

Straight & T-Grip Impulse Wrenches

with CLEAN Oil-free 300 Watt Motors or Standard 400 Watt Motors

400 Watt Straight Impulse Wrench

- Auxiliary side handle included
- Vane-type pulse unit does not have shut-off function, but provides for fast oil changes (less than 15 minutes) without any special tools or vacuum devices
- Locking reverse button

Straight Impulse Wrench without Shut-off Function



400 Watt 0.54 Hp Motor



Tool part number	Recommended screw diameter @ grade 8.8	Torque (Nm), hard joint (30°)	Torque (ft-lbs), hard joint	Torque (ft-lbs), soft joint
0 607 661 101	M 8	20-35	14.7-25.8	16-28
0 607 661 102	M 8	20-35	14.7-25.8	16-28
0 607 661 103	M 10	30-50	22.1-36.9	23-40
0 607 661 104	M 10	30-50	22.1-36.9	23-40

Impulse Wrench with Shut-off Function



300 Watt 0.4 Hp Motor

Tool part number	Recommended screw diameter @ grade 8.8	Torque (Nm), hard joint (30°)	Torque (ft-lbs), hard joint	Torque (ft-lbs), soft joint
0 607 661 509	M 6	8-18	5.9-13.3	5-15
0 607 661 510	M 6	8-18	5.9-13.3	5-15
0 607 661 505	M 8	16-35	11.8-25.8	12-29
0 607 661 506	M 8	16-35	11.8-25.8	12-29

Impulse Wrench with Shut-off Function



300 Watt 0.4 Hp Motor

Tool part number	Recommended screw diameter @ grade 8.8	Torque (Nm), hard joint (30°)	Torque (ft-lbs), hard joint	Torque (ft-lbs), soft joint
0 607 661 507	M 10	28-60	20.6-44.2	16-47
0 607 661 508	M 10	28-60	20.6-44.2	16-47

300 Watt T-Grip Impulse Wrenches

- C-L-E-A-N motor technology reduces noise & air consumption and eliminates the need for oil
- Extremely lightweight impulse wrench
- Ergonomic, reinforced T-Grip polyamide housing for balanced center of gravity and optimal comfort
- Shut-off function reacts to mechanical centrifugal force
- Impulse unit features patented innovative piston compression design consisting of only three major parts. This design allows for quick oil changes (less than 15 minutes) without any special tools or vacuum devices, and prevents pulse unit heat buildup
- Higher torque in reverse aids in fastener removal
- Dual-position suspension hook can be mounted on top or at rear of tool

Max. torque (Nm), soft joint (720°)	Max. torque (ft-lbs), soft joint (720°)	No load speed (rpm)	Rotation (R = right, L = left)	Power (watts/horsepower)	Air consumption under load (l/s)	Air consumption under load (cfm)	Weight kg / lbs.	Bit Holder/Drive end Hex = Female Hexagon QC = Quick-change chuck	Air inlet thread	Features	Included Accessories	Accessory Part numbers	
11.8–20.6	3800	R/L	400 / 0.54	8	17	1.5 / 3.3	3/8" Sq.	G 1/4"	All models feature locking reverse button	Barbed hose nipple Auxiliary handle Suspension hook Allen wrench	2 603 386 002		
11.8–20.6	3800	R/L	400 / 0.54	8	17	1.5 / 3.3	7/16" QC	G 1/4"			3 602 025 009		
17–29.5	3800	R/L	400 / 0.54	8	17	1.5 / 3.3	3/8" Sq.	G 1/4"			3 604 720 004		
17–29.5	3800	R/L	400 / 0.54	8	17	1.5 / 3.3	7/16" QC	G 1/4"			1 907 959 023		
3.7–11	4000	R/L	300 / 0.4	8	17	1 / 2.2	3/8" Sq.	G 1/4"	All models feature screw counting port; the existing end plug must be replaced with adapter 3 609 202 745 to enable this option. (Item is on page 39)	Barbed hose nipple 0 607 661 509, ...510 0 607 661 505, ...506 Allen wrench Dual-position suspension hook Rear suspension hook bushing	3 603 386 039		
3.7–11	4000	R/L	300 / 0.4	8	17	1 / 2.2	1/4" QC	G 1/4"			2 603 386 002		
8.8–21.3	4500	R/L	300 / 0.4	9	19	1 / 2.2	3/8" Sq.	G 1/4"			1 907 950 004		
8.8–21.3	4500	R/L	300 / 0.4	9	19	1 / 2.2	1/4" QC	G 1/4"			3 601 923 017		
12–34.7	4700	R/L	300 / 0.4	11	23.2	1.3 / 2.9	1/2" Sq.	G 1/4"	All models feature screw counting port; the existing end plug must be replaced with adapter 3 609 202 745 to enable this option (Item is on page 39)	Barbed hose nipple Allen wrench Dual-position suspension hook Rear suspension hook bushing	2 603 386 002		
12–34.7	4700	R/L	300 / 0.4	11	23.2	1.3 / 2.9	7/16" QC	G 1/4"			1 907 950 004		
											3 601 923 017		
											3 603 231 006		

All motor power & torque data in this catalog assumes an air pressure of 6.3 bar/91psi exists at the tool inlet. Correct air pressure and volume should be verified at inlet with the tool running at no-load speed.