



(Dwg. 47132782)

①②③		⑤	⑥	⑦	⑨	⑩		⑪	
IR # - NPT	IR # - BS	inch (mm)	NPT	IR #	IR #	IR #	cm ³	IR #	cm ³
C38341-810	C383D1-810	3/8 (10)	1/4	MSCF33	10P	105-11b	4	105-11b	4

Product Safety Information

Intended Use:

These Air Impact Wrenches are designed to remove and install threaded fasteners.

For additional information refer to Air Impact Wrench Product Safety Information Manual Form 04580916.

Manuals can be downloaded from www.ingersollrandproducts.com

Power Management System

For models that include a power management system, the system allows operator reduction of maximum output power in the forward direction. The power management system does not affect the output power in the reverse direction.

To adjust the power, rotate the Power Regulator to the desired level indicator.

The power level indicators are for reference and DO NOT indicate a specific power. The power output can be further reduced in forward or reverse by using the variable throttle.

Product Specifications

Model	Style	Drive		Impacts Per Min.	Recommended Torque Range	
		Type	Size		Forward ft-lbs (Nm)	Reverse ft-lbs (Nm)
2115TiMAX 2115TiMAX-AP	Pistol	Square	3/8"	1500	25-230 [250 Max.] (34-312 [339 Max.])	280 [300 Max.] (380 [407 Max.])
2115QTiMAX 2115QTiMAX-AP	Pistol	Square	3/8"	1500	25-230 [250 Max.] (34-312 [339 Max.])	280 [300 Max.] (380 [407 Max.])
2125QTiMAX 2125QTiMAX-AP	Pistol	Square	1/2"	1500	25-251 [277 Max.] (34-340 [375 Max.])	302 [332 Max.] (410 [450 Max.])
2115PTiMAX 2115PTiMAX-AP	Pistol	Square (Pin Retainer)	3/8"	1500	25-230 [250 Max.] (34-312 [339 Max.])	280 [300 Max.] (380 [407 Max.])
2125PTiMAX 2125PTiMAX-AP	Pistol	Square (Pin Retainer)	1/2"	1500	25-251 [277 Max.] (34-340 [375 Max.])	302 [332 Max.] (410 [450 Max.])

Model	Impacting Sound Level dB(A) (ISO15744)		Free Speed Sound Level dB(A) (ISO15744)		Vibration Level (ISO 28927) m/s ²	
	† Pressure (L _p)	‡ Power (L _w)	† Pressure (L _p)	‡ Power (L _w)	Level	*K
2115TiMAX 2115TiMAX-AP	96.6	107.6	106.3	117.3	7.5	1.8
2115QTiMAX 2115QTiMAX-AP	93.2	104.2	89.7	100.7	7.5	1.8
2125QTiMAX 2125QTiMAX-AP	93.2	104.2	89.7	100.7	7.5	1.8
2115PTiMAX 2115PTiMAX-AP	93.2	104.2	89.7	100.7	7.5	1.8
2125PTiMAX 2125PTiMAX-AP	93.2	104.2	89.7	100.7	7.5	1.8

† K_{PA} = 3dB measurement Uncertainty

‡ K_{WA} = 3dB measurement Uncertainty

* K = Vibration measurement Uncertainty

Installation and Lubrication

Size air supply line to ensure tool's maximum operating pressure (PMAX) at tool inlet. Drain condensate from valve(s) at low point(s) of piping, air filter and compressor tank daily. Install a properly sized Safety Air Fuse upstream of hose and use an anti-whip device across any hose coupling without internal shut-off, to prevent hose whipping if a hose fails or coupling disconnects. See drawing 47132782 and table on page 2. Maintenance frequency is shown in a circular arrow and defined as h=hours, d=days, and m=months of actual use. Items identified as:

- | | |
|-----------------------------|------------------------------|
| 1. Air filter | 7. Coupling |
| 2. Regulator | 8. Safety air fuse |
| 3. Lubricator | 9. Oil |
| 4. Emergency shut-off valve | 10. Grease - during assembly |
| 5. Hose diameter | 11. Grease - through fitting |
| 6. Thread size | |

Parts and Maintenance

When the life of the tool has expired, it is recommended that the tool be disassembled, degreased and parts be separated by material so that they can be recycled.

Original instructions are in English. Other languages are a translation of the original instructions.

Tool repair and maintenance should only be carried out by an authorized Service Center.

Refer all communications to the nearest **Ingersoll Rand** Office or Distributor.