

SP LINE

1/2" Air Impact Wrench
No.VSP-1148

***Shock absorption! Low noise!
Improved operability!***

New



Filter for Silencer

Gel-containing Grip

1,000 Max Torque
ft-lbs

1/2"
Drive Size

3/4"
Bolt Capacity

5.5 lb
(2.5kg)

GEL
Grip

MADE IN JAPAN

VESSEL New Air Tool Series

SP LINE

- VESSEL continually develops products, pursuing low noise, low vibration, and high durability.
- Specifications suitable for industrial use as well as automotive maintenance will be taken into consideration for the developed products.

1/2" Air Impact Wrench No.VSP-1148 *New*

VESSEL

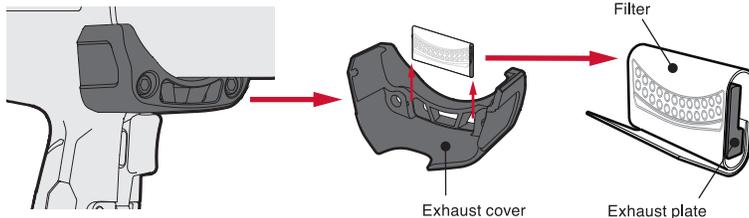
Think Solutions!

► Shock Absorption!

- Gel-type elastomer filled grip absorbs vibrations.

► Low Noise!

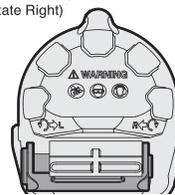
- A filter for silencing built in the exhaust port reduces exhaust noises.
- The filter can be easily replaced when dirty.
(Replacement filter is an option.)



► Improved Operability!

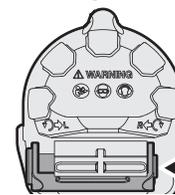
- Twin dog hammer mechanism enables efficient hammering.
- Soft resin is used for the handle. Non-slip texture finish. Shuts off cool air.
- Newly designed adjustment lever. By pushing the lever horizontally, switch the rotation directions (clockwise or counterclockwise).
By moving the lever vertically, switch the torque: [Clockwise rotation] 3-step torque change. [Counterclockwise rotation] maximum torque (no change) for loosening work.
- Protector to prevent the aluminum body from being scratched when placed.

Torque Adjustment (Rotate Right)



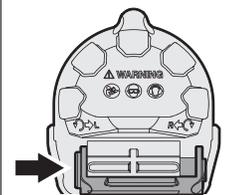
Push lever UP or Down (3 steps)

Rotate Right



Push the lever from the right side.

Rotate Left



Push the lever from the left side.

Bolt Capacity : 3/4"

Easy to switch the rotations by pushing the dedicated lever. Loosening work by counterclockwise rotation at a maximum torque. Best for maintenance work.

- Twin hammer mechanism.
- Newly designed adjustment lever (counterclockwise/clockwise rotations, torque adjustment function available during clockwise rotation).
- Maximum torque for counterclockwise rotation.
- Shock absorption gel-containing grip.
- Retainer ring type.
- Front exhaust.
- Pistol shape.

VSP-1148

1/2" Drive Size Retainer ring

RoHS



Noise / Vibration

Noise	L _{PA}	[dBA]	93
	L _{WA}	[dBA]	104
Conforms to ISO 4871			
Vibration	Conforms to EN 12096		[m/s ²]
			11.6

*Air pressure 90PSI, Adjustment lever at a maximum torque position.

SP LINE

Model No.	Sq. Drive.	Bolt Capacity	Max. Torque	Free Speed	Overall Length	Net Weight
VSP-1148	1/2"	3/4"	1,000 ft.-lbs.	6,600 rpm	7.8"	5.5 lbs.

- Operating air pressure: 90PSI ● Overall length/Weight...Accessory is not included.
- Capacity and torque values are for instant reference, subject to change depending on the actual operating conditions and others.

Warning

● To use the air tool safely, be sure to read attentively the instruction manual, understand fully the contents before use, and use in a right way. ● Wear protective goggles. ● Wear earplugs. ● Use the product with the proper air pressure. ● Any modification on the product is prohibited.



VESSEL TOOLS U.S.A., INC.

sales@vesseltoolsusa.com
www.vesseltoolsusa.com

Distributed by

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