

W1/W2

External worktable for ARCTIC extrusion line

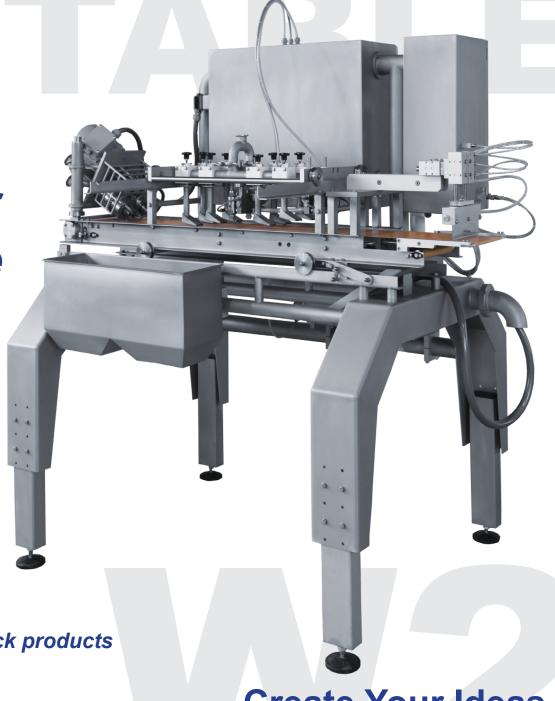
Capacity 3 000 - 7 000 pcs/h

Multilayer stick products

Rotated stick products

Bar stick products

Special stick products



Create Your Ideas, We Will Find Solutions!

Worktable W1 and W2 for extrusion line

Worktables W1 or W2 are very flexible independent attachments to extrusion lines, capable of producing of wide range of inovative, sophisticated products.

Capacities 3 500 pcs/hour (W1) and 7 000 pcs/hour (W2) are available.

Worktable W1 or W2 can be linked to any type of extrusion line, synchronisation is done via encoder and PLC.

Features:

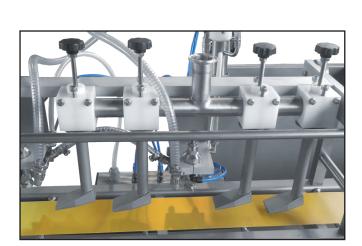
- ► Conveyor with belt speed regulation, product transfer unit, pneumatically operated
- ▶ PLC unit to synchronize the worktable with extrusion line, incl. encoder
- ► Cutting station, heated, temperature control
- ► Stainless steel frame

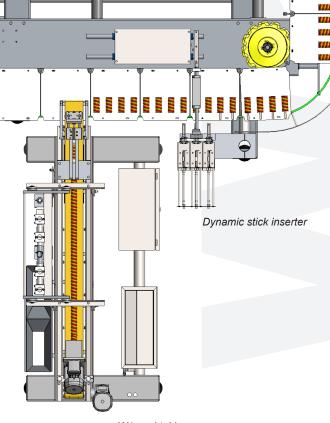


W2 rotary head:

- ▶ 2 rotary heads
- ► 3 colours (1x central + 2x rotary)



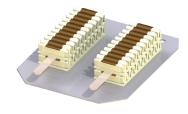




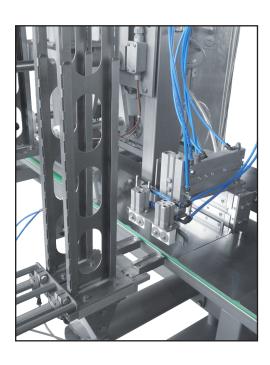
W1 worktable

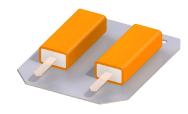
Multilayer extrusion station:

- ► 4-8 extruders for miltulayer products
- ► 2-4 chocolate sprayers
- ► Heated choco vat



► Ice cream/,water ice" combination possible







Dynamic stick inserter:

- ► Gentle inserting at sync movement
- ▶ Pneumatic or servo synchronisation
- ▶ 2-3-4 wide stick inserters





Transfer and cutting station:

- ► Pneumatic transfer unit
- ► Cutting station with heated blade
- ► Easy adjustable

Typical products made:



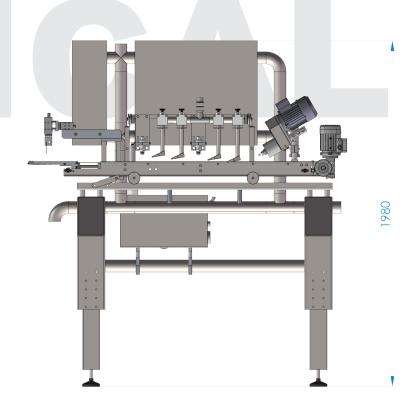
Combination of ice cream/ice cream, or, ice cream/"water ice", or, "water ice" are possible, therefore endless variations and tastes are possible to create new products, which are top interesting and demanded by market.

Technical Specifications

| | | Worktable W1 | WorktableW2 |
|-------------------------|-------|---------------|---------------|
| Hourly production max. | pcs/h | 3 000 - 3 500 | 6 000 - 7 000 |
| Product specification | | | |
| Product pitch min. | mm | 75 | 75* |
| Product lenght max. | mm | 120 | 120 |
| Product width max. | mm | 60 | 60 |
| Product height max. | mm | 50 | 50 |
| Media connections | | | |
| Power input (400V/50Hz) | kW | 0,85 | 1,1 |
| Compressed air | bar | 6 | 6 |

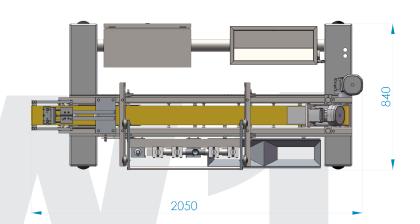
Other equipment on request, according to individual needs.

In order to receive good appearance of product, stiff and dry ice cream is required in general. These products moreover requires also correct recipes of ice cream/water ice used. Please note:

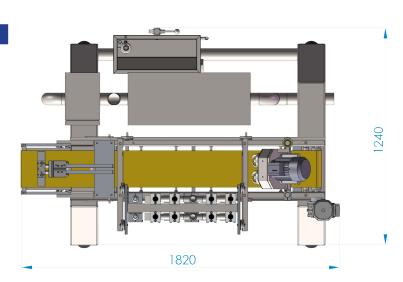


Worktable layouts

WORKTABLE W1



WORKTABLE W2



VOJTA s.r.o. product technology is under continuous development. Therefore we reserve the right to amend the information given in this brochure without prior notice.

^{*} minimum pitch of product SP-0001-100 is 95mm