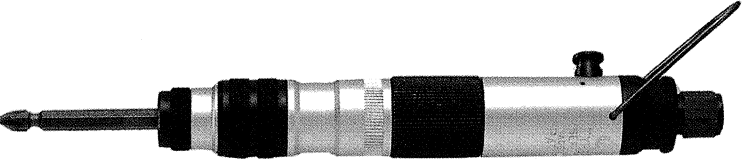
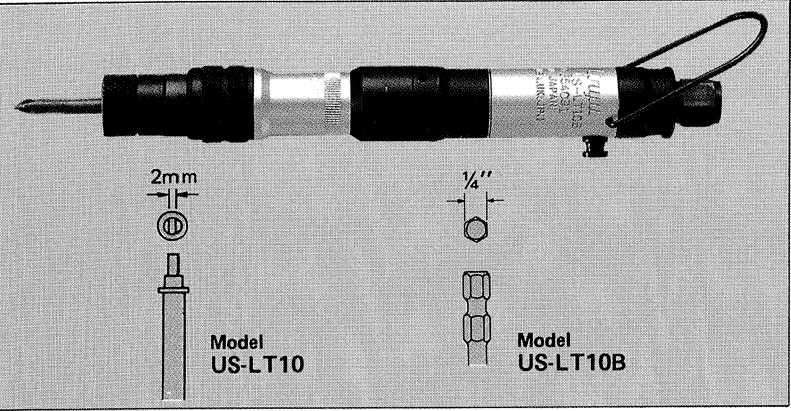


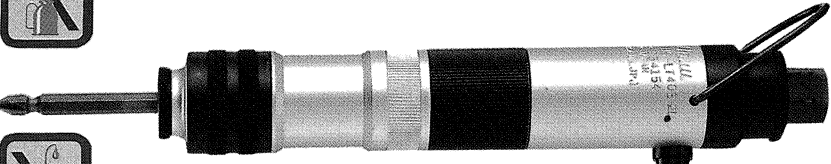
STRAIGHT HANDLE (Reversible)



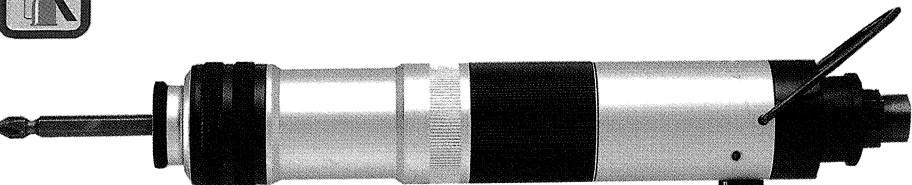
US-LT20A Series (5mm Hex. Bit)
US-LT20B Series (1/4" Hex. Bit)



US-LT30A Series (5mm Hex. Bit)
US-LT30B Series (1/4" Hex. Bit)



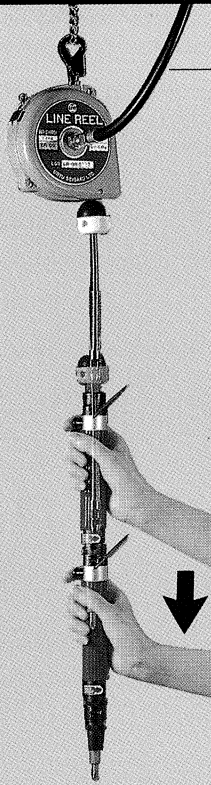
US-LT40A Series (5mm Hex. Bit)
US-LT40B Series (1/4" Hex. Bit)



US-LT50B Series (1/4" Hex. Bit)

AIR HOSE BALANCER

MODEL LR-09 (200)



Leader Air Hose (Option)
Code No. 861-101-1

The "LINE REEL" air hose balancer, without any hampering chain or rope to balance the tool, contributes to keeping the work bench and work area uncluttered for safer operation, higher productivity, less operator fatigue and longer tool life. Suspending capacity can be adjusted externally.

SPECIFICATIONS
Max. Suspending Capacity:
1.4 kg (3.08 lb)
Air Hose Size:
5×8.5×2000mm
(1 3/64"×2 1/64"×78 7/64")
(I.D.×O.D.×L)
Weight:
0.86 kg (1.89 lb)
Max. Air Pressure:
10 kg/cm² (140 psi)
Max. Stroke:
700 mm (17 1/16")



"OIL-FREE" Rotor Blades are provided with US-LT30 & LT40 series tools for clean job environment & less cost. Under development for the other models.

PISTOL HANDLE (Reversible)



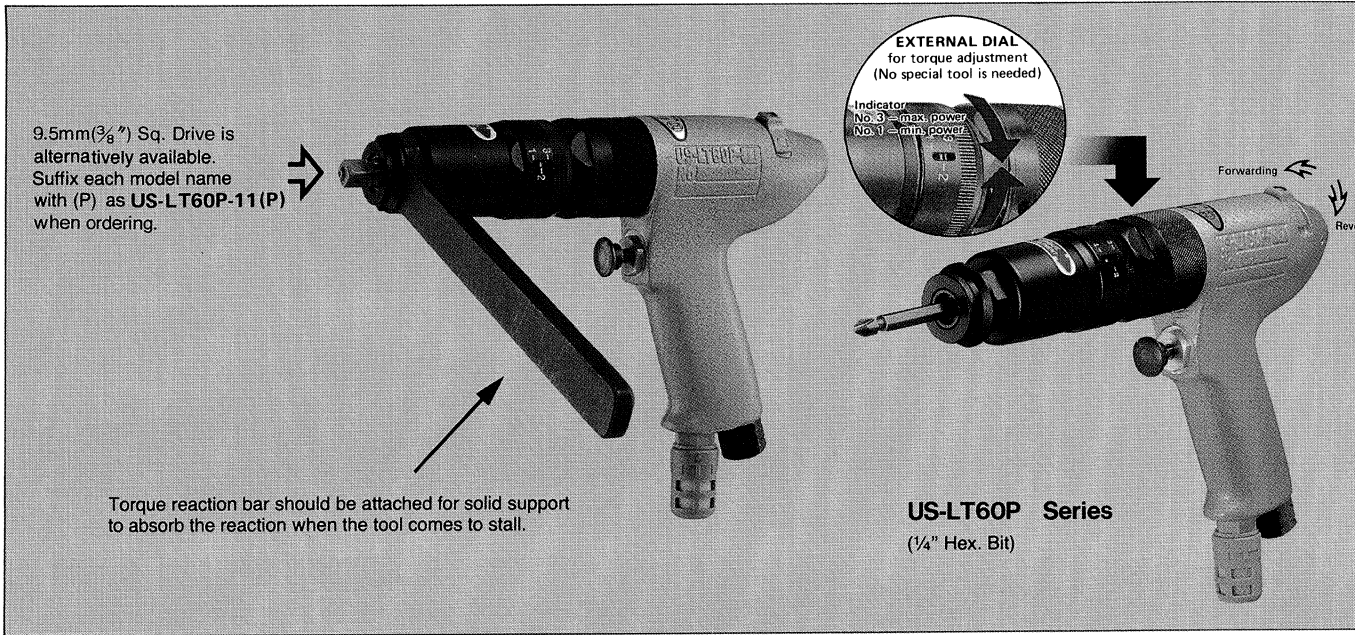
US-LT41PB Series
(1/4" Hex. Bit)



US-LT31PB Series
(1/4" Hex. Bit)



US-LT51PB Series
(1/4" Hex. Bit)



9.5mm (3/8") Sq. Drive is alternatively available. Suffix each model name with (P) as US-LT60P-11(P) when ordering.

Torque reaction bar should be attached for solid support to absorb the reaction when the tool comes to stall.

US-LT60P Series
(1/4" Hex. Bit)

SPECIFICATIONS

Recommended Ari Pressure : 6kgf/cm²(85 psi)

Model	Torpur Range(about) [Soft Joint]			Free Speed (sbout)	Overall Length (about)		Weight (about)		From Center to Outside (about)		Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption		Sound Level ※1	Vibartion Level ※2
	Nm	kgf-cm	in-lbs		r.p.m	mm	in	kg	lb	mm		in	in	mm	in		
US-LT10	0.20~ 0.59	2~ 6.0	1.7~ 5.2	1,000	190	7 ³¹ / ₆₄	0.29	0.63	12	31 ¹ / ₆₄	N.P.T. 1/8	6.35	1/4	0.15	5.2	75	0.5
US-LT10B	0.20~ 0.59	2~ 6.0	1.7~ 5.2	1,000	191	7 ¹⁷ / ₃₂	0.29	0.63	12	31 ¹ / ₆₄	N.P.T. 1/8	6.35	1/4	0.15	5.2	75	0.5
US-LT20A [B]-10	0.15~ 1.08	1.5~ 11.0	1.3~ 9.5	1,000	180	7 ³ / ₃₂	0.31	0.68	13	33 ³ / ₆₄	N.P.T. 1/8	6.35	1/4	0.16	5.6	70	1.0
US-LT20A [B]-18	0.15~ 0.67	1.5~ 7.0	1.3~ 6.1	1,800	180	7 ³ / ₃₂	0.31	0.68	13	33 ³ / ₆₄	N.P.T. 1/8	6.35	1/4	0.16	5.6	70	1.0
US-LT20A [B]-26	0.15~ 0.34	1.5~ 3.5	1.3~ 3.0	2,600	180	7 ³ / ₃₂	0.31	0.68	13	33 ³ / ₆₄	N.P.T. 1/8	6.35	1/4	0.16	5.6	71	1.0
US-LT30A [B]-11	0.39~ 1.96	4~ 20	3.5~ 17.4	1,100	183	7 ⁷ / ₃₂	0.43	0.94	16	39 ³ / ₆₄	N.P.T. 1/8	6.35	1/4	0.20	7.0	70	2.0
US-LT30A [B]-17	0.39~ 1.47	4~ 15	3.5~ 13.0	1,700	183	7 ⁷ / ₃₂	0.43	0.94	16	39 ³ / ₆₄	N.P.T. 1/8	6.35	1/4	0.20	7.0	70	2.0
US-LT30A [B]-23	0.39~ 0.98	4~ 10	3.5~ 8.7	2,300	183	7 ⁷ / ₃₂	0.43	0.94	16	39 ³ / ₆₄	N.P.T. 1/8	6.35	1/4	0.20	7.0	71	2.0
US-LT40A [B]-08	0.98~ 3.92	10~ 40	8.7~ 34.7	800	205	8 ⁵ / ₆₄	0.65	1.43	17	41 ¹ / ₆₄	N.P.T. 1/8	6.35	1/4	0.30	10.5	70	2.5
US-LT40A [B]-15	0.98~ 2.17	10~ 22	8.7~ 19.1	1,500	205	8 ⁵ / ₆₄	0.65	1.43	17	41 ¹ / ₆₄	N.P.T. 1/8	6.35	1/4	0.30	10.5	70	2.5
US-LT40A [B]-21	0.98~ 1.67	10~ 17	8.7~ 14.8	2,100	205	8 ⁵ / ₆₄	0.65	1.43	17	41 ¹ / ₆₄	N.P.T. 1/8	6.35	1/4	0.30	10.5	74	2.5
US-LT50B-05	1.47~ 10.30	15~ 105	13.0~ 91.1	480	240	9 ²⁹ / ₆₄	1.00	2.20	20	49 ³ / ₆₄	N.P.T. 1/4	9.5	3/8	0.50	17.5	74	10.0
US-LT50B-08	1.47~ 5.40	15~ 55	13.0~ 47.7	800	240	9 ²⁹ / ₆₄	1.00	2.20	20	49 ³ / ₆₄	N.P.T. 1/4	9.5	3/8	0.50	17.5	75	10.0
US-LT50B-17	1.47~ 2.80	15~ 29	13.0~ 25.1	1,700	240	9 ²⁹ / ₆₄	1.00	2.20	20	49 ³ / ₆₄	N.P.T. 1/4	9.5	3/8	0.50	17.5	75	10.0

* Each model is equipped with its standard clutch spring. Additional clutch springs(Optional) are available to provide a full torque range of each model, excepting US-LT10 & US-LT10B.

※1 Sound Level measured to CAGI-Pneurop code

※2 Vibration level measured to ISO 8662-7

SPECIFICATIONS

Recommended Ari Pressure : 6kgf/cm²(85 psi)

Model	Torpur Range(about) [Soft Joint]			Free Speed (sbout)	Overall Length (about)		Weight (about)		From Center to Outside (about)		Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption		Sound Level ※1	Vibari on Level ※2
	Nm	kgf-cm	in-lbs		r.p.m	mm	in	kg	lb	mm		in	in	mm	in		
US-LT31PB-05	0.98~ 5.59	10~ 57	8.7~ 49.6	500	189	7 7/16	0.81	1.80	16	39/64	N.P.T. 1/4	9.5	3/8	0.2	7.0	70	1.0
US-LT31PB-11	0.39~ 1.96	4~ 20	3.5~ 17.4	1,100	159	6 9/32	0.67	1.48	16	39/64	N.P.T. 1/4	6.35	1/4	0.2	7.0	70	1.0
US-LT31PB-17	0.39~ 1.47	4~ 15	3.5~ 13.0	1,700	159	6 9/32	0.67	1.48	16	39/64	N.P.T. 1/4	6.35	1/4	0.2	7.0	70	1.0
US-LT31PB-23	0.39~ 0.98	4~ 10	3.5~ 8.7	2,300	159	6 9/32	0.67	1.48	16	39/64	N.P.T. 1/4	6.35	1/4	0.2	7.0	70	1.0
US-LT41PB-08	0.98~ 3.92	10~ 40	8.7~ 34.7	800	174	6 27/32	0.84	1.86	17	41/64	N.P.T. 1/4	6.35	1/4	0.3	10.5	70	1.0
US-LT41PB-15	0.98~ 2.17	10~ 22	8.7~ 19.1	1,500	174	6 27/32	0.84	1.86	17	41/64	N.P.T. 1/4	6.35	1/4	0.3	10.5	70	1.0
US-LT41PB-21	0.98~ 1.67	10~ 17	8.7~ 14.8	2,100	174	6 27/32	0.84	1.86	17	41/64	N.P.T. 1/4	6.35	1/4	0.3	10.5	74	1.0
US-LT51PB-05	1.47~10.30	15~105	13.0~ 91.1	480	198	7 25/32	1.10	2.44	20	49/64	N.P.T. 1/4	9.5	3/8	0.5	17.5	74	2.0
US-LT51PB-08	1.47~ 5.40	15~ 55	13.0~ 47.7	800	198	7 25/32	1.10	2.44	20	49/64	N.P.T. 1/4	9.5	3/8	0.5	17.5	75	2.0
US-LT51PB-17	1.47~ 2.80	15~ 29	13.0~ 25.1	1,700	198	7 25/32	1.10	2.44	20	49/64	N.P.T. 1/4	9.5	3/8	0.5	17.5	75	2.0
US-LT60PB-03	3.92~16.66	40~170	34.7~147.6	320	230	9 1/16	1.70	3.74	22	57/64	N.P.T. 1/4	9.5	3/8	0.6	21.0	75	2.0
US-LT60PB-03(P)	3.92~16.66	40~170	34.7~147.6	320	240	9 29/64	1.70	3.74	22	57/64	N.P.T. 1/4	9.5	3/8	0.6	21.0	75	2.0
US-LT60PB-07	3.92~ 9.80	40~100	34.7~ 86.8	650	230	9 1/16	1.70	3.74	22	57/64	N.P.T. 1/4	9.5	3/8	0.6	21.0	76	2.0
US-LT60PB-07(P)	3.92~ 9.80	40~100	34.7~ 86.8	650	240	9 29/64	1.70	3.74	22	57/64	N.P.T. 1/4	9.5	3/8	0.6	21.0	76	2.0
US-LT60PB-11	2.94~ 5.88	30~ 60	26.0~ 52.1	1,100	230	9 1/16	1.70	3.74	22	57/64	N.P.T. 1/4	9.5	3/8	0.6	21.0	77	2.0
US-LT60PB-11(P)	2.94~ 5.88	30~ 60	26.0~ 52.1	1,100	240	9 29/64	1.70	3.74	22	57/64	N.P.T. 1/4	9.5	3/8	0.6	21.0	77	2.0

* Each model is equipped with its standard clutch spring. Additional clutch springs(Optional) are available to provide a full torque range of each model.

※1 Sound Level measured to CAGI-Pneurop code

※2 Vibration level measured to ISO 8662-7