

ECOMARK

whatever you brand

THE NATURAL PACKAGING ALTERNATIVE: **NATURAL BRANDING BY ECOMARK**



Promotional goods flexible
and inexpensive labeling

Reduced set-up times
due to flexible adaptation
to all shapes

Secure, permanent marking.
No label, that can fall off

Up to 100,000 fruits
per hour

Clever all along the line – **NATURAL BRANDING**.

Exclusive laser branding machines for productive and gentle
laser branding of sensitive fruits, vegetables and foods.

SECURE YOUR ADVANTAGES WITH ECOMARK **NATURAL BRANDING**

- + **EASIER** than stickers
- + **LESS** packaging and plastic waste
- + **HIGHER** margins and better image
- + **FREE FROM** chemistry and additives
- + **IDEAL** for labeling organic goods
- + **ECOLOGICAL** and **SUSTAINABLE**



EcoMark Software

- Rights and order management
- Industry 4.0 ready
- OPC UA interface

3D camera system (option)

In the first station, the workpiece is measured three-dimensionally. The position and orientation of the marking are then calculated and transferred to the laser.

Laser with optional xyz axis

The laser can be moved in three axes to ensure the best laser results for all workpieces. Whether you place one or directly several workpieces on the conveyor belt will be automatically detected by the machine and the processes get adjusted.

Well suited products

The product range for natural branding is growing. Meanwhile, the following products can be well branded: Apple, eggplant, avocado, baked goods, pear, pomegranate, cucumber, ginger, kiwi, kohlrabi, coconut, garlic, pumpkin, lime, mango, melon, nectarine, nuts, orange, grapefruit, hot pepper, peach, radish, celery, lemon or zucchini.



NATURAL BRANDING MACHINE NB 03 SERIES

TECHNICAL DATA	Professional	Light-Version
Outer dimensions (L x W x H)	3,800 x 1,300 x 2,000 mm	like Professional
Weight	from 900 kg (acc. to equipment)	like Professional
Max. size of object (L x W x H)	600 x 400 x 300 mm	like Professional
Laser output Laser safety	20 - 120 watts Class 1	like Professional like Professional
Inlet and outlet	optional	like Professional
Electrical connection	380V 16A	like Professional
Extraction with filter system	optional	like Professional
Statistics module	optional	like Professional
Palletizing system	optional	-
3D camera system	optional	-