



Tsubame TAC100SC-5C5 box diesel air compressor

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

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

Key Features: Compact box frame, efficient Kubota power, lockable canopy, easy service access.

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, 28L 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: Road maintenance, hire fleets, multi-tool crews, painting and blasting.

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	Single-Stage, Oil-cooled, screw type
PRESSURE 100CFM @ 100 PSI	
ACTUAL FREE AIR DELIVERY	2.8 m ³ /min 100 cfm
WORKING PRESSURE	0.70 MPa
SAFETY VALVE SETTING PRESSURE	1.0 MPa
ROTATION SPEED	min ⁻¹ Full load: 3,400/unload: 1,800/ECO mode:1,400
COMPRESSOR LUBRICATING SYSTEM	Forced Lubrication by Compressed Air
DRIVING SYSTEM	Direct Drive Gear Coupled
RECEIVER TANK CAPACITY	m ³ 0.017
LUBRICATING OIL CAPACITY	9L
ENGINE MAKE & MODEL	KUBOTA D1105-K3B
ENGINE TYPE	Water-cooled 4 Cyl direct injection
NUMBER OF CYLINDERS	3
ENGINE DISPLACEMENT	1.123 L
RATED OUTPUT	19.2/3 kW / 400 min ⁻¹
LUBRICATING OIL CAPACITY	4.5 L
COOLING CAPACITY (incl radiator)	4.1 L
BATTERY GROUP	80D26R-MF (12V)
FUEL TANK CAPACITY	28L
OVERALL LENGTH (ONLY FOR BONNET)	1,460 mm
OVERALL WIDTH	770mm
OVERALL HEIGHT	900mm
NET DRY MASS	470 Kg
OPERATING MASS	510 Kg