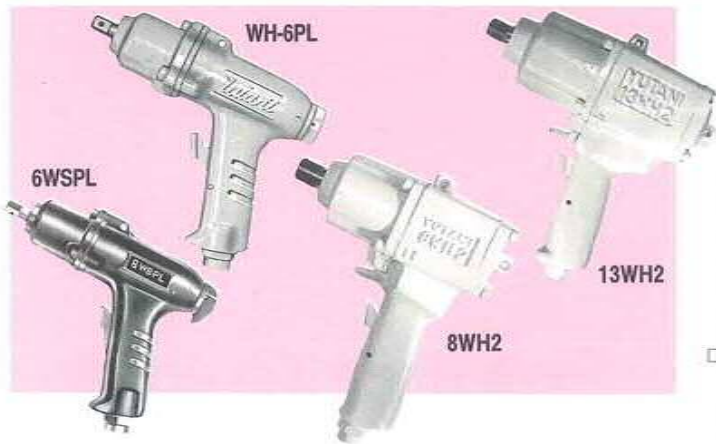


IMPACT WRENCHES

Yutani's impact wrenches are air tools ideally suited for tightening and loosening nuts and bolts, and are highly rated in a wide range of industries. Please make your selection based on each tool's particular application.

Pistol-grip standard models



These compact lightweight models are best sellers and have been well-received in many industries, particularly on automobile production lines.

- Option: A two-step rotation type (6 mm type) with low speed and high speed is available.

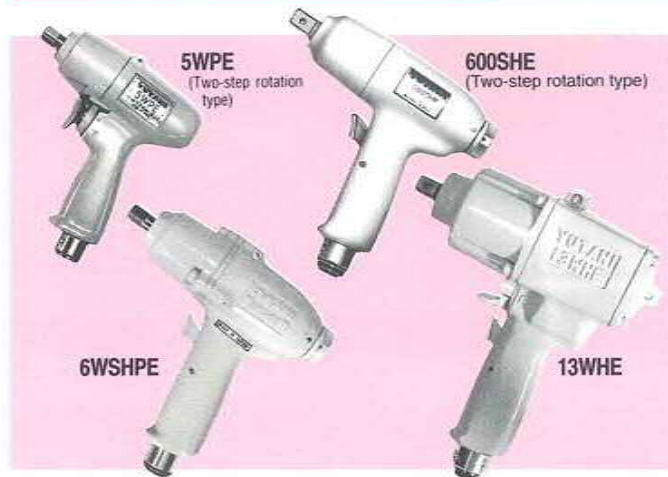
Air pressure 0.49MPa

Model	Capacity	Free speed	Weight	Overall length	Square drive size	Air inlet
	mm	rpm	kg	mm	mm	P.T
6WSPL	6	8,500	0.85	172	9.5	1/4
WH-6PL	6	8,500	0.9	170	9.5	1/4
6WSHPL	6~8	8,000	0.95	165	9.5	1/4
8WH2	8~10	6,400	1.4	160	9.5*,12.7	1/4
10WH2	10	6,300	1.7	164	12.7	1/4
13WK	14	5,000	3.6	208	12.7	1/4
13WH2	14	4,800	2.7	202	12.7	1/4

* Option

- Please inquire as to the date of delivery, since this varies depending on production schedules.

Pistol-grip rear-exhaust models (low-noise and low-vibration types)



The grips of these compact lightweight models comfortably fit the hand for easy operation. Exhaust noise is reduced by about 10 phons and the direction of exhaust is variable over 360 degrees. The low-vibration type conforms to environmental hygiene regulations and has been specially developed by Yutani.

Air pressure 0.49MPa

Model	Capacity	Free speed	Weight	Overall length	Square drive size	Air inlet
	mm	rpm	kg	mm	mm	P.T
5WPE	5~6	9,000	0.85	142	9.5	1/4
6WSPE	6	8,500	0.85	172	9.5	1/4
WH-6PLE	6	8,500	0.9	170	9.5	1/4
6WSHPE	6~8	8,000	0.95	165	9.5	1/4
600SHE	6~8	8,000	1.1	170	9.5	1/4
8WPE	8	7,500	1.4	160	9.5	1/4
10WHE	10	6,000	1.7	164	12.7	1/4
13WHE	14	4,800	2.7	202	12.7	1/4
L-13WPA	14	4,800	3.3	202	12.7	1/4

■ Two-step rotation type (standard)

- Low-vibration type (incorporating Yutani's exclusive vibration-isolation mechanism that conforms to Japan's environmental hygiene regulations.)

Pistol-grip heavy-duty models

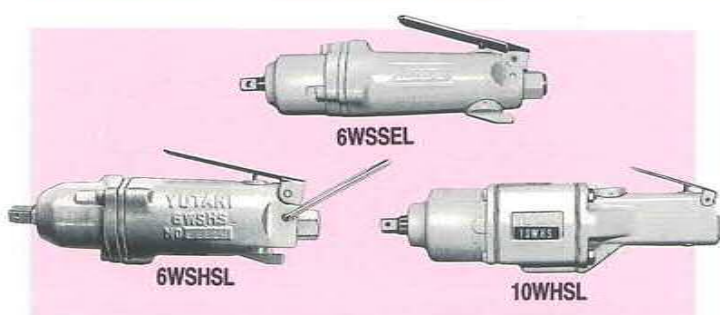


These are the most powerful of the pistol-grip models. They are used in the shipbuilding, bridge-building, construction and civil engineering industries. A built-in adjustment valve makes capacity adjustments easy.

Air pressure 0.49MPa

Model	Capacity	Free speed	Weight	Overall length	Square drive size	Air inlet
	mm	rpm	kg	mm	mm	P.T
16WPA	16	5,000	4.3	222	15.9	3/8
16WPB	16	5,000	4.3	230	19.0	3/8
19WP	19~22	4,200	6.5	240	19.0	3/8
32WP	33	3,200	11.5	310	25.4	1/2

Straight-type standard models



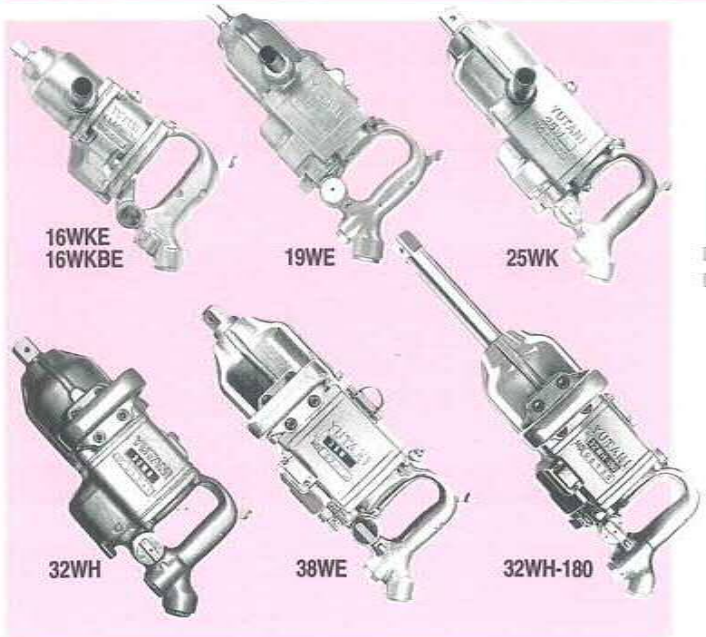
These straight-type models are effective for tightening and loosening nuts and bolts where it is difficult to use conventional pistol-grip models because of the working method or the location. They are lightweight and easy to operate.

Air pressure 0.49MPa

Model	Capacity	Free speed	Weight	Overall length	Square drive size	Air inlet
	mm	rpm	kg	mm	mm	P.T
6WSSEL	6	8,500	0.8	198	9.5	1/4
WH-6SEL	6	8,500	0.8	198	9.5	1/4
6WSHSL	6~8	8,000	0.9	190	9.5	1/4
8WSAL	8	5,800	1.3	202	9.5,12.7*	1/4
10WHSL	10	6,300	2.1	262	12.7	1/4
13WHSL	14	4,800	2.9	315	12.7	1/4

* Option

Grip-type standard models and long-chuck driver models



These are medium-sized impact wrenches indispensable to heavy-duty applications in the automobile, construction machinery and shipbuilding industries. A built-in adjustment valve makes capacity adjustments easy. The long-chuck drivers are suited for installing and removing tires on large vehicles, and tightening and loosening nuts and bolts in isolated areas.

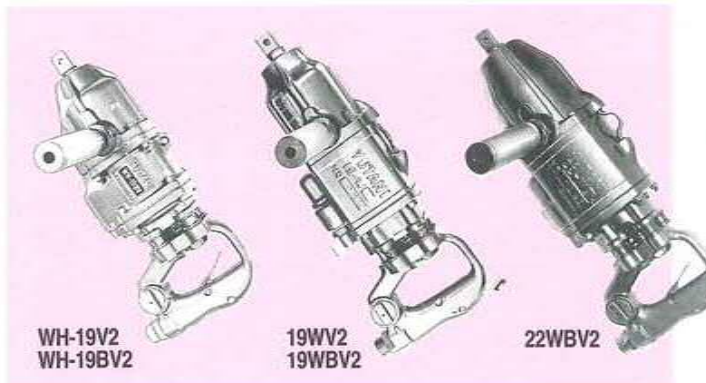
Air pressure 0.49MPa

Model	Capacity	Free speed	Weight	Overall length	Square drive size	Air inlet
	mm	rpm	kg	mm	mm	P.T
<input type="checkbox"/> 16WK	19	5,500	4.7	288	15.9	3/8
<input type="checkbox"/> 16WKB	19	5,500	4.7	292	19.0	3/8
<input type="checkbox"/> 16WKE	19	5,500	4.7	284	15.9	3/8
<input type="checkbox"/> 16WKBE	19	5,500	4.7	288	19.0	3/8
<input type="checkbox"/> 19WE	20	4,400	6.0	345	15.9	3/8
<input type="checkbox"/> WH-19	20	4,200	5.4	300	15.9	3/8
<input type="checkbox"/> WH-19B	20	4,200	5.4	300	19.0	3/8
<input type="checkbox"/> 22WB	24	3,800	7.6	360	19.0	3/8
<input type="checkbox"/> 25WK	27	3,400	10.0	370	25.4	3/8
<input type="checkbox"/> 32WH	33	3,600	11.3	378	25.4	1/2
<input type="checkbox"/> 38WE	39	2,900	15.0	440	25.4	1/2
<input type="checkbox"/> 42W	42	3,200	14.7	403	25.4	1/2
<input type="checkbox"/> 32WH-180	33	3,600	12.8	577	25.4	1/2
<input type="checkbox"/> 38WE-180	39	2,900	16.5	630	25.4	1/2
<input type="checkbox"/> 42W-180	42	3,200	16.2	608	25.4	1/2

Standard: Outside lever type Option: Inside lever type

Only the outside lever type

Grip-type vibration-proof models



These models offer superior vibration isolation and conform to environmental hygiene regulations. They are particularly useful for pole and pile works. Vibrations have been reduced by about 20% to minimize worker fatigue.

Air pressure 0.49MPa

Model	Capacity	Free speed	Weight	Overall length	Square drive size	Air inlet
	mm	rpm	kg	mm	mm	P.T
<input type="checkbox"/> 16WKV2	16 ~ 19	5,500	5.2	339	15.9	3/8
<input type="checkbox"/> 16WKBV2	16 ~ 19	5,500	5.2	343	19.0	3/8
<input type="checkbox"/> WH-19V2	19	4,200	5.8	358	15.9	3/8
<input type="checkbox"/> WH-19BV2	19	4,200	5.8	358	19.0	3/8
<input type="checkbox"/> 19WV2	19 ~ 22	4,400	7.2	390	15.9	3/8
<input type="checkbox"/> 19WBV2	19 ~ 22	4,400	7.2	396	19.0	3/8
<input type="checkbox"/> 22WBV2	22	3,800	7.4	405	19.0	3/8
<input type="checkbox"/> 22WKV2	19 ~ 25	3,400	9.8	421	25.4	3/8

Standard: Inside lever type Option: Outside lever type

Corner-type models and corner-type heavy-duty models



These models are ideally suited for tightening and loosening nuts and bolts in narrow and recessed areas. They have been well received by the automobile and general industries. The corner-type heavy-duty models are powerful and practical for the shipbuilding, construction machinery and large plant construction industries. A built-in adjustment valve makes capacity adjustments easy.

Air pressure 0.49MPa

Model	Capacity	Free speed	Weight	Overall length	Height of corner section	Square drive size	Air inlet
	mm	rpm	kg	mm	mm	mm	P.T
<input type="checkbox"/> 6WHCL	6	8,000	1.3	229	58	9.5	1/4
<input type="checkbox"/> 6CWHL	6 ~ 8	7,500	1.4	216	57	9.5	1/4
<input type="checkbox"/> 8WHCL	8 ~ 10	5,800	2.0	279	69	9.5	1/4
<input type="checkbox"/> 10WHCL	10	6,000	3.0	304	86.5	12.7	1/4
<input type="checkbox"/> 13WHCL	14	4,600	4.5	359	86.5	12.7	3/8
<input type="checkbox"/> 16WKC	16	5,200	7.0	351	107	15.9	3/8
<input type="checkbox"/> 20	20	4,000	9.0	358	113	15.9	3/8
<input type="checkbox"/> WH-19BC	20	4,000	9.0	358	118	19.0	3/8
<input type="checkbox"/> 22CWB	24	3,200	9.8	398	127	19.0	3/8
<input type="checkbox"/> 25CWK	27	3,000	13.0	425	145	25.4	3/8
<input type="checkbox"/> 32CWB	33	2,800	17.0	481	144	25.4	1/2
<input type="checkbox"/> 38CWB	39	2,500	20.3	517	155	25.4	1/2

Please inquire as to the date of delivery, since this varies depending on production schedules.

Standard: Inside lever type Option: Outside lever type