

UW-381 SERIES IMPACT WRENCHES (REVERSIBLE) 1"~1 1/2" BOLT CAPACITY, TORQUE RANGE : 1000~1500 FT.LBS., 140~200 KG.M.

UW-381 series, powerful and lightweight 1"~1 1/2" capacity, Impact Wrenches are ideal for wide applications in steel erection, refineries, pet-rochemical plants, mines, steel mills and heavy motor vehicle plants.

HOLLOW ANVIL

Friction-welded on the middle part to have a cavity inside for lighter weight.

MODEL
UW-381L
LONG ANVIL

UW-381
(SHORT ANVIL)



MODEL
UW-381P
SHORT ANVIL

UW-381PL
(LONG ANVIL)

AIR REGULATOR
(Mark 4 Strongest)



※ HANDLE
(UW-381 & 381L)
Inside Trigger Type
Outside Trigger Type

※ SOCKET RETAINING METHOD
Friction Ring Type, O Ring Type

SPECIFICATIONS (Subject to change without notice.)

※The uncertainty in the sound levels is 3dB(A).

Model	Capacity (Bolt Size)		Free Speed (about)	Overall Length (about)		Weight less Socket (about)		From Center to Outside (about)		Average Air Consumption (about)		Sound Pressure Level (L _{WA})	Sound Power Level (L _{WA})	Vibration Total Value (A _{Wk})	Vibration Uncertainty (K)
	in	mm	r.p.m	in	mm	lb	kg	in	mm	ft ³ /min.	m ³ /min.	dB (A)	dB (A)	m/sec ²	m/sec ²
UW-381	1 1/2	38	4,700	13	355	20.9	9.5	2 11/64	55	31.5	0.9	100	111	7.6	1.1
UW-381L	1 1/2	38	4,700	19 27/32	504	22.0	10.0	2 11/64	55	31.5	0.9	100	111	7.5	1.1
UW-381P	1 1/2	38	4,700	10 7/8	276	20.9	9.5	2 11/64	55	31.5	0.9	99	110	6.2	1.0
UW-381PL	1 1/2	38	4,700	16 3/4	425	22.0	10.0	2 11/64	55	31.5	0.9	99	110	6.0	1.0

Air Pressure : 0.6MPa (85psi) SQ Drive Shank : 25.4mm (1") Air Inlet Thread (Pipe Tape) : N.P.T. 1/2 Air Hose Size : 12.7mm (1/2")

