

## JX-1500SC Submersible Sewage/Wastewater Pump With Shredder/Cutter Mechanism.

### APPLICATION

Suitable for domestic sewage and wastewater containing human faeces and water soluble toilet paper only.

**Not suitable** when liquid contains hard solids i.e. sand, stones, gravel, wood, stringy material like clothes, plastic bags, sanitary pads, nappies, or tough non water soluble papers like wet wipes, cardboard, rubber etc.

### DESIGN FEATURES

- Advanced designed High Chrome Impeller & Cutter mechanism
- High Chrome Cutter plate under special designed impeller with 58+HR hardness specifically designed to shreds/cut soft sewage particles in domestic sewage & wastewater for easy pumping without blockage.
- **Double Mechanical Seal** in oil bath protecting water ingress in motor
- Unique epoxy cable sealing protects water entering motor
- Heavy duty upper & lower ball bearings ensures smooth operation
- Built-in float switch for automatic operation based on liquid level
- Supplied with counter flange & 2" (50mm) BSPf SS Elbow as outlet
- All pumps come with standard base mounting.



**JX-1500SC**

### SPECIAL DESIGN HIGH CHROME IMPELLER & CUTTER SYSTEM



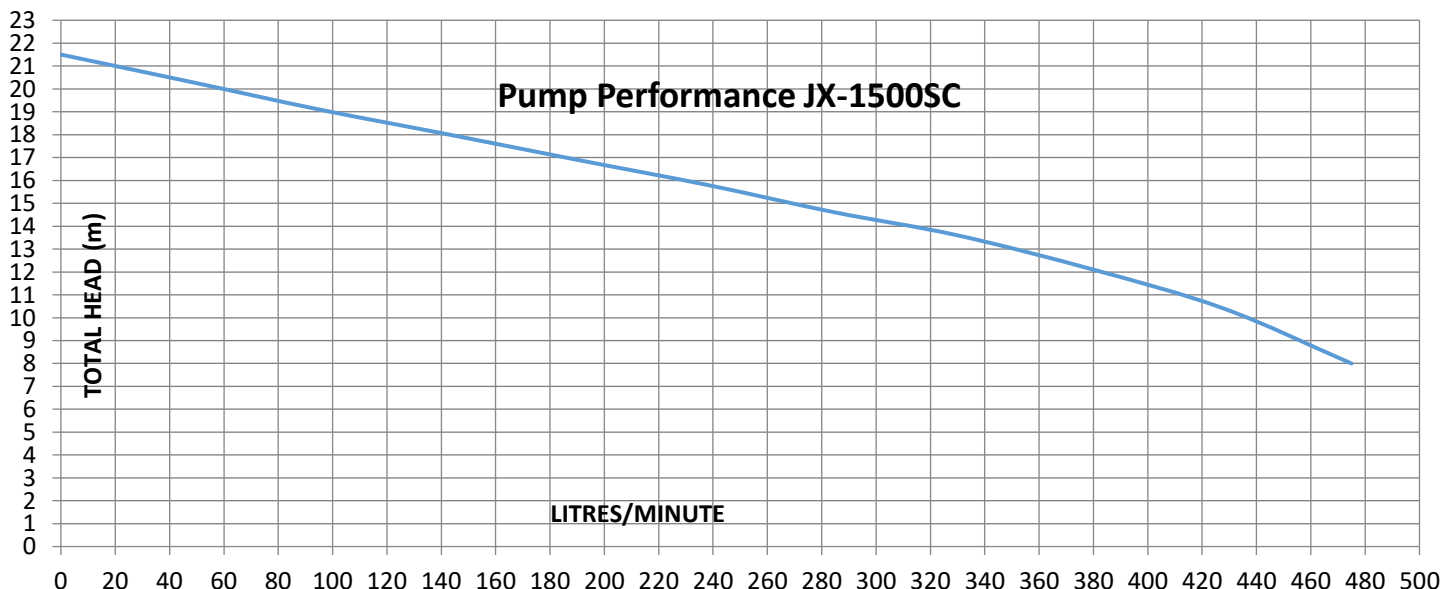
High Chrome Alloy Special designed Impeller & Cutter with 58 + HR, hardness to shreds/cut soft sewage particles in domestic sewage & wastewater.

### TECHNICAL DATA

Model	kW / HP	Volts/Phase	Discharge size	Full Load current	Power Cable
JX-1500 SC	1.5 / 2.0	230/1 Ph	2" (50mm)	11.0 amps	10m

### DIMENSIONS

Model	Height	Max Width	Body DIA	Gross/Net Weight	Min Sump Dimension
JX-1500 SC	555mm	350mm	195 $\phi$ mm	38kg / 35kg	1000 X 1000 X 1000



NOTE: The above Performance graph is measured at pump outlet and based on factory test conditions. Actual performance onsite may differ due to piping and fixture sizing and layout

FOR FURTHER TECHNICAL SUPPORT PLEASE CONTACT WALLACE PUMPS AKLD 09 622 9100 OR VISIT [www.dlmwallace.co.nz](http://www.dlmwallace.co.nz)