

# Addressing Machine

## NAS-10, NAS-20, NAS-25, NAS-40, NAS-60

NAS is a complete electronic Addressing and Labeling systems for Newspapers and Magazines. NAS machines labels the newspaper with an address label, sorting the bundles by "Zip-code" or "Flap-code" if single ex. Labeling can be adjusted for "Bottom" or "Top", "Left" or "Right" application. NAS is produced in five different standard models, incorporating six different program systems, applicable according to newspaper flow capacity.

## Newspaper Addressing System

### **SYSTEM I**

Controls the stacker using one "Zip-Code" mark. Follows the marked newspaper to "Stacker" and give signal to "Stacker" for "BIM" and "BUNDLE".

### **SYSTEM II**

Controls the "Stacker" using one "Zip-Code" and one "Flap-Code" mark. Follows the marked newspaper to "Stacker" or "Flap". Giving signal to "Stacker" for "BIM" and "BUNDLE" or signal to "FLAP".

### **SYSTEM III**

Reads the "Zip-Code" mark off the labeled newspaper and gives signal to outside controlling "Stacker" for "BIM" and "BUNDLE".

### **SYSTEM IV**

Reads the "Zip-Code" or "Flap-Code" off the labeled newspaper and gives signal to outside "Stacker" for "BIM", "BUNDLE" or "FLAP".

### **SYSTEM V**

Labels the newspaper without any marks for "ZIP" or "FLAP".

### **SYSTEM VI**

Prints the label before apply it to the newspaper with or without "BIM", "ZIP" or "FLAP" marks.

Technical specification NAS/Addressing Machine:

<b>Model:</b>	<b>NAS-10</b>	<b>NAS-20</b>	<b>NAS-25</b>	<b>NAS-40</b>	<b>NAS-60</b>
Micro Processor controlled	x	x	x	x	x
System I - 1 Mark			x	x	x
System II - 2 Mark				x	x
System III - 1 Mark			x	x	x
System IV - 2 Mark				x	x
System V - No Mark		x	x	x	x
System VI - (Printer, 2+1 Mark)	x				
<b>Capacity:</b>					
Capacity 1000ex/h	8	20	20	40	60
<b>Paper gap (mm) +/- 5mm</b>					
Lapped ex	65	65	65	65	65
Single ex	15	15	15	15	15
<b>Label size (19-23mm):</b>					
Width 82mm	x	x	x	x	x
Width 140mm		x			
<b>Sensors, (external)(option):</b>					
Start, (Photocell)	x	x	x	x	x
Start, (Laser)		x	x	x	x
Speed sensor				x	x
<b>Label Magazine:</b>					
1 bundle	x	x	x	x	x
2 bundle				x	x
Roll					
<b>Paper Rewinder:</b>					
1 Rewinder	x	x	x	x	x
2 Rewinder				x	x
<b>Floor Stand: (as option)</b>	x	x	x	x	x

**Technical Specs NAS-40:**

Speed (max): See technical specification  
 Label width: 50mm - 140mm (depends on model)  
 Label Magazine size: 2500 - 5000 Labels / each  
 Label thickness: 80 g/m<sup>2</sup>  
 Length (max): 1885 mm  
 Width (max): 1280 mm  
 Height (max): 1865 mm  
 Clutch, Rewinder unit Mech./Adjustable in Bobbin  
 Weight (net): 85 kg

Power: 240V AC, 3,0 A.

Switches: On/Off/Auto/Man

Electronic Control: Microprocessor