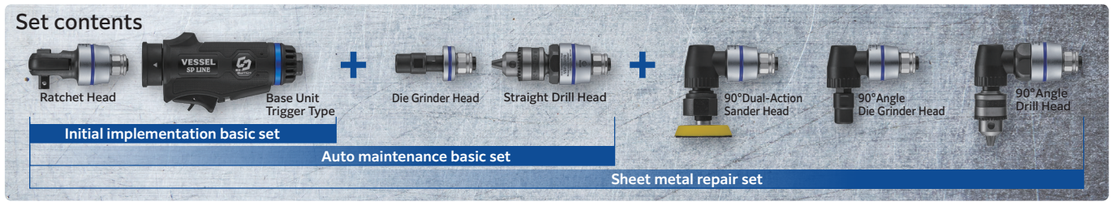
Interchangeable Head Air Tool New

VESSEL
Think Solutions!

Set contents



Initial implementation basic set



VSP-7030-10AT

JAN:4545695601393 Code No.370215
Set contents: Power Motor Type-L (Lever),
Ratchet Head (SQ9.5mm[3/8"])



VSP-7020-10AT

JAN:4545695601409 Code No.370216
Set contents: Power Motor Type-T (Trigger),
Ratchet Head (SQ6.35mm[1/4"])

Auto maintenance basic set

Interchangeable Head Air Tool
Combo Kit (3 Tools)



Accessories:



Chuck key Spanner wrench Coupling

Case size:380×270×80mm

Kit A



VSP-10AT3A Code No.370217

JAN:4545695601416
Set contents:
Power Motor Type-T (Trigger)
Ratchet Head (SQ9.5mm[3/8"])
Die Grinder Head (Collet Φ6mm)
Straight Drill Head

Kit B



VSP-10AT3B Code No.370218

JAN:4545695601423
Set contents:
Power Motor Type-T (Trigger)
Ratchet Head (SQ6.35mm[1/4"])
Die Grinder Head (Collet Φ6.35mm[1/4"])
Straight Drill Head

Kit C



VSP-10AT3C Code No.370219

JAN:4545695601430
Set contents:
Power Motor Type-T (Trigger)
Ratchet Head (SQ6.35mm[1/4"])
Die Grinder Head (Collet Φ6mm)
Straight Drill Head

Sheet metal repair set

Interchangeable Head Air Tool
Combo Kit (6 Tools)



Accessories:



Chuck key Spanner wrench Coupling

Case size:400×320×80mm

Kit A



VSP-10AT6A Code No.370220

JAN:4545695601447
Set contents:
Power Motor Type-T (Trigger)
Ratchet Head (SQ9.5mm[3/8"])
Die Grinder Head (Collet Φ6mm)
Straight Drill Head
90°Dual-Action Sander Head
90°Angle Grinder Head (Collet Φ6mm)
90°Angle Drill Head

Kit B



VSP-10AT6B Code No.370221

JAN:4545695601454
Set contents:
Power Motor Type-T (Trigger)
Ratchet Head (SQ6.35mm[1/4"])
Die Grinder Head (Collet Φ6.35mm[1/4"])
Straight Drill Head
90°Dual-Action Sander Head
90°Angle Grinder Head (Collet Φ6.35mm[1/4"])
90°Angle Drill Head

Kit C



VSP-10AT6C Code No.370222

JAN:4545695601461
Set contents:
Power Motor Type-T (Trigger)
Ratchet Head (SQ6.35mm[1/4"])
Die Grinder Head (Collet Φ6mm)
Straight Drill Head
90°Dual-Action Sander Head
90°Angle Grinder Head (Collet Φ6mm)
90°Angle Drill Head

Options



Air Regulator
07810580
Code No.:370337
Applicable to:All models

Aluminum Lightweight type
Joint threads 1/4" NPT



Side Handle
P5070-100
Code No.:370223
Applicable to:No.VSP-A7020, A7030, A7120, A7130, A3250, A5070, A5170



Hook-and-loop fastener

50Φ Sponge Buff
SBF-50
Code No.:370344
Applicable to:
No.SP-A3150, A3250



Hook-and-loop fastener

50Φ Wool Buff
WBF-50
Code No.:370345
Applicable to:
No. SP-A3150, A3250

⚠ Alarm

●Read the instruction manual attentively, understand the contents thoroughly before use for safe usage of air tools. ●Wear protective goggles. ●Wear earplugs. ●Use the air tools with the appropriate air pressure. ●No modification allowed.

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●Specifications, dimensions, and others may be subject to change without prior notice.

110th VESSEL since 1916

VESSEL
Think Solutions!

New

SP LINE Interchangeable Head Air Tool

From the era of changing the tools
to the era of switching the heads.



SP LINE What is Interchangeable Head Air Tool?

Supports fastening, drilling, grinding, and polishing by mounting an interchangeable head to a single main body.
Interchangeable heads for multiple duties, contributing to reduction in tool variety and to effectiveness in storage and management of tools.

Sander Head



Watch a video of the sander in use.



Single Action (Disc Φ50mm)



Dual Action (Paper buffing Φ50mm)



Watch a video of the polisher in use.

Polisher Head

Single Action





Φ6mm Straight

Drill Head



Φ6mm Angled



Watch a video of the drill in use.



Watch a video of the die grinder in use.

Die Grinder Head



Standard Φ6mm / Φ6.35mm



Long Neck Φ6mm / Φ6.35mm



Angled Φ6mm / Φ6.35mm



Watch a video of the ratchet in use.

Ratchet Head



Standard SQ9.5mm / SQ6.35mm



Long Neck SQ9.5mm / SQ6.35mm

Can adjust the head direction according to the work posture.

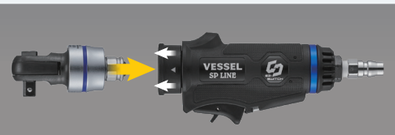
When interchanging the heads, the direction can be adjusted at 12 steps by 30°, and can be used according to the work posture.

30°×12 steps



Easy to interchange heads!

EZ-SWITCH
VESSEL's unique interchangeable head system.

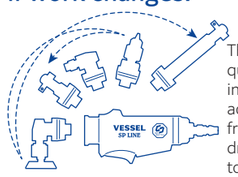


❶Pulling the sleeve forward, insert the head.
*When changing the heads, pull out the head by pulling the sleeve.



❷The head is fixed when the sleeve turns to the original position.

Interchange the heads if work changes.



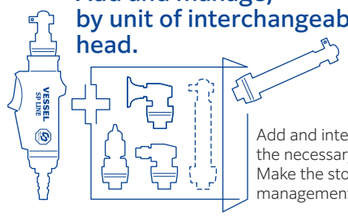
The heads can be quickly interchanged according to work from fastening, drilling, grinding, to polishing.

Broaden the scope of work with interchangeable heads.



Add heads suiting work, not increasing the body.
One body for a wide range of tool applications.

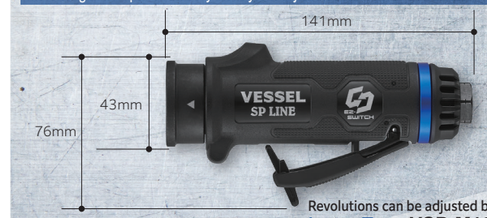
Add and manage, by unit of interchangeable head.



Add and interchange the necessary head.
Make the storage and management of tools.

Power Motor For Interchangeable Head Air Tool

The rotating exhaust port on the body allows you to adjust the direction of air exhaust according to work. Safety lever/Safety trigger are adopted to prevent unexpected operation. Safe design considering CE compliance.



Revolutions can be adjusted by gripping force.
Lever Type **VSP-M10AL**



Stable gripping. Suitable for long hours of work.
Trigger Type **VSP-M10AT**

Code No.	Model Name	Model No.	Operating Air Pressure (MPa)	Air Consumption (m³/min)	No-load Speed (min⁻¹)	Hose Coupling	Overall Length (mm)	Weight (g)	Air Exhaust	Accessory	JAN (4545695)
370198	Power Motor For Interchangeable Head Air Tool Type-L (Lever)	**VSP-M10AL**	0.62	0.4	29,000	NPT1/4	141	440	Rear (Rotating)	Coupling (1/4"NPT)	601225
370199	Power Motor For Interchangeable Head Air Tool Type-T (Trigger)	**VSP-M10AT**	0.62	0.4	29,000	NPT1/4	141	440	Rear (Rotating)	Coupling (1/4"NPT)	601232

Ratchet Head

Reverse lever for switching the rotation direction (forward/reverse). Ball-locking type for securely holding a socket.



Code No.	Model Name	Model No.	Size·Capacity	No-load Speed (min⁻¹)	Overall Length (mm)	Overall Length w/Motor (mm)	Unit Weight (g)	Weight w/Motor (g)	JAN (4545695)
370200	3/8" Ratchet Head	**VSP-A7030**	SQ9.5mm/ Bolt dia.10mm/ 33.9Nm	250	89	215	310	750	601249
370201	1/4" Ratchet Head	**VSP-A7020**	SQ6.35mm/ Bolt dia.10mm/ 33.9Nm	250	89	215	310	750	601256
370209	3/8" Long-Neck Ratchet Head	**VSP-A7130**	SQ9.5mm/ Bolt dia.10mm/ 33.9Nm	250	239	365	620	1060	601331
370210	1/4" Long-Neck Ratchet Head	**VSP-A7120**	SQ6.35mm/ Bolt dia.10mm/ 33.9Nm	250	239	365	620	1060	601348

Die Grinder Head



Code No.	Model Name	Model No.	Size·Capacity	No-load Speed (min⁻¹)	Overall Length (mm)	Overall Length w/Motor (mm)	Unit Weight (g)	Weight w/Motor (g)	Accessory	JAN (4545695)
370202	6mm Die Grinder Head	**VSP-A2001**	Collet φ6mm	29,000	70.5	196.5	127	567	Spanner Wrench (12mm/17mm)×2	601263
370203	1/4" Die Grinder Head	**VSP-A2002**	Collet φ6.35mm(1/4")	29,000	70.5	196.5	127	567	Spanner Wrench (12mm/17mm)×2	601270
370211	6mm Long-Neck Die Grinder Head	**VSP-A2101**	Collet φ6mm	29,000	202	328	490	930	Spanner Wrench (12mm/17mm)×2	601355
370212	1/4" Long-Neck Die Grinder Head	**VSP-A2102**	Collet φ6.35mm(1/4")	29,000	202	328	490	930	Spanner Wrench (12mm/17mm)×2	601362
370204	6mm 90°Angle Die Grinder Head	**VSP-A2201**	Collet φ6mm	22,000	81	207	260	700	Spanner Wrench (12mm/17mm)×2	601287
370205	1/4" 90°Angle Die Grinder Head	**VSP-A2202**	Collet φ6.35mm(1/4")	22,000	81	207	260	700	Spanner Wrench (12mm/17mm)×2	601294

Sander Head



Code No.	Model Name	Model No.	Size·Capacity	No-load Speed (min⁻¹)	Overall Length (mm)	Overall Length w/Motor (mm)	Unit Weight (g)	Weight w/Motor (g)	Accessory	JAN (4545695)
370206	90°Dual-Action Sander Head	**VSP-A3150**	Paper buffing Φ50mm／Hook-and-loop／Orbit Φ3mm	20,000	81	207	325	765	Spanner Wrench (12mm/17mm)×1	601300
370208	90°Single-Action Sander Head	**VSP-A3010**	Disc Φ50mm／Quick-change	22,000	81	207	245	685	Spanner Wrench (12mm/17mm)×1	601324

Polisher Head



Code No.	Model Name	Model No.	Size·Capacity	No-load Speed (min⁻¹)	Overall Length (mm)	Overall Length w/Motor (mm)	Unit Weight (g)	Weight w/Motor (g)	Accessory	JAN (4545695)
370207	90°Single-Action Polisher Head	**VSP-A3250**	Paper buffing Φ50mm／Hook-and-loop	4,500	96	222	365	805	Spanner Wrench (12mm/17mm)×1	601317

Drill Head



Code No.	Model Name	Model No.	Size·Capacity	No-load Speed (min⁻¹)	Overall Length (mm)	Overall Length w/Motor (mm)	Unit Weight (g)	Weight w/Motor (g)	Accessory	JAN (4545695)
370213	6mm Straight Drill Head	**VSP-A5070**	Chuck Φ0.6~6mm/ Sheet Metal Drilling Capacity Φ6mm	5,500	95.5	221.5	358	798	Chuck Key	601379
370214	6mm 90°Angle Drill Head	**VSP-A5170**	Chuck Φ0.6~6mm/ Sheet Metal Drilling Capacity Φ6mm	4,500	96	222	464	904	Chuck Key	601386