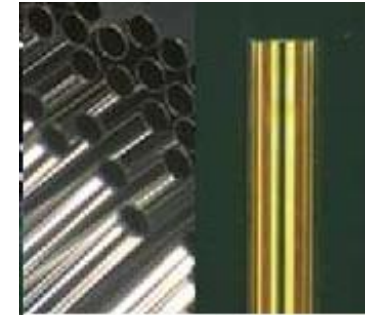


Introduction of Micro Metal Tube production Equipment

The Formations of the Equipment



Plating Machine
Reel to Reel type/
Batch type

Inspector
Thickness of
in-out

Remover
Release SUS wire

Metal Tube Cutter

Completion
Micro Metal Tube with
Au plating

The Feature of Plating Machine

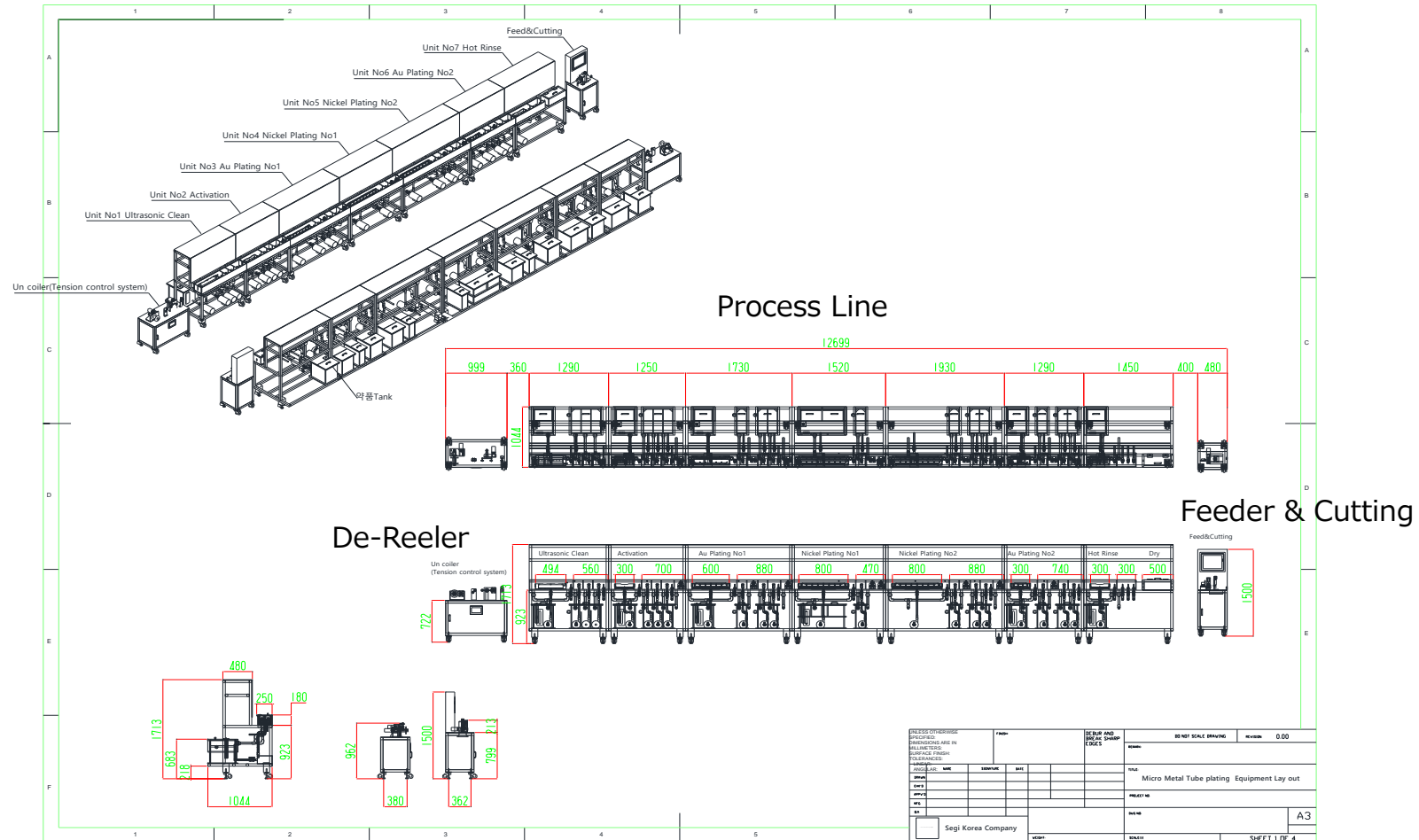
Reel to Reel Type



- It can be mass-production
- Excellent Throwing power / even thickness
- Good workability

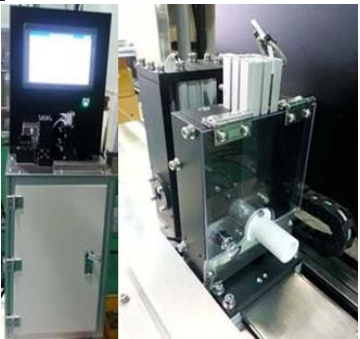
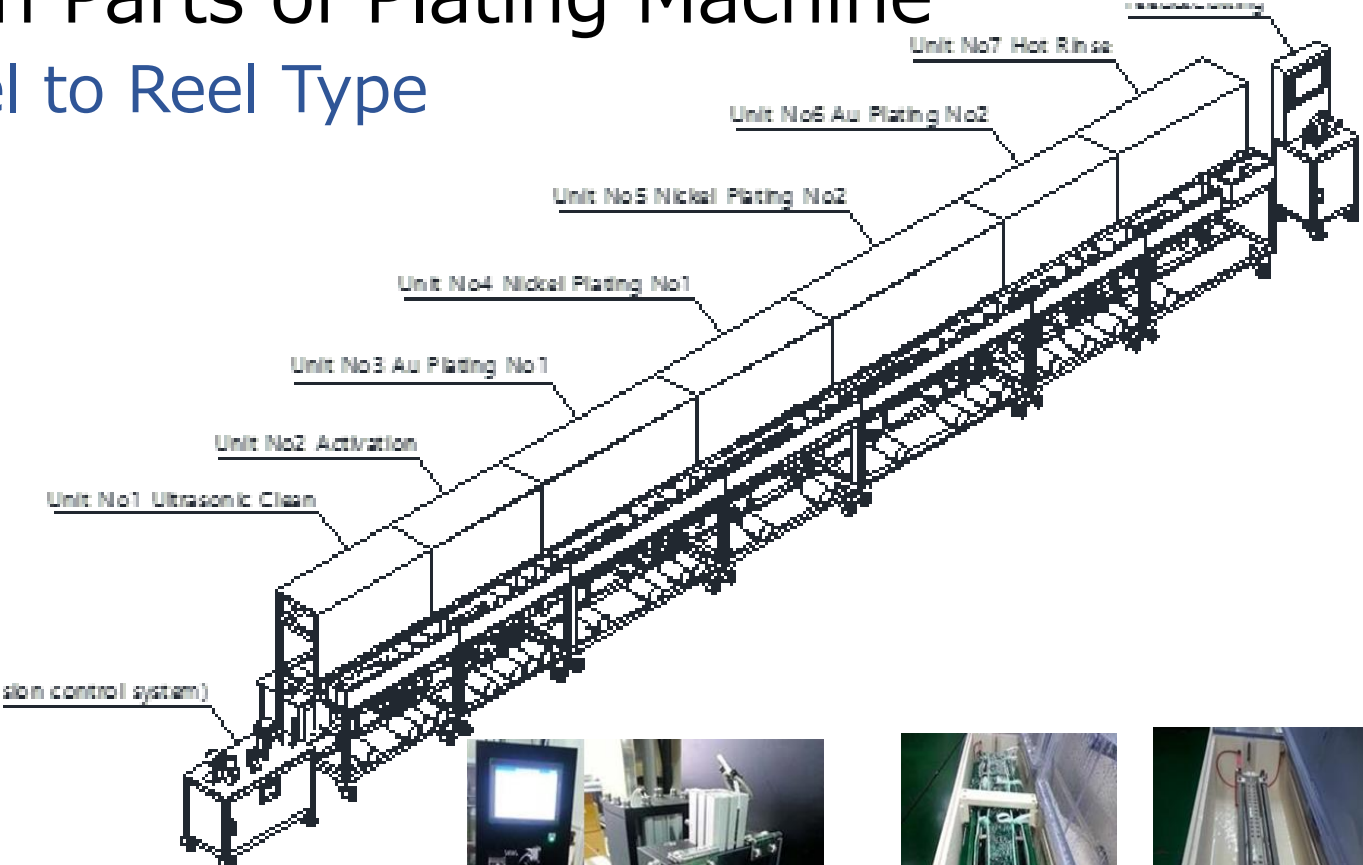


The drawing of Plating Machine Reel to Reel Type



Each Parts of Plating Machine

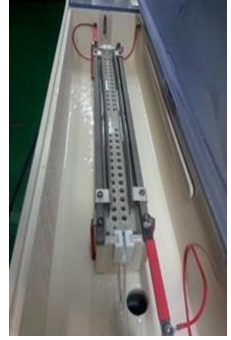
Reel to Reel Type



Feed & Cutting



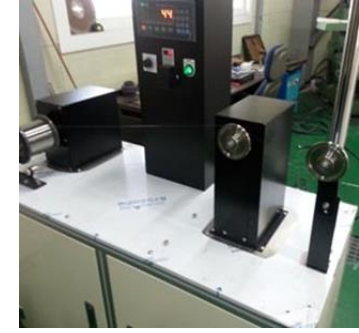
Ni plating



Au plating



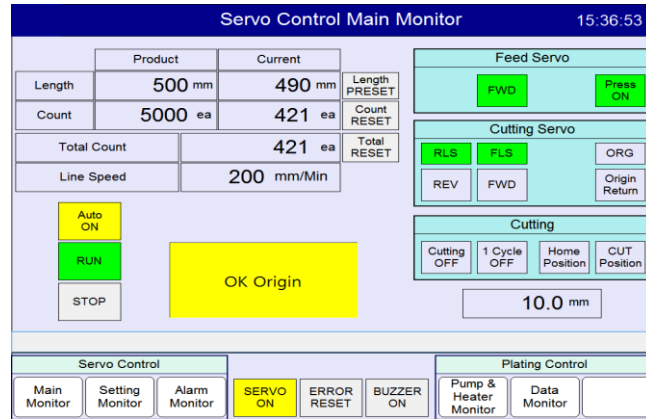
Cleaning



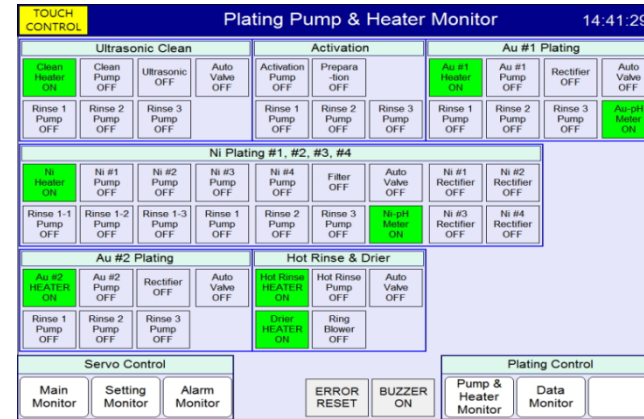
Un-coiler

Control system

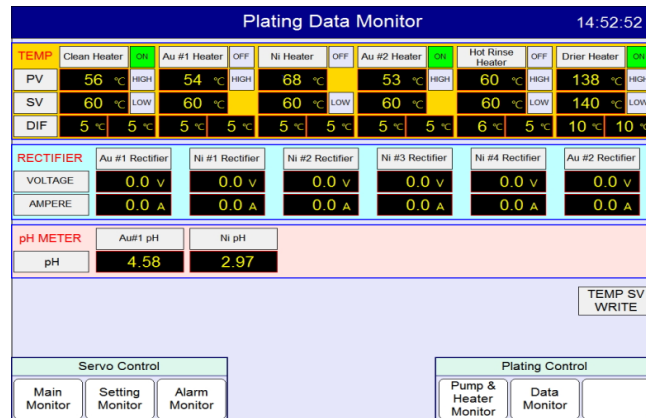
Reel to Reel Type



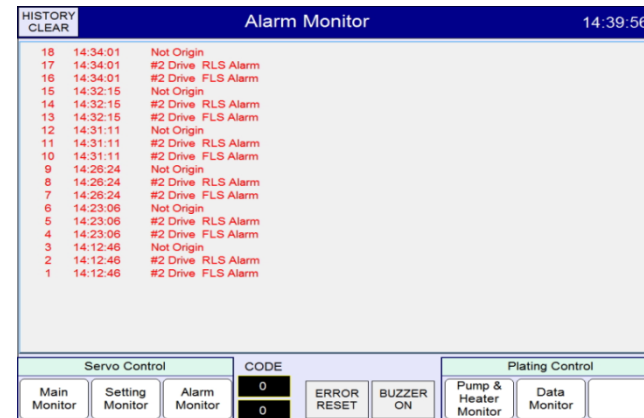
Main Control Screen



Process Control Screen



Temp. pH, Rectifier Control Screen



Error Message Screen

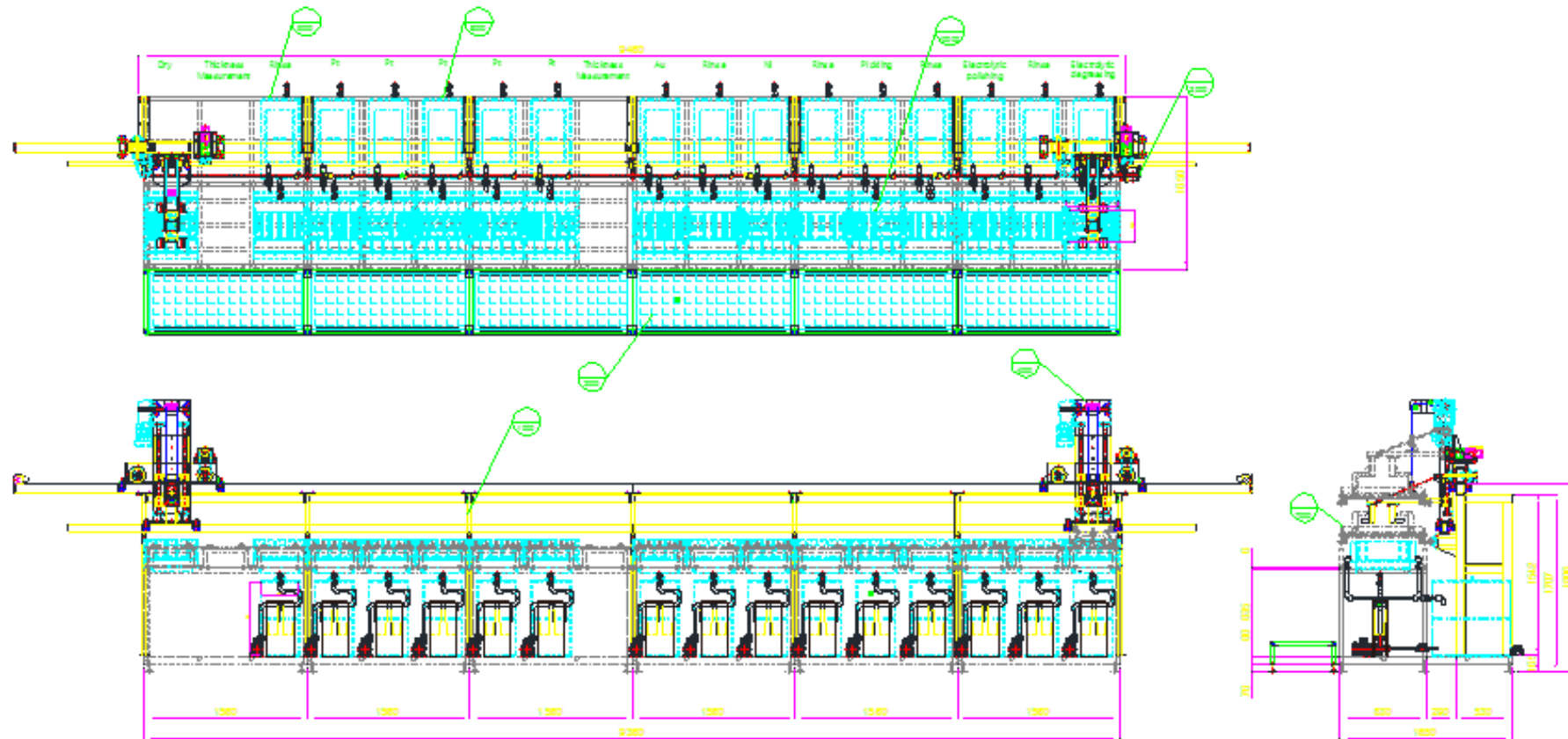
The Feature of Plating Machine

Batch Type



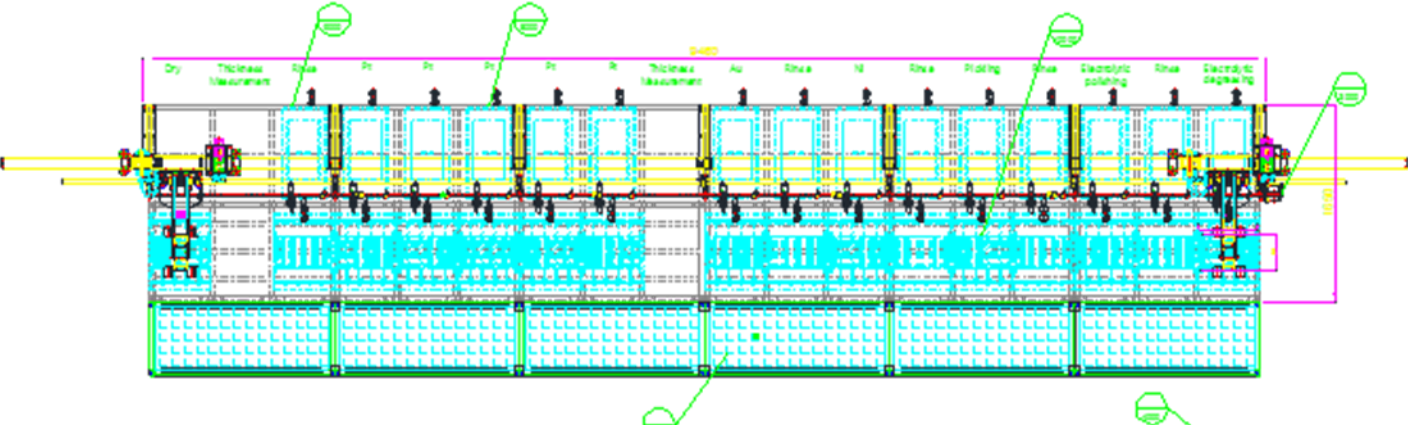
- It can be done various plating
- Excellent Throwing power / even thickness
- Wide variety of plating at a time
- Can be used as a test line

The drawing of Plating Machine Batch Type



Each Parts of Plating Machine

Batch Type



Jig



Plating Cell Au etc.)



Plating cell (Ni)



Wire Setting



Carrier

Control system

Batch Type



Main Control Screen



Process Control Screen



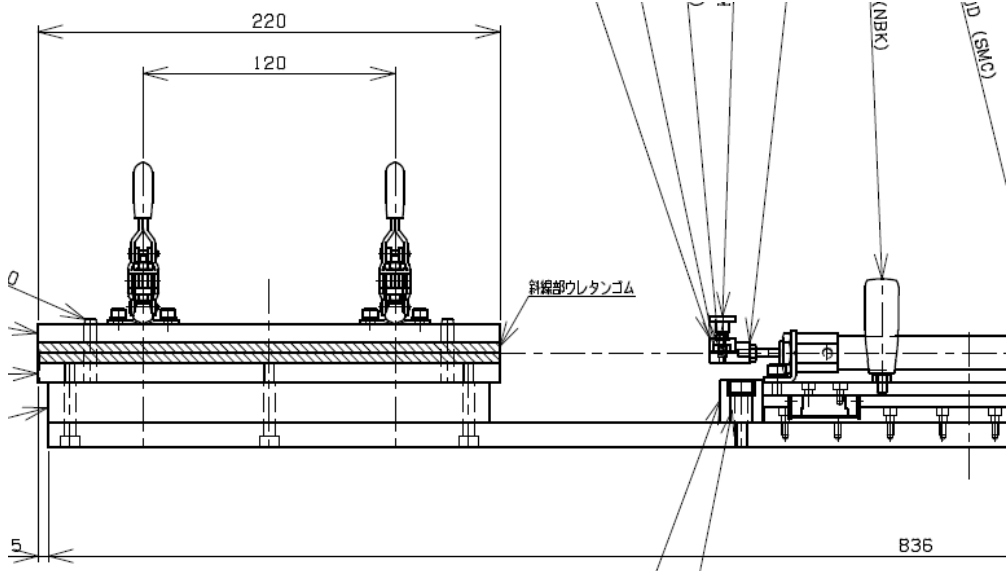
Main Control Panel



Error Message Screen

Option Items

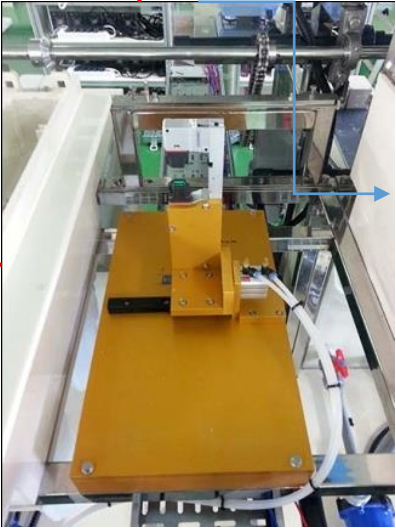
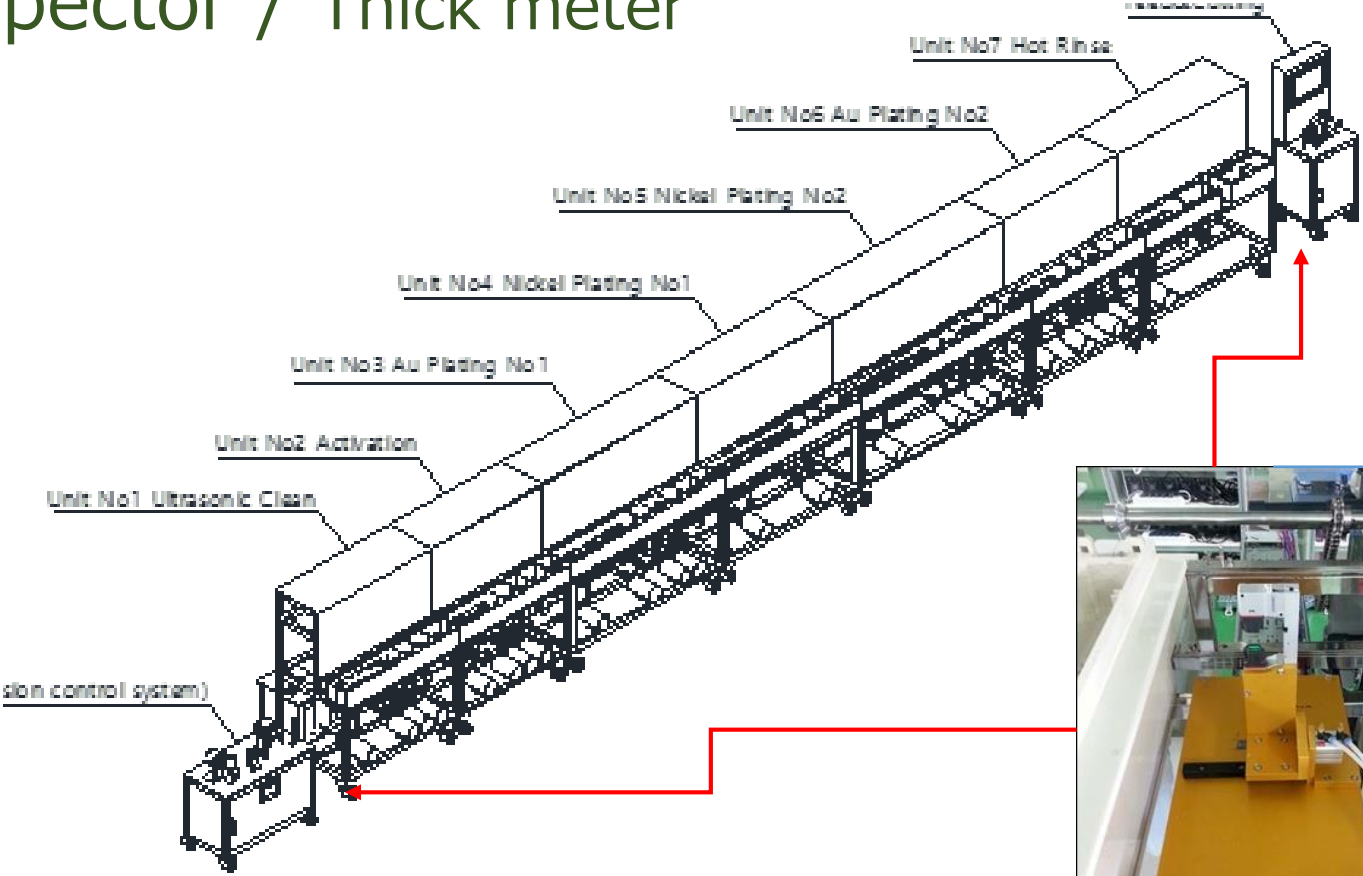
Wire Remover



Nickel Micro Tube after removing SUS wire / 0.27φ

Option Items

Inspector / Thick meter

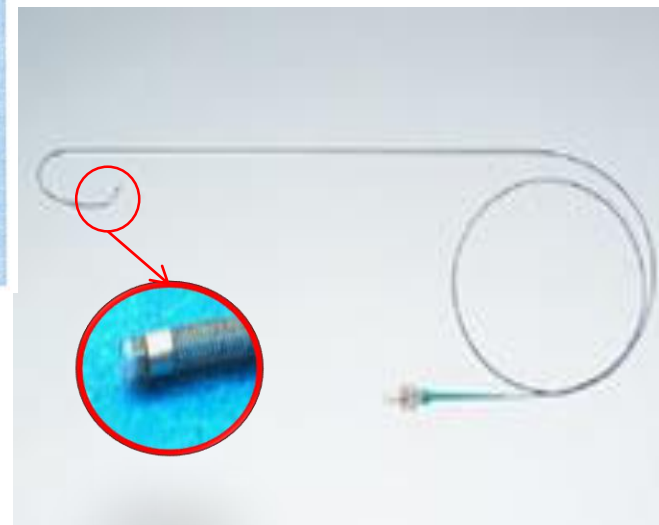
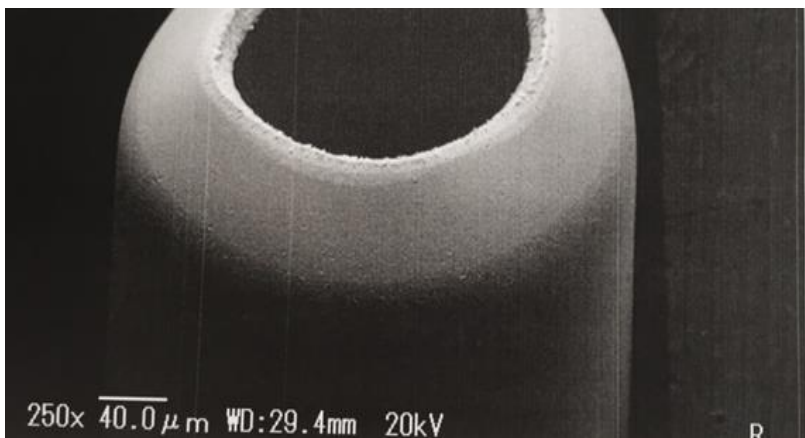
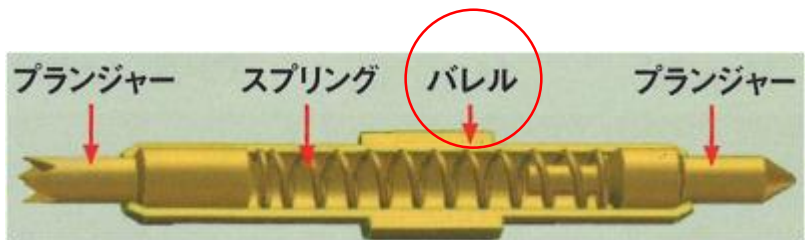


Wire Measure Sensor



Controller

Application



Barrel socket for **Semiconductor** Inspector

Marker Ring for **Medical** catheter