PATENTED BIOPAP GENIUS MEAL TRAY®

BIOPAP® Genius Meal Tray®-V1 System Data Sheet Card

1 – The Concept

The revolutionary self-supporting meal tray system, versatile, hygienic, light, resistant and compostable for efficiently preparing and delivering meals in communities, retirement homes, hospitals and canteens

2 – The System

Consumables

1 x Item PCTSI16000LC3101900P
SI-16 LC
External Sizes: mm 190 x 247 h 37
Volume: cm3 441 + 654
Pieces/box: 780
Pieces/pallet: 12.480
Recyclable and compostable BIOPAP® carton tray.
Double compartment.

1 x Item PCTLB05000LC3501900P3
LB-05 LC
External Sizes (Ø): mm 158 h 40
Volume: cm3 460
Pieces/box: 900
Pieces/pallet: 21.600
Recyclable and compostable BIOPAP® carton bowl.

1 x Item PCTSI07000LC3501900P
SI-07 LC
External Sizes: mm 112 x 164 h 36
Volume: cm3 410
Pieces/box: 800
Pieces/pallet: 19200
Recyclable and compostable BIOPAP® carton tray. Single compartment.

1 x Item Genius V1 MT
External Sizes: mm 370 x 280
Pieces/box: tbd
Pieces/pallet: tbd
Recyclable and compostable BIOPAP® carton lid with Easy Open system.

Production hardware

Item Genius Meal Tray V1 Mobile Frames Polialveol mobile Genius frame for inline filling/production. Light, strong, silent, durable, washable. The number of frames needed for the operation depends from the filling line setup and number of meals/day.

Item Pneumatic Heat Sealing Machine with integrated compressor 9 bar or network compressed air 9 bar.
15/20 seconds per complete cycle ≃ 3-4 Biopap Genius Meal Tray®.

Service hardware

Item Socamel Doubleflow Ergoserv XS Docking station/-Shuttle system that can keep hot and cold meals at the right temperature at the same time.
24 meal trays/trolley.

PATENTED BIOPAP GENIUS MEAL TRAY®

BIOPAP® Genius Meal Tray®-V2 System Data Sheet Card

1 – The Concept

The revolutionary self-supporting meal tray system, versatile, hygienic, light, resistant and compostable for efficiently preparing and delivering meals in communities, retirement homes, hospitals and canteens

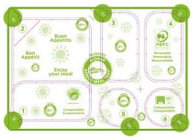
2 – The System

Consumables

1 x Item PCTSI16000LC3101900P
SI-16 LC
External Sizes: mm 190 x 247 h 37
Volume: cm3 441 + 654
Pieces/box: 780
Pieces/pallet: 12.480
Recyclable and compostable BIOPAP® carton tray.
Double compartment.

2 x Item PCTLB06000LC
LB-06 LC
External Sizes (Ø): mm 94 h 40
Volume: cm3 180
Pieces/box: tbd
Pieces/pallet: tbd
Recyclable and compostable BIOPAP® carton bowl.

2 x Item PCTSI24000LC3901900P
SI-24 LC
External Sizes: mm 94 x 174 h 36
Volume: cm3 367
Pieces/box: tbd
Pieces/pallet: tbd
Recyclable and compostable BIOPAP® carton tray. Single compartment.



1 x Item Genius V2 MT
External Sizes: mm 408 x 279
Pieces/box: tbd
Pieces/pallet: tbd
Recyclable and compostable BIOPAP® carton lid with Easy Open system.

Production hardware

Item Genius Meal Tray V2 Mobile Frames Polialveol mobile Genius frame for inline filling/production. Light, strong, silent, durable, washable. The number of frames needed for the operation depends from the filling line setup and number of meals/day.

Item Pneumatic Heat Sealing Machine with integrated compressor 9 bar or network compressed air 9 bar.
15/20 seconds per complete cycle ≃ 3-4 Biopap Genius Meal Tray®.

Service hardware

Item Socamel Doubleflow Ergoserv XS Docking station/-Shuttle system that can keep hot and cold meals at the right temperature at the same time.
24 meal trays/trolley.