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## **AFW-250 FLAP CUTTING MACHINE**

A machine for manufacture of flap wheels. Initiates the production by stamping flaps for the wheels.

Operates in a straight forward manner with minimalistic working process with servo-motor motion and a rubber roller system.

This machine initiates the flanged-wheel production, it is not involved with rest of the process. Its purpose is to stamp the flaps of the wheel without any errors or inconsistencies.

Using the machine is perfectly simple and it makes it extremely serviceable. After placing the coil into its holder, one simply needs to enter necessary values that are adjustable (cut speed, quantity, length and width) and press **start**, the machine will automatically cut the quantity that had been set in the beginning.

If the magazine gets fully loaded, simply remove the cut pieces from it and the machine will carry on from there until it cuts the amount of flaps that have been set at start.

The cutting widths of **25-250 mm** are easily adjustable.

The blade mechanism is also equipped with **pins** to pierce flange gaps onto the flap. This provides each flap to be ready to be mounted on a flange with a single stamp. Special pins can be procured or produced for the owner's requirements as well.

**WARRANTY:** Our machine is warranted by Zmt Machine for a period of **2 years** from the **date of installation** in your factory. The international warranty covers material and manufacturing defects existing at the time of delivery of the purchased.

The international warranty does not cover defects of improper operating and is valid for regular maintenance.



## TECHNICAL SPECIFICATIONS

<b>Maximum Cutting Width</b>	20-250 mm
<b>Maximum Cutting Length</b>	10-250 mm
<b>Maximum Cutting Speed</b>	240 pieces/sec.
<b>Magazine Length</b>	400 mm
<b>Magazine Depth</b>	250 mm
<b>Cutting Method</b>	Progressive Blade Method
<b>Lower Blade Block Dimensions</b>	300x48x15 mm
<b>Upper Pin Piercer Dimensions</b>	50x12x6 mm
<b>Cutting Blade Dimensions</b>	260x60x8 mm
<b>Power</b>	1.5.kW
<b>Voltage</b>	3x380 VAC. 50 Hz
<b>Weight</b>	250 kg
<b>Dimensions</b>	800x1500x1300 mm

