

IP | PNEUMATIC IMPACT WRENCHES



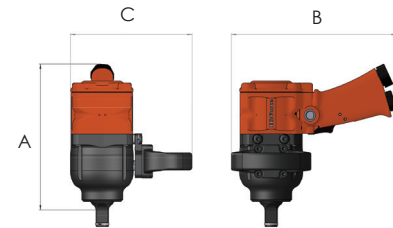
Industrial heavy duty design

Square drive sizes from ½" to 1 ½"

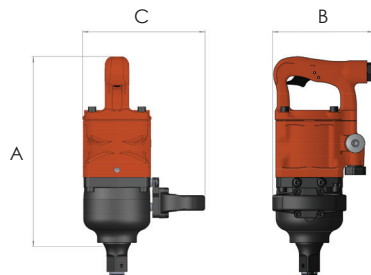
Torque capacities up to 5933 Nm

- ▶ Lightweight and compact design impact wrenches offering durability and reliability during operation
- ▶ Features twin hammer and 3-jaw hammer mechanism which offers increased power and balanced impact during bolt tightening
- ▶ Quiet operation and low vibration levels for reduced operator fatigue
- ▶ Ideal for use in applications in the automotive, construction, railways and heavy engineering industries as well as in tyre and mechanical workshops
- ▶ High quality impact sockets for use with IP range are listed on pages 85 and 86
- ▶ Filter, regulator & lubricator unit is recommended for use with IP impact wrenches

IP650 & IP1700



IP3200 & IP5950



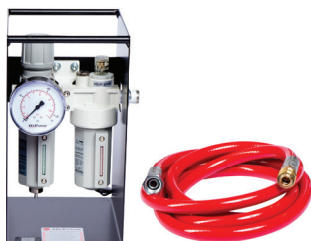
Model number	Square drive size	Bolt range		Free speed R.P.M.	Maximum torque		Working pressure		Air flow (cfm)	Air inlet type	Vibration lvl (m/s ²)	Sound pressure lvl db(a)	Weight (kg)	Dimensions (mm)			
		Metric	Imperial		Nm	lbf.ft	bar	psi						A	B	C	C Handle removed
Pistol grip versions																	
IP650	½"	M10 - M16	¾" - ⅝"	5600	650	480	6.3	92	18	¼" BSP	5.0	97	2.3	176	183	62	No Handle
IP1700	¾"	M14 - M24	⅞" - 1"	5400	1700	1254	6.3	92	32	½" BSP	9.4	102	5.9	221	250	184	96
IP1700X	¾"	M14 - M24	⅞" - 1"	5400	1700	1254	6.3	92	32	½" BSP	9.4	102	6.6	221	250	184	96
Back handle grip versions																	
IP3200	1"	M18 - M39	¾" - 1 ½"	3200	3185	2350	6.3	92	53	½" BSP	4.9	101	9.5	310	165	199	112
IP3200X	1"	M18 - M39	¾" - 1 ½"	3200	3185	2350	6.3	92	53	½" BSP	4.9	101	10.6	310	165	199	112
IP5950	1 ½"	M24 - M56	1" - 2"	3200	5933	4376	6.3	92	63	½" BSP	12.3	104	14.5	371	166	213	124

Note: 1) Models with suffix 'X' are fitted with extended anvil
2) Air flow measured at maximum supply pressure

Model number	Increase in anvil length (mm)
IP1700X	118.9
IP3200X	137



FILTER REGULATOR LUBRICATOR (FRL) UNIT



- ▶ Allows for easy adjustment of air pressure to suit tool requirements
- ▶ Prevents entry of contaminants and water into the air supply
- ▶ Supplied with dual scale air inlet pressure gauge and 3 meter air hose with swivel end fittings

Model number	Air inlet connection	Air outlet connection	Weight (kg)	Dimensions (mm)		
				Length	Width	Height
FRL11	½" NPT	½" NPT	3	200	200	310