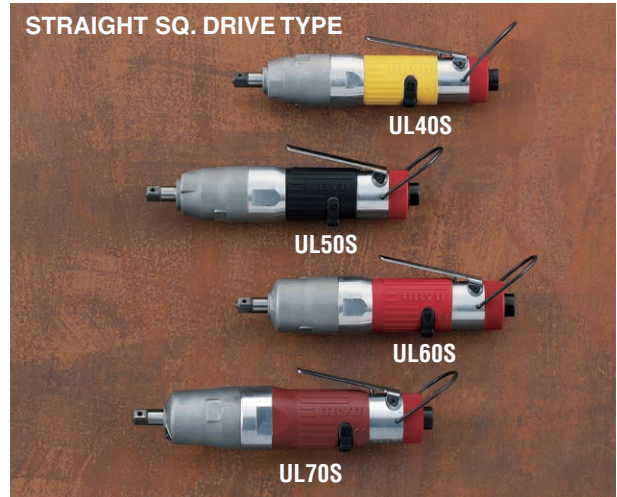


UL SERIES OIL-PULSE TOOLS (NON SHUT-OFF TYPE)

PISTOL TYPE



STRAIGHT SQ. DRIVE TYPE



STRAIGHT HEX. SIZE TYPE



SPECIFICATIONS

Recommended Air Pressure:0.5MPa(72psi)-0.6MPa(85psi)

Model	Capacity (Nominal Bolt Size)		Torque Range				Free Speed (Approx.) rpm		Overall Length Less Socket or Bit (Approx.)		Weight less Socket or Bit (Approx.)		From Center to Outside (Approx.)		Sq. Drive or Hex. Size		Average Air Consumption	
			0.5MPa		0.6MPa													
	mm	in	Nm	ft-lbs	Nm	ft-lbs	0.5MPa	0.6MPa	mm	in	kg	lb	mm	in	mm	in	m ³ /min	ft ³ /min
UL30	5	No.10	5.5-10.5	4.1-7.8	6-12	4.4-8.9	5400	5700	133	5 15/64	0.70	1.5	20.5	13/16	9.5	3/8	0.20	7.0
UL30D	5	No.10	5.5-10.5	4.1-7.8	6-12	4.4-8.9	5400	5700	137	5 25/64	0.70	1.5	20.5	13/16	6.35	1/4	0.20	7.0
UL40	5-6	No.10-1/4	11-20	8.1-14.8	13-22	9.6-16.3	5800	6100	133	5 15/64	0.70	1.5	20.5	13/16	9.5	3/8	0.20	7.0
UL40D	5-6	No.10-1/4	9-17	6.7-12.6	11-20	8.1-14.8	5800	6100	137	5 25/64	0.70	1.5	20.5	13/16	6.35	1/4	0.20	7.0
UL50	6-8	1/4-5/16	20-32	14.8-23.7	22-35	16.3-25.9	6100	6400	140	5 33/64	0.77	1.7	22.0	55/64	9.5	3/8	0.30	10.5
UL50D	6-8	1/4-5/16	16-25	11.8-18.5	18-28	13.3-20.7	6100	6400	146	5 3/4	0.77	1.7	22.0	55/64	6.35	1/4	0.30	10.5
UL60	8	5/16	30-45	22.2-33.3	32-50	23.7-37.0	6700	7000	140	5 33/64	0.82	1.8	22.0	55/64	9.5	3/8	0.40	14.0
UL60D	8	5/16	20-32	14.8-23.7	22-35	16.3-25.9	6700	7000	143	5 5/8	0.82	1.8	22.0	55/64	6.35	1/4	0.40	14.0
UL70	8-10	5/16-3/8	36-60	26.6-44.4	40-65	29.6-48.1	5400	5700	153	6 1/32	0.95	2.1	23.0	29/32	9.5	3/8	0.45	15.8
*UL80	10-12	3/8-1/2	40-55	29.6-40.7	45-70	33.3-50.0	5600	5900	162	6 3/8	1.15	2.5	26.0	1 1/32	9.5	3/8	0.48	16.8
UL90	10-12	3/8-1/2	55-90	40.7-66.6	60-100	44.4-74.0	5700	6000	170	6 11/16	1.30	2.9	27.0	1 1/16	12.7	1/2	0.53	18.6
UL100	12	1/2	72-120	53.3-88.8	80-130	59.2-96.2	5100	5400	177	6 31/32	1.66	3.7	29.5	1 5/32	12.7	1/2	0.58	20.3
UL130	14	9/16	90-145	66.6-107.3	100-160	74.0-118.4	4200	4400	197	7 3/4	2.30	5.1	32.0	1 17/64	12.7	1/2	0.65	22.7
UL150	16	5/8	135-210	99.6-154.7	150-230	109.9-169.6	3500	3800	213	8 25/64	3.00	6.6	36.0	1 27/64	19.0	3/4	0.70	24.7
UL30S	5	No.10	5.5-10.5	4.1-7.8	6-12	4.4-8.9	4700	5000	205	8 5/64	0.62	1.4	20.5	51/64	9.5	3/8	0.23	8.1
UL30SD	5	No.10	5.5-10.5	4.1-7.8	6-12	4.4-8.9	4700	5000	209	8 15/64	0.62	1.4	20.5	51/64	6.35	1/4	0.23	8.1
UL40S	5-6	No.10-1/4	11-20	8.1-14.8	11-22	8.1-16.3	4700	5000	205	8 5/64	0.62	1.4	20.5	51/64	9.5	3/8	0.23	8.1
UL40SD	5-6	No.10-1/4	9-17	6.7-12.6	9-20	6.7-14.8	4700	5000	209	8 15/64	0.62	1.4	20.5	51/64	6.35	1/4	0.23	8.1
UL50S	6-8	1/4-5/16	20-32	14.8-23.7	22-35	16.3-25.9	6100	6400	208	8 3/16	0.74	1.6	22.0	7/8	9.5	3/8	0.35	12.3
UL50SD	6-8	1/4-5/16	16-25	11.8-18.5	18-28	13.3-20.7	6100	6400	214	8 27/64	0.74	1.6	22.0	7/8	6.35	1/4	0.35	12.3
UL60S	8	5/16	30-45	22.2-33.3	32-50	23.7-37.0	6400	6700	209	8 15/64	0.77	1.7	22.0	7/8	9.5	3/8	0.45	15.8
UL60SD	8	5/16	20-32	14.8-23.7	22-35	16.3-25.9	6400	6700	212	8 11/32	0.77	1.7	22.0	7/8	6.35	1/4	0.45	15.8
UL70S	8-10	5/16-3/8	36-60	26.6-44.4	36-60	26.6-44.4	5100	5400	223	8 25/32	0.87	1.9	23.5	59/64	9.5	3/8	0.40	14

Air Inlet Size : NPT1/4"

Air Hose Size : 10mmx6.5mmx5m for UL30-50 12mmx8.0mmx5m for UL60-150

Air Hose Size : 10mmx6.5mmx5m for UL30S-50S 12mmx8.0mmx5m for UL60S-70S

*Please refrain from using UL80 at around max. torque as it is developed to aim at torque output between UL70 & UL90.

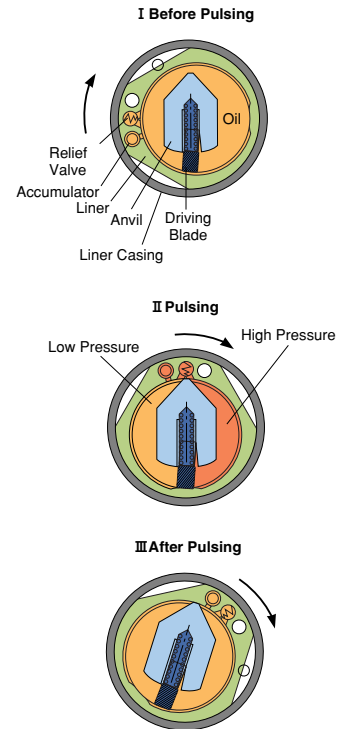
U·UX·UXR SERIES OIL-PULSE TOOLS

PISTOL TYPE



U-WRENCH

The "U-WRENCH" is a combination tool of a standard air motor and a hydraulic pulse unit utilizing one-blade impulsing mechanism. The high speed rotation of the air motor increases the oil pressure quickly in the front pulse unit to deliver repeated hydraulic pulse powers to the anvil for bolt and nut fastening and loosening job.



SPECIFICATIONS

Recommended Air Pressure: 0.6MPa(85psi)

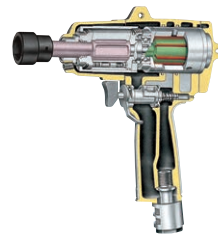
Model	Capacity (Nominal Bolt Size)		Torque Range				Free Speed (Approx.) rpm		Overall Length (about)		Weight less Socket or Bit (about)		From Center to Outside (about)		Sq. Drive or Hex. Size		Average Air Consumption	
			0.5MPa		0.6MPa													
	mm	in	Nm	ft-lbs	Nm	ft-lbs	0.5MPa	0.6MPa	mm	in	kg	lb	mm	in	mm	in	m ³ /min	ft ³ /min
U-350D	3-4	No.5-No.8	3.0-5.0	2.2-3.7	3.5-5.8	2.5-4.2	10000	10500	154	6 1/16	0.77	1.7	22.0	7/8	6.35	1/4	0.15	5.3
U-410	4-5	No.8-No.10	6.0-8.5	4.4-6.3	7-10	5.0-7.2	10000	10500	177	6 31/32	1.00	2.2	22.0	7/8	9.5	3/8	0.15	5.3
U-410D	4-5	No.8-No.10	6.0-8.5	4.4-6.3	7-10	5.0-7.2	10000	10500	188	7 13/32	1.00	2.2	22.0	7/8	6.35	1/4	0.15	5.3
UX-450	5	No.10	7.7-13	5.7-9.6	9-15	6.5-11	9000	9500	147	5 25/32	0.85	1.9	22.0	7/8	9.5	3/8	0.20	7.0
UX-450D	5	No.10	6.8-12	5.0-8.9	8-14	5.8-10	9000	9500	152	5 63/64	0.85	1.9	22.0	7/8	6.35	1/4	0.20	7.0
UX-500	5-6	No.10-1/4	13-21	9.6-15.5	15-25	11-19	9000	9300	147	5 25/32	0.87	1.9	22.0	7/8	9.5	3/8	0.25	8.8
UX-500D	5-6	No.10-1/4	11-17	8.1-12.5	13-20	10-15	9000	9300	152	5 63/64	0.87	1.9	22.0	7/8	6.35	1/4	0.25	8.8
UX-612	6-8	1/4-5/16	17-30	12.5-22.1	20-35	15-25	9000	9300	160	6 19/64	0.95	2.1	22.5	7/8	9.5	3/8	0.32	11.2
UX-612D	6-8	1/4-5/16	13.5-24	10.0-17.7	16-28	12-20	9000	9300	165	6 1/2	0.95	2.1	22.5	7/8	6.35	1/4	0.32	11.2
UX-700	8	5/16	21-38	15.5-28.0	25-45	20-35	8700	9000	169	6 21/32	1.38	3.0	25.5	1	9.5	3/8	0.35	12.3
UX-700D	8	5/16	17-31	12.5-22.9	20-36	16-28	8700	9000	174	6 27/32	1.38	3.0	25.5	1	6.35	1/4	0.35	12.3
UX-800	8-10	5/16-3/8	30-51	22.1-37.6	35-60	25-45	8500	9000	175	6 57/64	1.70	3.7	28.0	1 7/64	9.5	3/8	0.40	14.1
UX-900	10	3/8	38-64	28.0-47.2	45-75	35-55	7300	7600	181	7 1/8	1.88	4.1	30.0	1 3/16	12.7	1/2	0.42	14.7
UX-1000	10-12	3/8-1/2	43-81	31.7-59.8	50-95	40-70	6500	6800	187	7 23/64	2.20	4.8	33.0	1 19/64	12.7	1/2	0.51	17.9
UX-1300	12-14	1/2-9/16	68-110	50.2-81.2	80-130	60-95	5800	6200	205	8 5/64	2.70	5.9	36.0	1 27/64	12.7	1/2	0.55	19.4
UX-1400	14	9/16	85-135	62.7-99.6	100-160	75-120	5000	5300	224	8 13/16	3.20	7.0	40.0	1 37/64	12.7	1/2	0.60	21.1
UX-1620	14-16	9/16-5/8	100-160	73.8-118.1	120-190	90-140	4700	5000	241	9 31/64	3.60	7.9	40.0	1 37/64	19.0	3/4	0.65	22.9
UXR-1820	16-18	5/8-3/4	135-215	99.6-158.7	160-250	120-185	4400	4600	242	9 17/32	4.10	9.0	42.0	1 21/32	19.0	3/4	0.75	26.3
UXR-2000	18-20	3/4	255-385	188.2-284.1	300-450	220-330	4000	4200	282	11 7/64	6.50	14.3	47.0	1 27/32	19.0	3/4	0.90	31.5

Air Inlet Thread : NPT1/4" for U-350D-UX-1620
 NPT3/8" for UXR-1820 & UXR-2000
 Air Hose Size : 6.35mm (1/4") for U-350D-UX-500D
 9.5mm (3/8") for UX-612-UX-1620
 12.7mm (1/2") for UXR-1820 & UXR-2000

ALPHA SERIES OIL-PULSE TOOLS



ALPHA SERIES (STANDARD TYPE)



ALPHA's 9-blade "Double-Chamber" motor creates super productivity on any joint rate. It provides efficiently slow free speed, compared with the same sized "Single-Chamber" motor. Bolt seating is performed very smoothly, and the torque spike caused by the spinning of the anvil is eliminated to the minimum level on the hard joint. Prevailing torque type joint is also overcome with the optimum cycle time by the effective motor power.

SPECIFICATIONS

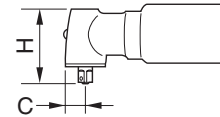
Recommended Air Pressure: 0.6 MPa (85 psi)

Model	Capacity (Nominal Bolt Size)		Torque Range				Free Speed (Approx.) rpm		Overall Length Less Socket or Bit (Approx.)		Weight less Socket or Bit (Approx.)		From Center to Outside (Approx.)		Sq. Drive or Hex. Size		Average Air Consumption	
			0.5MPa		0.6MPa		0.5MPa	0.6MPa	mm	in	kg	lb	mm	in	mm	in	m ³ /min	ft ³ /min
	mm	in	Nm	ft-lbs	Nm	ft-lbs												
ALPHA-160	18	3/4	140-220	103.4-162.3	160-270	117.9-198.5	3500	3700	245	9 41/64	3.80	8.4	40.0	1 37/64	19.0	3/4	0.90	31.8
ALPHA-180	18-20	3/4	250-320	183.8-235.3	270-350	198.5-257.4	3300	3500	250	9 27/32	4.70	10.3	42.0	1 21/32	19.0	3/4	0.95	33.6

Air Inlet Thread : NPT1/4" for ALPHA-130 & ALPHA-140 NPT3/8 for ALPHA-160 & ALPHA-180 Air Hose Size : 12.7mm (1/2") for ALPHA-180 9.5mm (3/8") for other models



Head Sizes



MODEL	C		H	
	mm	in	mm	in
ALPHA-70C	18.0	45/64	69.0	2 23/32
ALPHA-70CH	22.0	55/64	76.5	3 1/64

SPECIFICATIONS

Recommended Air Pressure: 0.5MPa(72psi)-0.6MPa(85psi)

Model	Capacity (Nominal Bolt Size)		Torque Range				Free Speed (Approx.) rpm		Overall Length (about)		Weight less Socket or Bit (about)		From Center to Outside (about)		Sq. Drive or Hex. Size		Average Air Consumption	
			0.5MPa		0.6MPa		0.5MPa	0.6MPa	mm	in	kg	lb	mm	in	mm	in	m ³ /min	ft ³ /min
	mm	in	Nm	ft-lbs	Nm	ft-lbs												
ALPHA-70C	8-10	5/16-3/8	25-40	18.0-28.9	28-45	20.2-32.5	6000	6300	266	10 15/32	1.77	3.9	69.0*	2 23/32	9.5	3/8	0.45	15.8
ALPHA-70CH	10-12	3/8-1/2	45-68	32.5-49.9	50-76	36.1-56.0	3400	3600	282	11 7/64	2.00	4.4	76.5*	3 1/64	12.7	1/2	0.45	15.8

Air Inlet Thread : NPT1/4" * Angle Height Air Hose Size : 9.5mm (3/8") for ALPHA-70C & ALPHA-70CH

GEARED HEAD SERIES OIL-PULSE TOOLS

These models are specially designed for user's request giving priority to productivity or workability.



SPECIFICATIONS

Recommended Air Pressure: 0.5MPa(72psi)-0.6MPa(85psi)

Model	Capacity (Nominal Bolt Size)		Torque Range				Free Speed (Approx.) rpm		Overall Length (about)		Weight less Socket or Bit (about)		From Center to Outside (about)		Hex. Size of Gear Socket		Average Air Consumption	
			0.5MPa		0.6MPa		0.5MPa	0.6MPa	mm	in	kg	lb	mm	in	mm	in	m ³ /min	ft ³ /min
	mm	in	Nm	ft-lbs	Nm	ft-lbs												
UL60(20042T8H)	8	5/16	20-28	14.8-20.7	22-30	16.2-22.2	2850	3000	300	11 13/16	1.60	3.5	16.0	5/8	12.0	0.40	14.0	
UL60(20042T7H)	8	5/16	20-28	14.8-20.7	22-30	16.2-22.2	2850	3000	296	11 21/32	1.60	3.5	16.0	5/8	12.0	0.40	14.0	
UL60S(20063T6H)	8	5/16	20-28	14.8-20.7	22-30	16.2-22.2	2850	3000	342	13 15/32	1.50	3.3	16.0	5/8	12.0	0.45	15.8	
UL60S(20063T8H)	8	5/16	20-28	14.8-20.7	22-30	16.2-22.2	2850	3000	341	13 27/64	1.50	3.3	16.0	5/8	12.0	0.45	15.8	

Air Inlet Thread : NPT1/4" Air Hose Size : 9.5mm (3/8")

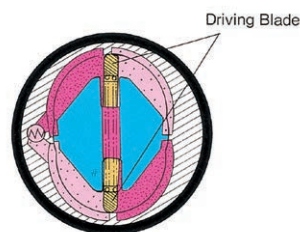
U·UX·UXR SERIES OIL-PULSE TOOLS

STRAIGHT TYPE



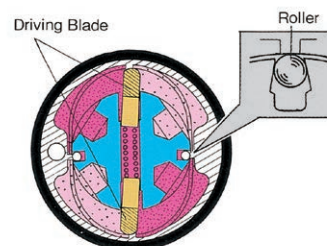
UX Series

The UX series tools have twin Driving Blades in oil pulse unit and generate higher torque output with lighter weight (Better Power-to-Weight Ratio), which is furnished to UX-450 ~UX-1620 series.



UXR Series

Rollers on Anvil in Liner are provided to have perfect contact between Anvil and Liner in UXR series. The patented technology is applied specially to larger tools such as UXR-1820~UXR-3000S.



SPECIFICATIONS

Recommended Air Pressure: 0.6MPa(85psi)

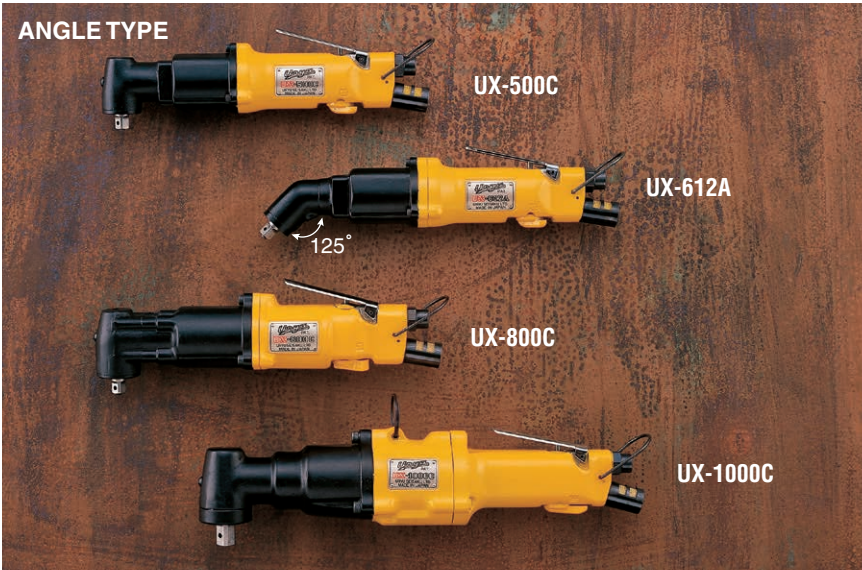
Model	Capacity (Nominal Bolt Size)		Torque Range				Free Speed (Approx.) rpm		Overall Length (about)		Weight less Socket or Bit (about)		From Center to Outside (about)		Sq. Drive or Hex. Size		Average Air Consumption	
			0.5MPa		0.6MPa													
	mm	in	Nm	ft-lbs	Nm	ft-lbs	0.5MPa	0.6MPa	mm	in	kg	lb	mm	in	mm	in	m ³ /min	ft ³ /min
U-310SD	3-4	No.5-No.8	2.1-2.6	1.6-1.9	2.5-3.1	1.8-2.2	10000	11000	222	8 47/64	0.62	1.5	18.0	47/64	6.35	1/4	0.15	5.3
U-350SD	3-4	No.5-No.8	3.0-5.0	2.2-3.7	3.5-5.8	2.5-4.2	10000	10500	238	9 3/8	0.71	1.5	22.0	47/64	6.35	1/4	0.15	5.3
U-410S	4-5	No.8-No.10	6.0-8.5	4.4-6.2	7-10	5.0-7.2	10000	10500	239	9 13/32	0.80	1.8	22.0	7/8	9.5	3/8	0.15	5.3
U-410SD	4-5	No.8-No.10	6.0-8.5	4.4-6.3	7-10	5.0-7.2	10000	10500	240	9 29/64	0.80	1.8	22.0	7/8	6.35	1/4	0.15	5.3
UX-450S	5	No.10	7.7-13	5.7-9.6	9-15	6.5-11	9000	9500	234	9 7/32	0.80	1.8	22.0	7/8	9.5	3/8	0.20	7.0
UX-450SD	5	No.10	6.8-12	5.0-8.8	8-14	5.8-10	9000	9500	239	9 13/32	0.80	1.8	22.0	7/8	6.35	1/4	0.20	7.0
UX-500S	5-6	No.10-1/4	13-21	9.6-15.5	15-25	11-19	9000	9300	239	9 13/32	0.92	2.0	22.0	7/8	9.5	3/8	0.25	8.8
UX-500SD	5-6	No.10-1/4	11-17	8.1-12.5	13-20	10-15	9000	9300	244	9 29/64	0.92	2.0	22.0	7/8	6.35	1/4	0.25	8.8
UX-612S	6-8	1/4-5/16	17-30	12.5-22	20-35	15-25	9000	9300	248	9 49/64	1.00	2.2	23.3	29/32	9.5	3/8	0.32	11.1
UX-612SD	6-8	1/4-5/16	13.5-24	10-17.7	16-28	12-20	9000	9300	253	9 61/64	1.00	2.2	23.3	29/32	6.35	1/4	0.32	11.1
UX-700S	8	5/16	21-38	15.5-28	25-45	20-35	8700	9000	244	9 29/64	1.27	2.8	26.5	1 3/64	9.5	3/8	0.35	12.3
UX-700SD	8	5/16	17-31	12.5-22.9	20-36	16-28	8700	9000	249	9 51/64	1.27	2.8	26.5	1 3/64	6.35	1/4	0.35	12.3
UX-800S	8-10	5/16-3/8	30-51	22-37.6	35-60	25-45	8500	9000	250	9 27/32	1.48	3.2	35.5	1	9.5	3/8	0.40	14.2
UX-900S	10	3/8	38-64	28-47.2	45-75	35-55	7300	7600	310	12 13/64	1.80	3.9	37.5	1 9/64	12.7	1/2	0.42	14.9
UX-1000S	10-12	3/8-1/2	43-81	31.7-59.8	50-95	40-70	6500	6800	320	12 19/32	2.10	4.6	39.0	1 17/64	12.7	1/2	0.51	17.9
UX-1300S	13-14	1/2-9/16	68-110	50.2-81.2	80-130	60-95	5800	6200	336	13 15/64	2.55	6.6	42.0	1 11/32	12.7	1/2	0.55	19.4
UXR-2000S	18-20	3/4	255-385	188-284	300-450	220-330	4000	4200	340	13 25/64	7.00	15.4	47.0	1 27/32	19.0	3/4	0.90	31.6
UXR-2400S	24	7/8	340-550	251-406	400-650	290-470	3700	4000	385	15 5/32	11.00	23.7	55.0	2 1/8	25.4	1	1.00	35.2
UXR-3000S	30	1/4	425-725	313-535	500-850	360-630	4200	4400	455	17 29/32	13.30	29.3	62.0	2 1/8	25.4	1	1.05	37.1

Air Inlet Size : NPT1/4" for U-310SD~UX-1300S NPT3/8" for UXR-2000S
NPT1/2" for UXR-2400S~UXR-3000S

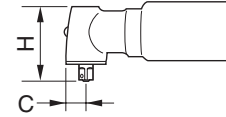
Air Hose Size : 6.35mm (1/4") for U-310SD~UX-500SD 9.5mm (3/8") for UX-612C~UX-1300S
12.7mm (1/2") for UXR-2000S~UXR-3000S

Inside Trigger is available for UXR-2000S~UXR-3000S

UX SERIES OIL-PULSE TOOLS



Head Sizes



MODEL	C		H	
	mm	in	mm	in
UX-500C	15.0	19/32	59.5	2 11/32
UX-612C	16.0	5/8	59.5	2 11/32
UX-700C	16.0	5/8	62.0	2 7/16
UX-800C	18.0	45/64	70.0	2 3/4
UX-900C	18.0	45/64	70.0	2 3/4
UX-1000C	21.5	27/32	80.0	3 5/32

SPECIFICATIONS

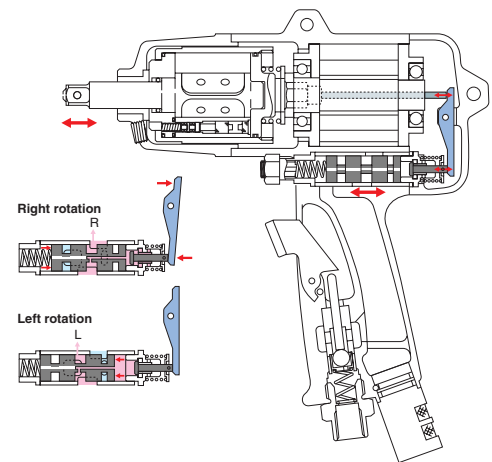
Recommended Air Pressure: 0.6MPa(85psi)

Model	Capacity (Nominal Bolt Size)		Torque Range				Free Speed (Approx.) rpm		Overall Length (about)		Weight less Socket or Bit (about)		Angle Height (about)		Sq. Drive or Hex. Size		Average Air Consumption	
			0.4MPa		0.6MPa		0.5MPa	0.6MPa										
	mm	in	Nm	ft-lbs	Nm	ft-lbs	mm	in	kg	lb	mm	in	mm	in	m ³ /min	ft ³ /min		
UX-500C	5-6	No. 10-1/4	11-17	8.0-12.5	13-20	10.0-15.0	8800	9300	270	10 5/8	1.28	2.8	59.5	2 11/32	9.5	3/8	0.25	8.8
UX-612C	6	1/4	13.5-24	9.9-17.7	16-28	12.0-20.0	9300	9800	283	11 9/64	1.38	3.0	59.5	2 11/32	9.5	3/8	0.32	11.2
UX-700C	8	5/16	17-31	12.5-22.8	20-36	16.0-28.0	9000	9500	273	10 3/4	1.67	3.7	62.0	2 7/16	9.5	3/8	0.35	12.3
UX-800C	8-10	5/16-3/8	25-36	18.4-26.5	29-43	20.0-31.0	8500	9000	285	11 7/32	1.93	4.3	70.0	2 3/4	9.5	3/8	0.40	14.1
UX-900C	10	3/8	30-47	22.1-34.6	35-55	25.0-40.0	7300	7600	338	13 5/16	2.25	5.0	70.0	2 3/4	9.5	3/8	0.42	14.9
UX-1000C	10-12	3/8-1/2	43-68	31.7-50.1	50-80	40.0-58.0	6600	6800	365	14 3/8	3.05	6.8	80.0	2 5/32	12.7	1/2	0.51	17.9
UX-612A	6	1/4	13.5-24	9.9-17.7	16-28	12.0-20.0	9300	9800	297	11 11/16	1.38	3.0	-	-	9.5	3/8	0.30	10.5

Air Inlet size : NPT1/4"

Air Hose Size : 6.35mm (1/4") for UX-500C 9.5mm (3/8") for UX-612C-UX-1000C

UX-ST SERIES OIL-PULSE TOOLS



Auto-reversing mechanism

These unique Push-Pull type Oil-Pulse tools 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 back for automatic reversing.

SPECIFICATIONS

Recommended Air Pressure: 0.6MPa(85psi)

Model	Capacity (Nominal Bolt Size)		Torque Range				Free Speed (Approx.) rpm		Overall Length (about)		Weight less Socket or Bit (about)		From Center to Outside (about)		Sq. Drive or Hex. Size		Average Air Consumption	
			0.5MPa		0.6MPa		0.5MPa	0.6MPa										
	mm	in	Nm	ft-lbs	Nm	ft-lbs	mm	in	kg	lb	mm	in	mm	in	m ³ /min	ft ³ /min		
UX-ST800	8-10	5/16-3/8	30-47	22-35	35-55	25-40	7000	7300	195	7 43/64	1.75	3.8	28.0	1 3/32	9.5	3/8	0.30	10.5
UX-ST1000	10-12	3/8-1/2	43-77	32-57	50-90	40-65	6000	6300	210	8 17/64	2.50	5.5	33.0	1 19/64	12.7	1/2	0.48	16.8

Air Inlet Size: NPT1/4"

Air Hose Size: 9.5mm (3/8")