

MIDORI's the most popular potentiometer

CP-45F

Usage Case



Case 1

User

A Film Manufacturing Equipment maker

Market

Converting

Installed

Winding/Rewinding device

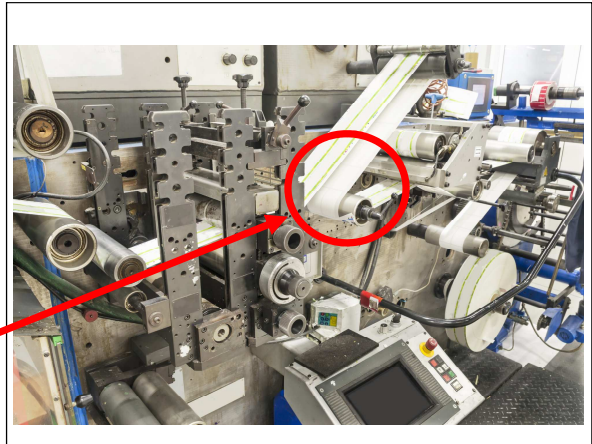
Application

Dancer roll control
 ● Tension control of film

User's Voice



CP-45F is **improved accuracy** better than old type, CPP-45. We have been able to improve our machine with **fine motor speed control**.



Case 2

User

A Material handling maker

Market

Material handing

Installed

AGV

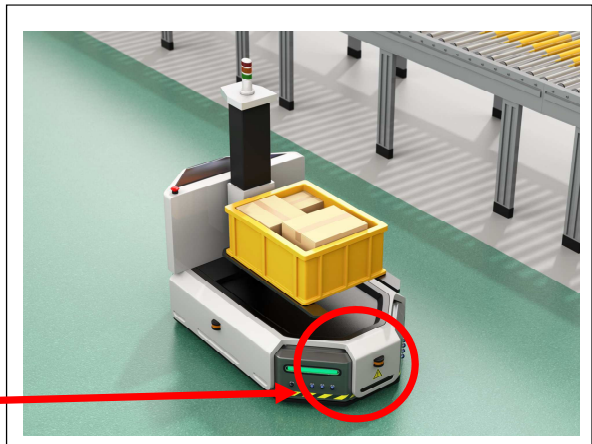
Application

Tire steering angle detecting
 ● Feedback control of steering angle

User's Voice



It has been realized **smooth driving** by using CP-45F which is analog output as **feedback of motor**.



Case 3

User

A Marine equipment maker

Market

Marine equipment

Installed

Automatic steering device

Application

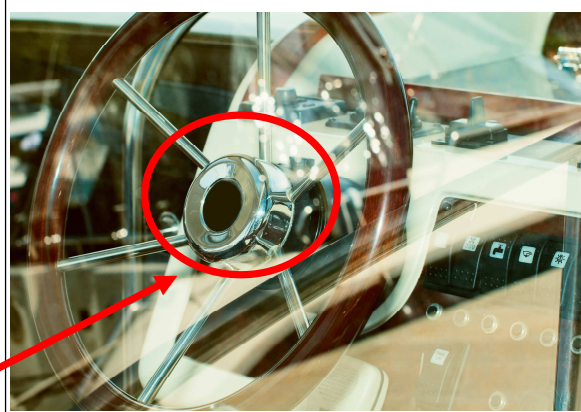
Tire steering angle detecting

- Control of steering position

User's Voice



CP-45 F can be used tough condition such as vibration because **life is 50 million revolution**. We have employed it for our application with confidence.



Case 4

User

A Compressor maker

Market

Industrial machinery

Installed

Gas compressor

Application

Gas amount detecting

- Pointer angle of the display.

User's Voice



We used to use a wire-wound potentiometer but it had troubles frequently by vibration. By being **changed to CP-45F**, our **replacement frequency has been decreased greatly**.



MIDORI PRECISIONS
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2020.11

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