

**IP | PNEUMATIC IMPACT WRENCHES**



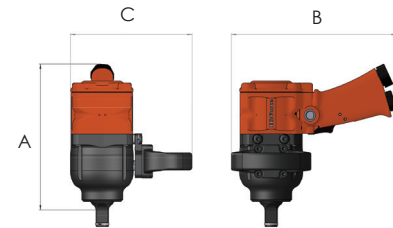
Industrial heavy duty design

Square drive sizes from ½" to 1 ½"

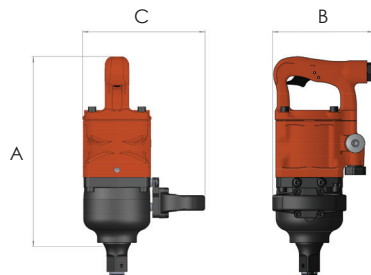
Torque capacities up to 5933 Nm

- ▶ 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



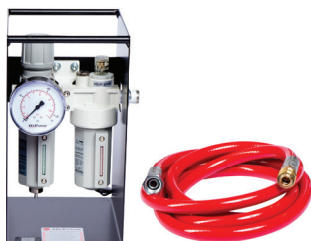
Model number	Square drive size	Bolt range		Free speed R.P.M.	Maximum torque		Working pressure		Air flow (cfm)	Air inlet type	Vibration lvl (m/s <sup>2</sup> )	Sound pressure lvl db(a)	Weight (kg)	Dimensions (mm)			
		Metric	Imperial		Nm	lbf.ft	bar	psi						A	B	C	C Handle removed
Pistol grip versions																	
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