THE WORLD’S FASTEST

ROLL / PRESS BRAKE

FOR ROLLER SHUTTER BOXES

www.wemomachines.com
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ABOUT WEMO

OUR DNA

WEMO is a family owned company in The Netherlands with more than 55 years of experience. We design, build and install tailor configured production lines for punching, bending, and joining of sheet metal for customers all over the world. We provide the complex realization of production lines using the product design of the customer. We have developed various techniques for sheet metal working, enabling us to provide an appropriate WEMO solution to virtually any problem. We have been able to achieve good global coverage for our services thanks to our extensive and reliable agents’ network. We can work all material types, from metals with a high tensile strength to extremely thin aluminum, both untreated and treated (pre-painted, with or without film, etc.).
RPB-7000 FOR ROLLER SHUTTER BOXES

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Range/Unit</th>
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</thead>
<tbody>
<tr>
<td>Production speed</td>
<td>19 - 32 sec / box</td>
</tr>
<tr>
<td>Bending width</td>
<td>80 - 410 mm / 3.14&quot; - 16.14&quot;</td>
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<tr>
<td>Bending length</td>
<td>1000 - 7000 mm / 39.37&quot; - 275.59&quot;</td>
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<tr>
<td>Material type</td>
<td>Aluminum (with film or pre-painted)</td>
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<tr>
<td>Material thickness</td>
<td>0.7 – 1.2 mm / .027&quot; - .048&quot;</td>
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<tr>
<td>Drive</td>
<td>Fully electric bending</td>
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KEY BENEFITS

- The highest production of parts per shift in the industry
- Starting from batch size 1 as well as kit production
- The capability to produce angled and curved designs in the same product
- Quick response on your customers demand
- 100% servo driven operation

BENDING FORM EXAMPLES
ADD-ON:

AUTOMATED

COIL & ROLL FORMING

A fully automated solution.
Boost your productivity with an automated coil changer.
ADD-ON:
AUTOMATED FOIL DISPENSER

Protect your Roller Shutter Boxes.
ADD-ON:

LEAN 4.0 SOFTWARE

WEMO software provide a clear and user-friendly visualisation of all relevant information regarding primary processes within production and the technical department.
Optimisation software

WEMO modules below gives you full insight into different facets of your production process:

- OEE calculation & reporting
- Production planning & ERP link
- Real-time operator link
- Instructions & quality management
- Traceability
- Monitoring of production parameters
- Maintenance

What’s the afford?

WEMO modules below gives you full insight into different facets of your production process:

- Increasing delivery reliability
- Reducing the production costs per product
- Managing changeover times
- Ensuring that quality requirements are met
- Insight into energy consumption
- Predicting staffing needs
- Easy-to-read flexible planning
- Control of material use
- Paperless production environment
- Insight into production parameters
- Significant increase in production output
Sometimes help is essential. Stoppage is no option. Using the Remote Assistance application helps you to immediately save time and money. Because thanks to the accurate cameras in the AR headset, our service experts can look along with your operator. This enables solutions and advice to be offered very fast and in real time.

A unique working method. Smart, effective and really fast.
With WEMO sheet metal production lines you can produce Roller Shutter Boxes your own way. With different Roller Shutter Boxes shapes - such as round and angled with different lengths; from a minimum of 400 to a maximum of 7000 mm. The perfect bending tolerance means that the sheet metal production lines can effortlessly work aluminum, bright or pre-painted sheets without scratches, and with or without protective film.
To ensure the required operational performance throughout the entire lifecycle, WEMOCARE delivers all kinds of life-cycle services to support over 100 customers worldwide.
PREVENTIVE MAINTENANCE
A long service life with as few breakdowns as possible.

WARRANTY EXTENSION
In order to optimise this warranty, we offer you a supplementary warranty extension.

INSPECTION
A carefully conducted machine inspection gives an exact picture of the condition of your machine.

SPARE PARTS
Fast and expert delivery of our high quality machine parts.

UPGRADE & CONVERSION
Smart upgrade and conversion packages with which you can optimise your machine.

TRAINING & EDUCATION
Effective training for new employees will significantly increase the output and life of your machine.