

ШІЕЅНЕЦ

TrayMotion

WIESHEU

The automatic loading system



The efficient and cost-saving all-round solution



Tray Motion®

What is TrayMotion?

TrayMotion revolutionises and aligns the baking process. The oven is loaded automatically and the baked goods are output exactly at the end of the baking time. With this automation, you can reliably obtain continuously

good baking quality and benefit from energy savings as well as significant time and work reductions. In addition to all this, the intuitive graphic user interface makes handling easier.



Baking in 3 easy steps

- Position the loaded trolley in front of the oven
- Start the desired baking program
 TrayMotion takes over all subsequent steps until the baked goods are ready
- 3. Move the loading trolley with the baked goods to the shelf



TrayMotion loading system

Robust and perfect to handle in automated application



Time and work reduction

without TrayMotion

START PREHEATING OTHER TASKS

LOAD **OVEN** **OTHER** TASKS

UNLOAD **OVEN**

OTHER TASKS

COOLED GOODS ONTO THE SHELF

with TrayMotion

START PREHEATING **OTHER** TASKS

COOLED **GOODS ONTO** THE SHELF



- ✓ Reduction of walking routes
- ✓ No distractions from upcoming tasks on the oven
- ✓ Increases process reliability
- ✓ Increases baking quality with easily reproducible and constant baking results

Calculation example for a store with a TrayMotion baking station

Assumed wage costs:

€ 14,50 / hour + 40 % additional labour costs € 20,30 / hour

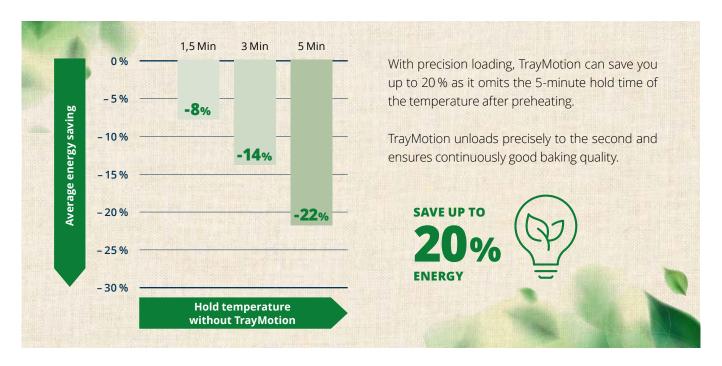
Staff costs: Savings per day € 20,30 Savings per year (310 working days) € 6.293,00

- Increased flexibility
- Store staff require significantly less time for the baking processes

Increased output per hour

- More time for active sales

Saving energy and ensuring baking quality



Technical details

	TrayMotion Dibas blue2 S/L	TrayMotion Dibas blue 2 M vario
Number of trays	5/10	7/7
Tray dimensions (mm)	600×400	600×400
Tray distance (mm)	80	80
External dimensions (W × D × H in mm)*	1106 × 1468 × 2231	1106 × 1468 × 2231
Connection values — Power supply — Frequency — Power consumption — Connected load	230 V AC 50 – 60 Hz 13,9 A / 27,5 A 9,6 kW / 19 kW	230 V AC 50 – 60 Hz 16,1 A / 16,1 A 11,1 kW / 11,1 kW
Water pressure (kPA)	150 – 600	150 – 600



