

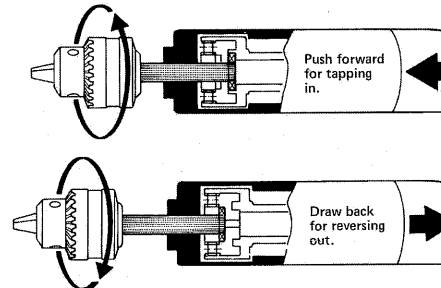
UT-60 & 66 Series AIR TAPPERS & REVERSIBLE DRILLS

UT-60 Series Auto-reversing Type Tappers need no special operation for reversing. Push the tool forward against the work for tapping in, and just pull it backward for reversing out.

UT-66 Series reversible drills have double triggers for the applications which need quick and frequent switchover of rotation.

Key-Chuck
Spindle Taper No.1 Taper
(Adapter for No.2 is available
as an option)

MODEL
UT-60-04
400r.p.m.



"Push-Pull"
Auto-reversing Clutches

Aluminum Alloy Casing

Built-in Air Regulator
(Turn clockwise to
lower and counter-
clockwise to
increase power.)

Grease Plug

Throttle Trigger

AIR INLET

Silencer
(Keep clean)

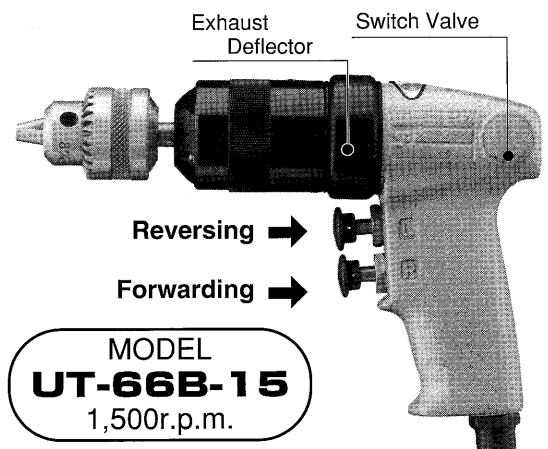
Dead Handle(Optional)

MODEL
UT-60S-07
680r.p.m.

Throttle Lever

Suspension Bail

Silencer



MODEL
UT-66B-15
1,500r.p.m.



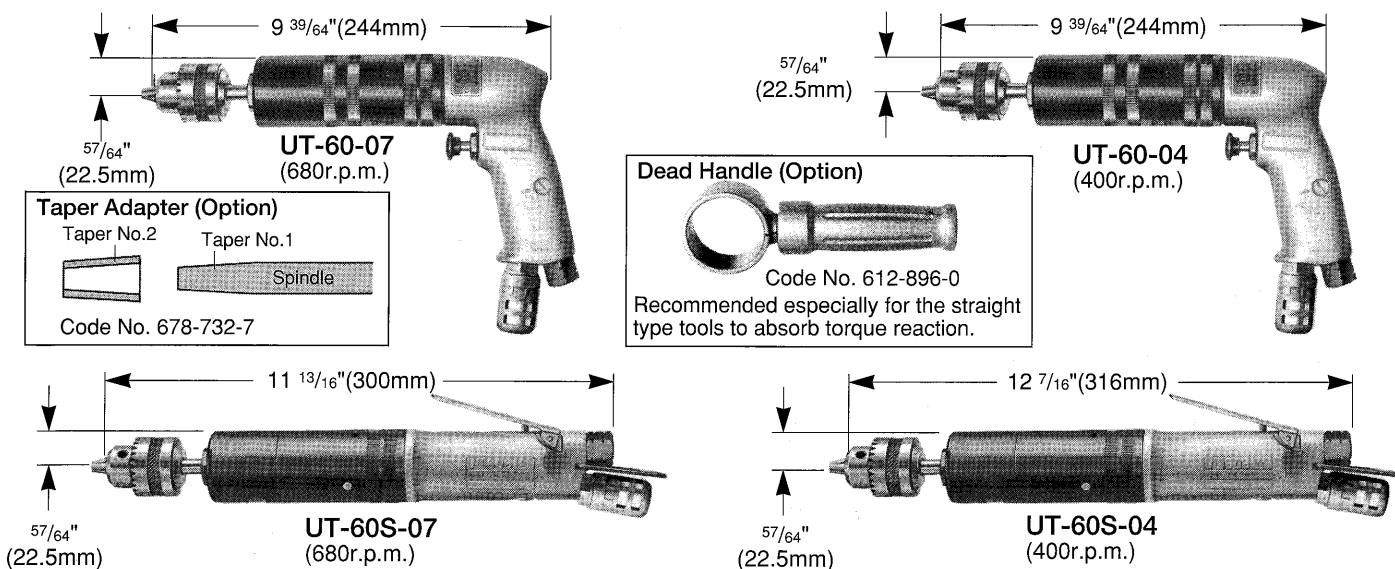
URYU SEISAKU, LTD.
Osaka, Japan

OKA-030-11-06-08-1013

Oct 2011

AIR TAPPERS & REVERSIBLE DRILLS

(AUTO-REVERSING TYPE)



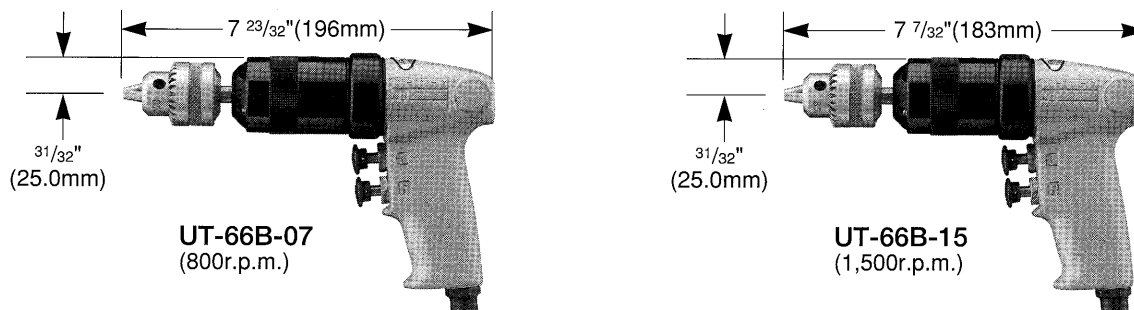
SPECIFICATIONS

Model	Tapping Capacity		Free Speed (about)	Overall Length (about)		Weight with Chuck (about)		Nominal Chuck Size		Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption (about)	
	in	mm		in	mm	lb	kg	in	mm		in	mm	ft ³ /min.	m ³ /min.
UT-60-07	5/16	8	680	9 39/64	244	3.96	1.80	5/16	8	N.P.T.1/4	3/8	9.5	18.0	0.5
UT-60S-07	5/16	8	680	11 13/16	300	3.63	1.65	5/16	8	N.P.T.1/4	3/8	9.5	18.0	0.5
UT-60-04	5/16	8	400	9 39/64	244	3.96	1.80	5/16	8	N.P.T.1/4	3/8	9.5	18.0	0.5
UT-60S-04	5/16	8	400	12 7/16	316	3.63	1.65	5/16	8	N.P.T.1/4	3/8	9.5	18.0	0.5
UT-66B-07	5/16	8	800	7 23/32	196	3.12	1.42	5/16	8	N.P.T.1/4	3/8	9.5	10.7	0.3
UT-66B-15	1/4	6	1500	7 7/32	183	2.90	1.32	5/16	8	N.P.T.1/4	3/8	9.5	10.7	0.3

Standard accessories : Key Chuck, Air Hose Nipple, Tools for disassembly.

Recommended Air Pressure : 0.6MPa(85psi)

(DOUBLE-TRIGGER TYPE)



IMPORTANT!!

- Lubrication—For Motor**—: Supply Turbine Oil properly through Air Inlet or Line Oiler every before and after operation. (Examples of lubricants: MOBIL TURBINE OIL #32, SHELL TURBINE OIL #32, and equivalent.)
- Lubrication—For Gears and Bearings**—: Supply high quality grease adequately at least once every month from the grease plug located on the Gear Box, and when the tool is overhauled. Over-greasing will cause dull motion or heating. (Examples of grease: SHELL ALVANIA NO. 2, SHELL ALVANIA EP, MOBILPLEX 47 and equivalents.)
- Dry & Clean Air**—Drain daily and install a Filter at or near the take-off point to prevent trouble from foreign matter.
- Air Hose & Fittings**—Use Air Hose (the shorter, the better) and other fittings of proper size and perfect condition.
- Genuine Parts**—Use only URYU's genuine parts for replacement.
- Regular Overhaul**: Once every three months regular overhaul is recommended to keep sufficient performance and to prevent trouble.

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