

# ULT SERIES OIL-PULSE TOOLS (SHUT-OFF TYPE)

PISTOL TYPE



(Standard Type)



(Low Air Pressure Type)



(D Type)

BOLT & NUT SETTERS

SPECIFICATIONS

Recommended Air Pressure:0.4MPa(57psi)-0.6MPa(85psi)

Model	Capacity (Nominal Bolt Size)		Torque Range				Free Speed (Approx.) rpm		Overall Length less Socket or Bit (about)		Weight less Socket or Bit (about)		From Center to Outside (about)		Sq. Drive or Hex. Size		Average Air Consumption	
			0.4~0.5MPa		0.5~0.6MPa		0.4MPa	0.6MPa	mm	in	kg	lb	mm	in	mm	in	m³/min	ft³/min
	mm	in	Nm	ft-lbs	Nm	ft-lbs												
ULT30D	4-5	No.8-No.10	2.5-5.5	1.9-4.1	2.5-5.5	1.9-4.1	3300	3700	163	6 27/64	0.88	1.9	21.5	27/32	6.35	1/4	0.20	7.0
ULT40	5	No.10	4.5-8.0	3.3-5.9	4.5-8.0	3.3-5.9	3200	3600	160	6 19/64	0.92	2.0	22.5	57/64	9.5	3/8	0.20	7.0
ULT40D	5	No.10	4.5-8.0	3.3-5.9	4.5-8.0	3.3-5.9	3200	3600	163	6 27/64	0.92	2.0	22.5	57/64	6.35	1/4	0.20	7.0
ULT50	6-8	1/4-5/16	-	-	7.0-15.5	5.2-11.5	-	4400	160	6 19/64	0.92	2.0	22.5	57/64	9.5	3/8	0.25	8.8
ULT50D	6-8	1/4-5/16	-	-	7.0-15.5	5.2-11.5	-	4400	163	6 27/64	0.92	2.0	22.5	57/64	6.35	1/4	0.25	8.8
ULT60	8	5/16	-	-	15-32	11.1-23.7	-	6700	172	6 49/64	0.95	2.1	22.5	57/64	9.5	3/8	0.35	12.3
ULT60D	8	5/16	-	-	15-32	11.1-23.7	-	6700	175	6 57/64	0.95	2.1	22.5	57/64	6.35	1/4	0.35	12.3
ULT70	8-10	5/16-3/8	-	-	30-55	22.2-40.7	-	6000	178	7 1/64	1.05	2.3	23.5	59/64	9.5	3/8	0.40	14.0
ULT80	10-12	3/8-1/2	-	-	45-63	33.3-46.6	-	5600	184	7 1/4	1.25	2.75	26.0	1 1/32	9.5	3/8	0.48	16.8
ULT90	10-12	3/8-1/2	-	-	50-85	37.0-62.9	-	5700	190	7 31/64	1.45	3.2	27.0	1 1/16	12.7	1/2	0.53	18.6
ULT100	12	1/2	-	-	70-130	51.8-96.2	-	5200	197	7 3/4	1.70	3.7	29.5	15/32	12.7	1/2	0.55	19.3
ULT130	14	9/16	-	-	110-150	81.4-111.0	-	4500	215	8 15/32	2.30	5.1	32.0	1 17/64	12.7	1/2	0.70	24.7
ULT150	16	5/8	-	-	140-210	103.6-155.4	-	3900	240	9 29/64	2.90	6.4	36.0	1 27/64	19.0	3/4	0.70	24.7
ULT180	16-18	5/8-45/64	-	-	160-250	118.4-185.0	-	3300	264	10 25/64	3.70	8.1	39.0	1 37/64	19.0	3/4	0.70	24.7
ULT50L	6-8	1/4-5/16	7.0-15.5	5.2-11.5	-	-	4000	-	160	6 19/64	0.92	2.0	22.5	57/64	9.5	3/8	0.20	7.0
ULT50DL	6-8	1/4-5/16	7.0-15.5	5.2-11.5	-	-	4000	-	163	6 27/64	0.92	2.0	22.5	57/64	6.35	1/4	0.20	7.0
ULT60L	8	5/16	13-28	9.6-20.7	-	-	6000	-	172	6 49/64	0.95	2.1	22.5	57/64	9.5	3/8	0.25	8.8
ULT60DL	8	5/16	13-28	9.6-20.7	-	-	6000	-	175	6 57/64	0.95	2.1	22.5	57/64	6.35	1/4	0.25	8.8
ULT70L	8-10	5/16-3/8	25-48	18.5-35.5	-	-	5500	-	178	7 1/64	1.05	2.3	23.5	59/64	9.5	3/8	0.30	10.5
ULT80L	10-12	3/8-1/2	35-55	25.9-40.7	-	-	5000	-	184	7 1/4	1.25	2.75	26.0	1 1/32	9.5	3/8	0.40	14.0
ULT90L	10-12	3/8-1/2	45-75	33.3-55.5	-	-	5100	-	190	7 31/64	1.45	3.2	27.0	1 1/16	12.7	1/2	0.45	12.8
ULT100L	12	1/2	60-110	44.4-81.4	-	-	4800	-	197	7 3/4	1.70	3.7	29.5	15/32	12.7	1/2	0.48	16.8
ULT130L	12-14	1/2-9/16	80-125	59.2-92.5	-	-	3600	-	215	8 15/32	2.30	5.1	32.0	1 17/64	12.7	1/2	0.60	21.1
ULT150L	14-16	9/16-5/8	110-170	81.4-125.8	-	-	3500	-	240	9 29/64	2.90	6.4	36.0	1 27/64	19.0	3/4	0.50	17.5
ULT180L	16	9/16-5/8	130-210	96.2-155.4	-	-	3000	-	264	10 25/64	3.70	8.1	39.0	1 37/64	19.0	3/4	0.50	17.5

Air Inlet Size : ULT30D~150 NPT1/4" ULT180 NPT3/8"

Air Hose Size : 10mm×6.5mm×5m for ULT30-50(L) 12mm×8.0mm×5m for ULT60(L)-100 16mm×11.0mm×5m for ULT100L-180(L)