



# HAZARDOUS DUTY TOOLS

## MADE TO WORK WHERE WORK IS DONE

When it comes to getting the toughest jobs done, professionals around the world choose Ingersoll Rand® for tools specifically designed to meet safety regulations for working in dangerous atmospheres. From petrochemical refineries to plastic manufacturers, Ingersoll Rand offers safe and productive solutions to meet the demands of our customers, because making tools that can't work where our customers work is not an option.

### SAFETY

Reduces risk of arcs or sparks. Complies with stringent European safety directives (ATEX) for use in explosive atmospheres that help expedite your hot work permit process.

### RELIABILITY

The outstanding quality of Ingersoll Rand tools and our extended maintenance intervals give you more time to get the job done. Minimize your downtime and maximize productivity.

### DURABILITY

Premium components such as bronze end plates and titanium hammer cases help extend tool life.

*\*Use spark proof impact sockets and drill bits*



ATEX is the European Regulatory Framework for the manufacture, installation and use of equipment in explosive atmospheres. It defines the essential health and safety requirements for equipment and protective systems.

### ATEX MARKING

ATEX 2014/34/EU  
Ex h IIA T6 Gb X

ISO 80079-36 Certified

# ADAPTABLE TO YOUR APPLICATION

Ingersoll Rand® has a line of Hazardous-Duty impact tools and drills are built to perform in the harshest environments including oil refineries, shipping and other areas where hazardous atmospheres can occur. Our broad portfolio of ATEX certified tools will get the job done-by reducing risk of arcs or sparks.



## OIL & GAS

- Offshore and Land Rigs
- Petrochemical Refining
- Plant Turnaround and General Maintenance



## BEVERAGE PRODUCTION

- Distilleries
- Breweries



## SHIPPING INDUSTRY

- Floating Production Storage and Offloading Vessels (FPSO)
- General Maintenance
- Tank Terminal Maintenance



## MANUFACTURING INDUSTRY

- Plastic Manufacturing
- Chemical Manufacturing
- Paper and Pulp Manufacturing

	Model	Config.	Drive Size	Max Torque ft-lb (Nm)	BPM	Vibration Level M/S2 (K)	Weight (kg)	Length (mm)	Air Inlet in	Min Hose Size in (mm)	Avg. Air Consumption (CFM)
<b>ATEX AIR IMPACTS</b>	3940B2TiEX	D-Handle	1"	2500 (3729)	800	13.1 (1.6)	21.2 (9.6)	13.5 (343)	½"	¾" (19)	64
	3942B2TiEX	D-Handle	1"	3250 (4406)	850	16.9 (4.6)	22.6 (10.5)	14.3 (362)	½"	¾" (19)	95
	3955B2TiEX	D-Handle	1-½"	5000 (6779)	700	20.8 (8.5)	34.6 (15.7)	16.5 (419.1)	½"	¾" (19)	80
	2925RBP1TiEX	Pistol	¾"	1600 (2169)		10.5 (1)	12 (5.44)	8.9 (226)	3/8"	½" (13)	60
	2131PEX	Pistol	½"	600 (813)		8.31 (1.1)	4.9 (2)	7.5 (190)	¼"	3/8" (10)	4.8

  

	Model	Actuation	Chuck Type	Chuck Capacity in (mm)	Reversible	Rated Power (hp)	Free Speed (RPM)	Weight lb (kg)	Length in (mm)	Min Hose Size in (mm)	Air Inlet (in)	Avg. Air Consumption (CFM)
<b>ATEX REVERSIBLE DRILLS</b>	7803RAKCEX	Trigger	Keyless	½" (13)	Yes	0.5	500	3.3 (1.5)	8.7 (221)	3/8" (10)	¼"	4
	7802RAKCEX	Trigger	Keyless	3/8" (10)	Yes	0.5	2000	2.9 (1.2)	7.4 (188)	3/8" (10)	¼"	4