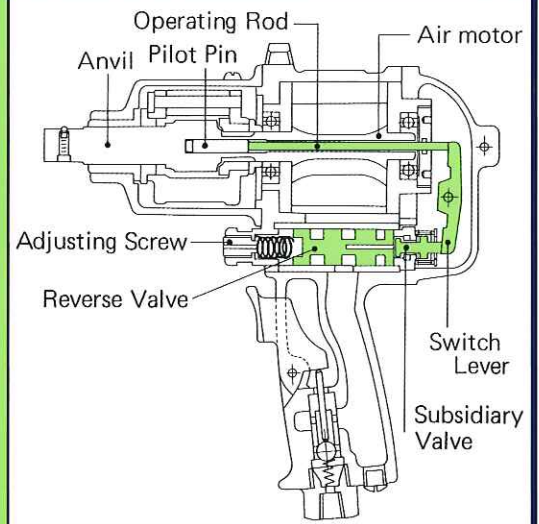


Auto-reversing IMPACT WRENCHES for Stud Bolt driving

These unique Push-Pull type Impact Wrenches simplify stud-bolt driving job considerably without any special operation for frequent reversing.

Push the tool forward to the work for driving and simply pull it back for automatic reversing.



SUSPENSION BAIL

Special SOCKET
(Retained by Pin and O-Ring)

1/2" (12.7mm)
SQUARE ANVIL

ADJUSTING SCREW for rotation switchover
(Fasten for faster and loosen for slower switchover)

THROTTLE TRIGGER

Mechanism of Auto-reversing

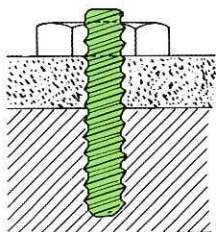
When only the throttle trigger is operated the anvil rotates in reversing way. The free rotation is switched over to the forwarding when the tool is put on the work by operator's axial pressure.

Aluminum Alloy CASING

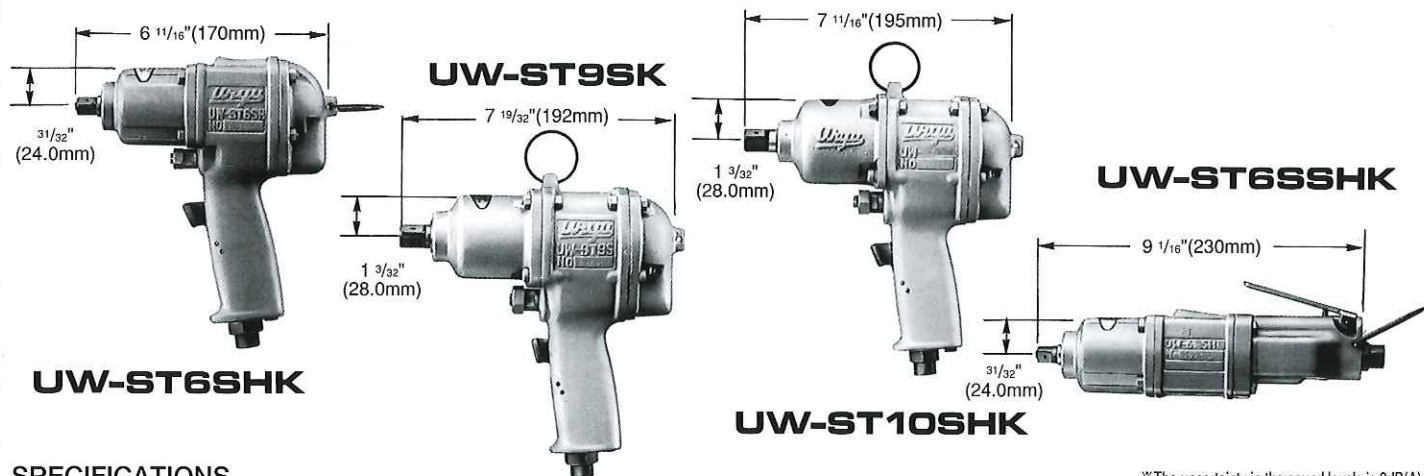
AIR INLET

AIR REGULATOR (Option)

STUD BOLT



URYU IMPACT WRENCHES for Stud Bolt driving

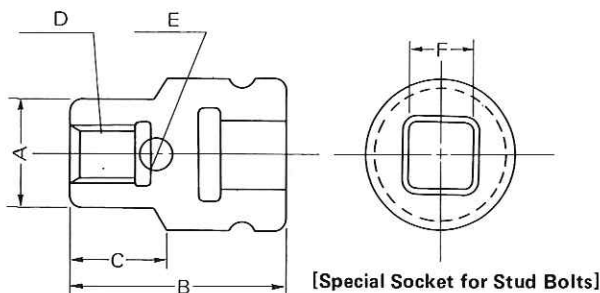


SPECIFICATIONS

※The uncertainty in the sound levels is 3dB(A).

Model	Capacity (Bolt Size)		Free Speed (about)	Weight (Less Socket)		Drive Shank		Air Consumption (about)		Sound Pressure Level (L _{PA})	Sound Power Level (L _{WA})	Vibration Total Value (A _{vd})	Vibration Uncertainty (K)
	in	mm		lb	kg	in	mm	ft ³ /min.	m ³ /min.				
UW-ST6SHK	1/4~5/16	M6~M8	6,500	3.74	1.70	3/8	9.53	14.0	0.4	92	103	4.1	0.8
UW-ST9SK	5/16~3/8	M8~M10	6,300	5.06	2.35	1/2	12.70	17.6	0.5	97	108	4.9	0.9
UW-ST10SHK	3/8~1/2	M10~M12	6,300	5.72	2.60	1/2	12.70	17.6	0.5	97	108	5.8	1.0
UW-ST6SSHK	1/4~5/16	M6~M8	6,500	2.97	1.35	3/8	9.53	14.0	0.4	92	103	6.6	1.0

Air Inlet Thread (Pipe Tap) : N.P.T. 1/4" Air Hose Size : 9.5mm 3/8"
Standard Accessories : Air Hose Nipple



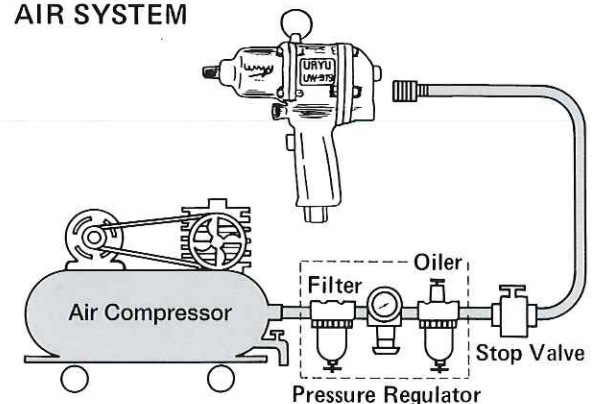
Model	Dimensions of Standard Sockets (mm)						
	A	B	C	D	E	F	Parts Code
UW-ST6SHK	16	29	9	M6	3.96	9.5	903-002-0
UW-ST9SK	17	39	16	M8	5.55	12.5	903-103-0
UW-ST10SHK	19	41	18.5	M10	7.14	12.5	903-105-0
UW-ST6SSHK	16	19	9	W1/4-20	3.96	9.5	903-035-0

Please specify dimensions of special sockets for our quotation.

IMPORTANT!!

- ★ **Air Pressure** :—Air Pressure of 0.6MPa(85psi) is recommended for the most efficient performance. Too high air pressure will shorten tool's life. Adjust air current by Air Regulator for favorable influence on tool's life.
- ★ **Lubrication** :—For Air Motor-Supply Turbine Oil properly through Air Inlet or Line Oiler every before and after operation. (for example, MOBIL TURBINE OIL #32, SHELL TURBINE OIL #32, and or equivalents.)
- ★ **For Impacting Part**—Supply recommended high quality Grease properly (for examples, SHELL Alvania EP R2, NIPPON Sharples Grease, or equivalents.) once every three months and when the tool is overhauled. Over-greasing will cause dull motion or heating.
- ★ **Dry & Clean Air** :—Drain daily, and install Filter at or near the take-off point to prevent trouble from foreign matter.
- ★ **Air Hose & Joints** :—Use Air Hose (the shorter, the better), Joints and other fittings of good condition and of proper size to avoid pressure drop.
- ★ **Sockets** :—Do not use Sockets which are worn at female square where Anvil fits in.
- ★ **Anvil & Hammer** :—Replace Anvil and Hammer together when either of them is found worn.
- ★ **Genuine Parts** :—Use only URYU's genuine spare parts for replacement.
- ★ **Regular Overhaul** :—At least every three months regular or periodical overhaul by a competent person is needed for best performance and trouble-less operation.

Recommended AIR SYSTEM



Distributed by

Printed in Japan

URYU SEISAKU, LTD.

Claims must be filed only with distributors within ten(10)days from delivery.