

**Machine Name : Wire cutting machine**

**Brand : Sodick**

**Machine Model : VL600QS**

**Stock No. : 4813311**

**Ex-factory Date : 2017**



**Main Technical Parameters:**

Machining water tank Dimension(width × depth): 1150mm x 840mm

X-axis travel: 600mm

Y-axis travel: 400mm

Z-axis travel: 310mm

U×V axis travel: 90mm x 90mm

Maximum taper angle:  $\pm 15^\circ$  (Plate thickness: 120mm)

Maximum workpiece size:

When performing jet machining (width × length × height): 1100mm x 820mm x 305mm

During impregnation machining (width × length × height): 1100mm x 820mm x 295mm

Maximum machining mass:

When performing jet machining: 850kg

During impregnation machining: 850kg

Electrode wire specification:  $\phi 0.1$  to  $\phi 0.3$

Electrode wire tension: 3 to 23N

Maximum electrode wire feed rate: 420mm/sec

Distance from the ground to the top surface of the worktable: 1000mm

