

WIRE EDM

# VN400Q Wire EDM Machine

VN400Q

## Fast. Precise. Compact.

## **SMART Control Technology**

Featuring an ergonomically designed LCD touchscreen, LAN network connections, USB memory stick, and compact flash card memory for the fastest data transfer possible.

## **Easy Access**

The VN400Q features a large-capacity work tank that includes a vertical access door for ergonomic accessibility, requiring less operating space and maintaining a safe work environment.

#### **Eco-Friendly**

Our VN Series EDMs feature energy-saving designs to reduce average energy consumption by up to 20%.

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## **Rigid Linear Motor**

Our rigid linear motor drive system permanently sustains high speed axes-movements and instantaneous response with no mechanical contact for more accurate, reliable machining.

## Contact a $\rightarrow$ Sodick Expert

To start transforming your process with our full line of innovative solutions for machining, speak to one of our specialists today.

## We've taken Wire EDM further.

The VN400Q Wire EDM is an advanced line of performance Wire EDMs. The small but powerful machine is well-suited for a wide range of machining applications, with rigid linear motor-driven technology and ceramic components for precision cutting and positioning accuracy. This advanced-performance machine has an upgraded AWT and improved surface finish.

## VN400Q Features

- 10-Year Positioning Guarantee
- Wire Tip Disposal Unit
- Glass Scale Feedback
- Improved Surface Finish Circuit
- Advanced Wire Tension Servo Control
- FTII (Precision Pick-Up Function)
- Remote Hand Control and Mouse
- Energy Saving Circuit
- 3 paper filters

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#### Specifications

X - Axis Travel	15.75″ (400 mm)
Y - Axis Travel	11.81″ (300 mm)
Z - Axis Travel	9.05″ (230 mm)
U, V Axis Travel	3.54″ x 3.54″ (90 x 90 mm)
Wire Dia. Range (min - max)	.004"012" (.10 - 30 mm)



# Connect with Sodick $\rightarrow$

For the most accurate and precise machining, contact Sodick and transform your process today.

(847-310-9000) | sales@sodick.com

