

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

PISTOL TYPE



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		Noise Level dB(A)
			0.4~0.5MPa		0.5~0.6MPa		0.4MPa	0.6MPa	mm	in	kg	lb	mm	in	mm	in	m <sup>3</sup> /min	ft <sup>3</sup> /min	
	mm	in	Nm	ft-lbs	Nm	ft-lbs													
ULT30D	4-5	5/32-13/34	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	74
ULT40	5	13/64	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	75
ULT40D	5	13/64	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	75
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	78
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	78
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	80
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	80
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	80
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	82
ULT100	12	1/2	-	-	70-130	51.8-96.2	-	5200	197	7 3/4	1.70	3.7	29.5	1 5/32	12.7	1/2	0.55	19.3	82
ULT130	14	9/16	-	-	110-150	81.4-111.0	-	4000	215	8 15/32	2.30	5.1	32.0	1 17/64	12.7	1/2	0.73	25.6	82
ULT150	16	5/8	-	-	140-210	103.6-155.4	-	3700	238	9 29/64	2.90	6.4	36.0	1 27/64	19.0	3/4	0.70	24.5	82
ULT180	16-18	5/8-45/64	-	-	170-260	125.8-192.4	-	3300	262	10 23/64	3.70	8.1	39.0	1 37/64	19.0	3/4	0.70	24.5	82
ULT200	-	-	-	-	280-400	207.2-296.0	-	-	-	-	4.50	9.9	-	-	-	-	-	-	UNDER DEVELOPMENT
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	75
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	75
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	77
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	77
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	78
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	79
ULT100L	12	1/2	60-110	44.4-81.4	-	-	4800	-	197	7 3/4	1.70	3.7	29.5	1 5/32	12.7	1/2	0.48	16.8	79
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	79
ULT150L	14-16	9/16-5/8	110-170	81.4-125.8	-	-	3500	-	238	9 29/64	2.90	6.4	36.0	1 27/64	19.0	3/4	0.50	17.5	79
ULT180L	14-16	9/16-5/8	130-210	96.2-155.4	-	-	3000	-	262	10 23/64	3.70	8.1	39.0	1 37/64	19.0	3/4	0.50	17.5	80

Air Inlet Size : NPT1/4"

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-150(L)