

## IP | PNEUMATIC IMPACT WRENCHES

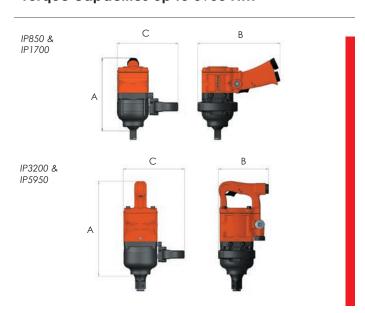


- ▶ Lightweight and compact design impact wrenches offering durability and reliability during operation
- ▶ Features twin hammer and 3-jaw hammer mechanism which offers increased power and balanced impact during bolt tightening
- Quiet operation and low vibration levels for reduced operator fatigue
- 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

## Industrial heavy duty design

Square drive sizes from  $\frac{1}{2}$ " to 1  $\frac{1}{2}$ "

## Torque capacities up to 5933 Nm



Model number	Square drive size	Bolt range		Free speed	Maximum torque		Working pressure		Air inlet	Vibration		Weight	Dimensions (mm)			
		Metric	Imperial	R.P.M.	Nm	lbf.ft	bar	psi	type	lvl (m/s²)	pressure Lvl db(a)	(kg)	Α	В	С	C Handle removed
Pistol grip	o version	s														
IP850	1/2''	M10 - M16	3/8" - 5/8"	6000	850	627	6.5	94	1/4" NPT	8.6	93	2.5	175	186	65	No Handle
IP1700	3/4''	M14 - M24	9/16" - 1"	5400	1700	1254	6.3	92	1/2" BSP	9.4	102	5.9	221	250	184	96
IP1700X	3/4"	M14 - M24	9/16" - 1"	5400	1700	1254	6.3	92	1⁄2" BSP	9.4	102	6.6	252	250	184	96
Back ha	Back handle grip versions															
IP3200	1"	M18 - M39	3/4" - 1 1/2"	3200	3185	2350	6.3	92	1⁄2" BSP	4.9	101	9.5	310	165	199	112
IP3200X	1"	M18 - M39	3/4" - 1 1/2"	3200	3185	2350	6.3	92	1/2" BSP	4.9	101	10.6	310	165	199	112
IP5950	1 ½"	M24 - M56	1" - 2"	3200	5933	4376	6.3	92	1/2" BSP	12.3	104	14.5	371	166	213	124

Note: Models with suffix 'X' are fitted with extended anvil

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)	Di Length	mensions (mi Width	m) Height
FRL11	1/2" NPT	½" NPT	3	200	200	310