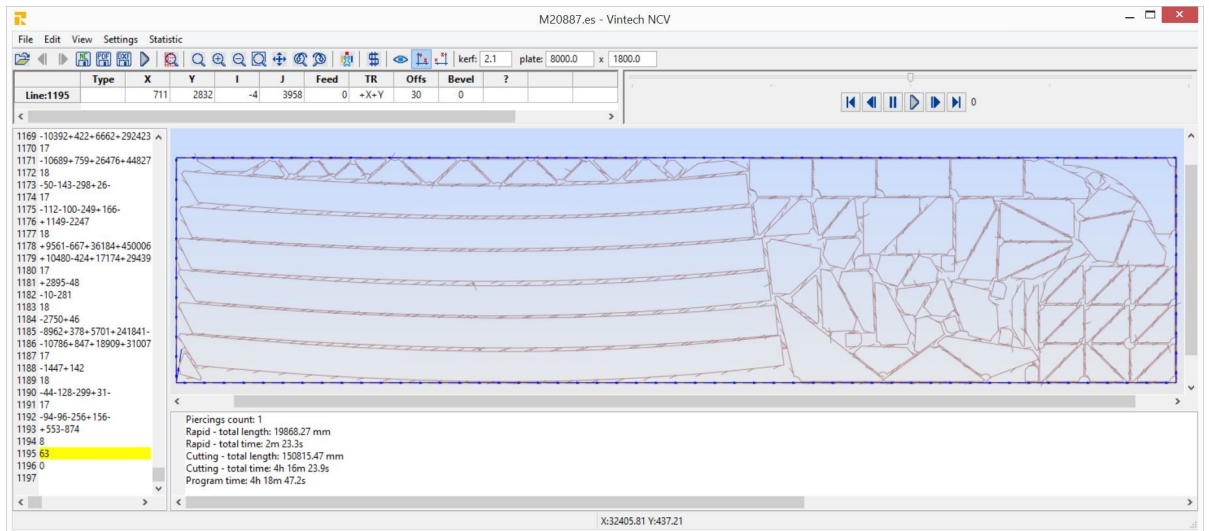


## Purpose of Vintech NCV

Verification of NC programs and NC program packages for thermal and water-jet cutting.



## Characteristics

- **Vintech NCV** generates a graphic simulation of the processing moves of ESSI and ISO / EIA NC programs, and:
  - checks for correspondence between NC commands and the moves of the graphic simulation,
  - verifies NC programs with subroutines in absolute or relative coordinates, with translation and / or rotation of the subroutines,
  - allows direct editing of the NC programs,
  - uses CNC machine profiles to verify programs with different structure and format,
  - monitors program registers and calculates the number of pierce points, the time and distance for rapid and cutting moves,
  - creates a technological sketch of the NC program in PDF and specification in HTML.
- **Vintech NCV** loads NC programs and NC program packages in the CNC controller via serial DNC interface. Allows management of the DNC interface by the CNC controller (Linatrol, Burny, Mazatrol, Amada, etc.).
- **Vintech NCV** generates cutting programs with post-marking by using a post-processor for converting the text data into NC marking code for the specific CNC machine.
- **Vintech NCV** converts ISO/ESSI NC programs and saves the geometry in AutoCad DXF file format.

**VINTECH** – Your partner for CNC thermal and jet cutting of sheet material!

VINTECH is the author and the creator of the Vintech CAM system - a system based on IT excellence and more than 40 years of experience in the integration of effective CNC/CAM solutions.

### **Vintech RCAM 11**

CAM system for true shape nesting and NC programming,

### **Vintech Pipe**

CAD/CAM system for NC programming of 2D pipe cutting machines,

### **Vintech Duct**

CAD/CAM system for parametric design and NC programming of orders for flat patterns of fittings of HVAC systems,

### **Vintech NCV**

Verifier of NC programs for thermal cutting,

### **Vintech Manager**

CAPP system for management of technological preparation of true shape nesting production,

### **VINES**

MES system for management of preparation, warehouse and true shape nesting production.

We create software for managing Your future!