

## KJ-S130-AU-B 13.8kVA Kubota

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KUBOTA  
KJ-S130-AU-B**



### ENGINE

<b>MANUFACTURER</b>	Kubota
<b>ENGINE MODEL</b>	V2203
<b>TYPE</b>	Vertical, water-cooled, 4-cycle diesel engine
<b>INSULATION</b>	Class H
<b>FUEL CONSUMPTION</b>	5.3 L/h @ 100% Load
<b>LUBRICATING OIL</b>	API service class CF or higher
<b>COOLANT CAPACITY</b>	9.0 L
<b>NO. OF CYLINDERS</b>	4
<b>OIL CAPACITY</b>	7.6 L

### TECHNICAL

<b>MODEL</b>	PX-316KU1
<b>PHASE &amp; WIRE</b>	1 Phase 4 Wires
<b>FREQUENCY</b>	50Hz
<b>TYPE OF COUPLING</b>	Direct Drive

RATED OUTPUT	POWER		NOISE LEVEL	FUEL CAPACITY	STARTING SYSTEM
	Standby Power		dBA @7m see *1		
	kW	kVA	dBA		
16.9kW	13.8	13.8	61	37L	Electric

### AMPS

**Current** 52.1A

**\*Including reserve tank**

### SET

**Fuel** Diesel fuel No.2-D (ASTM D975)

### DIMENSIONS

**LENGTH** 1488mm

**WIDTH** 650mm

**HEIGHT** 971mm

**WEIGHT** 505kg

### SHUTDOWN SYSTEM

- In case of abnormal : Oil pressure, water temperature
- Emergency stop button, Engine Room Door Opened, Load Center Cover removed, Low fuel, Alternator charge Fail
- Over Voltage/Frequency/Current/Power, Under voltage/Frequency

### NEW FEATURES

- **Cleaner Power:** The engines used in the KJ series incorporates the TVCS combustion system which improves air/fuel mixture, resulting in cleaner emissions
- **Dependable Power:** The brushless, self-excited type alternator is designed to deliver high quality power
- **Quieter Power:** Sound levels at full load and no load are minimised due to world renowned 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
- **Easy to Use:** Digital control panel makes the set easy to use
- **Simple Maintenance:** Oil, water and filters are located on one side of the machine for ease of maintenance