



**Central  
Diesel**

The Engine, Pump & Power Co.

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# Product Specification

Central Diesel provides these specifications as a courtesy and are a guide only. They have been sourced from the manufacturer and may change without notice. Central Diesel accepts no responsibility for any errors or omissions.



# KJ-TI30DX

## Four Pole, fully cabinet style Three Phase Diesel Generator



- The KJ series diesel generators provide a much quieter, efficient and long service life machine where you need safe and economical electrical power.
- Cleaner Power: The 03 series engines used in the KJ series incorporate the TVCS combustion system which improves air/fuel mixture, resulting in cleaner emissions
- Dependable Power: The brushless, self exciting type alternator is designed to deliver high quality power
- Quieter Power: Sound levels at full load and no load are minimised due to the World renown Kubota Technology
- Increased Safety The engine is protected against any abnormalities within the oil or cooling systems and all rotating parts are enclosed in a sturdy enclosure
- Simple Maintenance: Oil, water and filters are located on one side for ease of maintenance

### SPECIFICATIONS

Set	Fuel	Diesel
	Fuel Tank Cap	37 L
	Operating hrs	10.9 @ Full Load
	Start System	Electric
	Weight	455kgs
	Sound Levels	73dBA @ 7m
	Dimensions	1423mm x 650mm x 971mm
Engine	Model	D1703
	Type	Vertical Water Cooled Diesel Engine
	Displacement	1647cc
	Cylinders	3
	Bore & Stroke	87mm x 92.4mm
	Rated Output	12.6kW @ 1500rpm
Alternator	Type	Revolving Field
	Rated Output	12.5kVA(10.0kW)
	Voltage	240/415
	Frequency	50Hz
	Current	17.4Amps
	Power Factor	.8
	Poles	4
Voltage Regulation	AVR	