



## Tsubame TAC 80SC-5C5 box diesel air compressor

80 CFM @ 100 psi. Compact powerhouse with after-cooler.

Versatile mid-size air compressor ideal for rental and light construction

**Key Features:** Rugged steel box with forklift pockets, crane lifting eye, compact and quiet operation

Tsubame Air's box diesel compressors deliver reliable air power built on precision Japanese engineering and tailored for Australia's harsh conditions. Worksite All-Rounder.

- Kubota 4-cylinder diesel, 25L fuel tank
- Steady airflow for multiple heavy tools
- Very low noise and emissions
- Full-service access
- Skid-mounted for trucks and utes
- Leak Guard base available for spill control

Optional Upgrades: mine-spec safety kit, heavy-duty filters, trailer kit, remote start.

Applications: Light construction, farm maintenance, mobile service units, pneumatic tools

Rental SPEC Inclusions: Aftercooler, Exhaust Pipe Rain Cap, Exhaust Heat Tape, Spark Arrestor, Heavy Duty Environmental Containment Base, Set & Certified Pressure Relief Valves, Pressure Vessel Inspection & Certification, Certified Lifting Point, Pressure Relief Radiator Cap, isolators, fire extinguisher, e-stop, reflective tape, exhaust cover, document holder.



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Parameter	Specifications
COMPRESSOR TYPE	Rotary Twin Screw, Single-Stage, Oil-cooled
PRESSURE 80CFM @ 100 PSI	
ACTUAL FREE AIR DELIVERY	2.3 m <sup>3</sup> /min 80 cfm
WORKING PRESSURE	700 kPa 100 psi (g)
WORKING PRESSURE (MAX)	825 kPa 120 psi (g)
COMPRESSOR LUBRICATING OIL CAP	9 litres
COMPRESSOR LUBRICATING SYSTEM	Forced Lubrication by Compressed Air
DRIVING SYSTEM	Direct Drive Gear Coupled
AIR SERVICE VALVES	3/4" Male Ball Valve x 2
OIL COOLER TYPE	Air Pressurised Tube & Fin
COMPRESSOR OIL FILTER	Spin-on Cartridge Type
SOUND dBA RATING @ 7m	66 dBA
ENGINE MAKE & MODEL	KUBOTA D902-K3A
ENGINE TYPE	Swirl Chamber
ASPIRATION	Naturally Aspirated
NUMBER OF CYLINDERS	3
ENGINE DISPLACEMENT	898cc
HORSEPOWER RATING (@3,600 RPM)	23.1 (17)kW
FUEL	Diesel / Biofuel B5
FUEL TANK CAPACITY	25 Litres
FUEL FILTER QUANTITY / TYPE	1 cartridge
FUEL PUMP	Self air bleed
EMISSIONS RATING	JPN Stage 3
ENGINE OIL CAPACITY	3.7 Litres
ELECTRICAL SYSTEM - VOLTAGE	12 Volt
BATTERY GROUP	55B24R
FUEL CONSUMPTION:	
FULL LOAD	6 l/hr
70% LOAD	4 l/hr
NO LOAD	2.1 l/hr (Eco mode 1.6 l/hr)
DIMENSIONS LxWxH	1375×770×865
DRY / WET WEIGHT	400/435 Kg