

IMPACT WRENCHES

SWING HAMMER SERIES

BOLT & NUT SETTERS



UW-140PR



UW-140P



UW-220P



UW-251P



UW-381

Paint color of the actual product may be different from the images.



Suffix "L" to Model Name.

Head Sizes

Model	L		Model	L	
	mm	in		mm	in
UW-140PL	68.5	2 45/64	UW-381L	200.0	7 7/8
UW-220PL	150.0	5 29/32	UW-381PL	200.0	7 7/8
UW-251PL	151.0	5 15/16	UW-401L	199.5	7 55/64

SPECIFICATIONS

Recommended Air Pressure : 0.6MPa (85psi)

Model	Capacity (Nominal Bolt Size)		Free Speed (about)	Overall Length less Socket (about)		Weight less Socket (about)		From Center to Outside (about)		Sq. Drive Shank		Average Air Consumption		Code
	mm	in		mm	in	kg	lb	mm	in	mm	in	m ³ /min	ft ³ /min	
UW-140P	12	1/2	6500	200	7 7/8	2.70	5.90	33.0	1 19/64	12.7	1/2	0.70	25.0	07032
UW-140PR	12	1/2	6500	200	7 7/8	2.70	5.90	33.0	1 19/64	12.7	1/2	0.70	25.0	07242
UW-140PL	12	1/2	6800	244	9 39/64	2.80	6.10	33.0	1 19/64	12.7	1/2	0.70	25.0	07082
UW-140PRL	12	1/2	6800	244	9 39/64	2.80	6.10	33.0	1 19/64	12.7	1/2	0.70	25.0	07272
UW-220P	22	7/8	5500	230	9 1/16	4.40	9.60	42.0	1 21/32	19.0	3/4	0.70	25.0	08232
UW-220PL	22	7/8	5500	350	13 25/32	4.70	10.30	42.0	1 21/32	19.0	3/4	0.70	25.0	08252
UW-251P	25	1	5500	276	10 55/64	8.00	17.60	51.5	2 1/32	25.4	1	0.80	28.0	09122
UW-251PL	25	1	5500	395	15 35/64	8.80	19.40	51.5	2 1/32	25.4	1	0.80	28.0	09152
UW-381	38	1 1/2	4700	395	15 35/64	9.50	20.90	58.5	2 19/64	25.4	1	0.90	31.5	11612
UW-381L	38	1 1/2	4700	543	21 3/8	10.00	22.00	58.5	2 19/64	25.4	1	0.90	31.5	11632
UW-381P	38	1 1/2	4700	276	10 55/64	9.50	20.90	58.5	2 19/64	25.4	1	0.90	31.5	11652
UW-381PL	38	1 1/2	4700	425	16 47/64	10.00	22.00	58.5	2 19/64	25.4	1	0.90	31.5	11672

Air Hose Size (Inside Diameter) : 9.5mm(3/8") for UW-140P Series, 12.7mm (1/2") for other models above
 Air Inlet Thread : NPT 1/4" for UW-140P series
 NPT 3/8" for UW-220P, UW-251P Series
 NPT 1/2" for UW-381 Series

UW-140P Series combine compact size and light weight with torque, 70 – 200 Nm to meet a wide range of applications. Recommendable for overall automotive service, body shop etc.
 UW-220P Series are recommendable for various popular fastening joints in general industry. (300-700Nm)

UW-251P Series are recommendable for heavy industrial production work such as engine work, truck springs, tractor pads, off-road equipment and heavy duty farm equipment.(600 – 1000Nm)

UW-381 Series are powerful, light-weight impact wrenches that are ideal for wide applications (1400 - 2000 Nm) in steel erection refineries, petrochemical plants, mines, steel mills and heavy motor vehicle plants.