

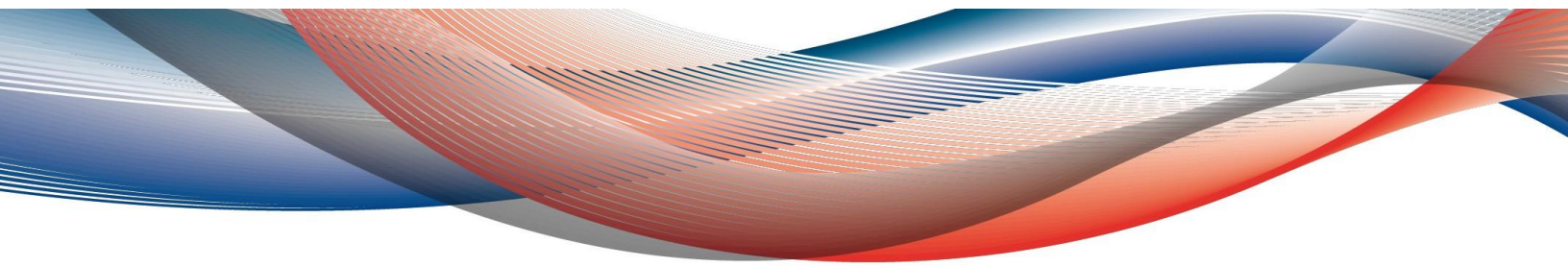


**West Coast Supplies**  
Innovative Packaging Solutions

# **DIMAC GREEN STAR**

**SHRINK WRAPPER**

The Dimac Green Star is designed to provide reliable, trouble free operation for medium to high speed production. The Dimac Green Star is a 45 CPM machine. Flexibility and ease of use make the Green Star the perfect shrink-wrapping machine for users who have multiple change overs during a shift.





## Performance features:



### BI SEPARATION SYSTEM UP TO 35 PPM

Mesh belt driven by servomotor and upper pressor to stabilize products during separation. Product configuration can be changed through the panel.



### CAD SEPARATION SYSTEM UP TO 45 PPM

Mesh belt driven by servomotor and upper rubber conveyor, mechanically synchronized to stabilize products during shipment. Product configuration can be changed through the panel.



### CONTINUOUS ELECTRONIC SEPARATION SYSTEM UP TO 60 PPM

Driven by servomotor to separate products through a double couple of teeth with lower introduction between the products. Product configuration can be changed through the panel.



### FILM THRUSTING AND CUTTING GROUP

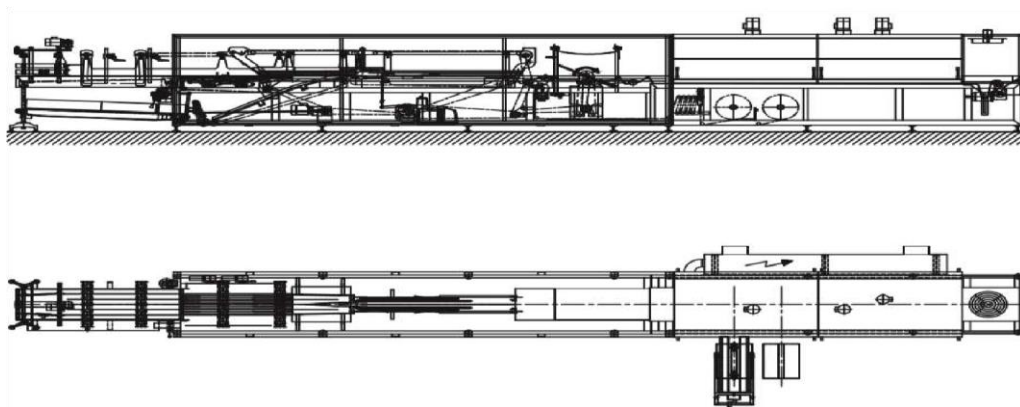
Film cutting device with hinged access panel for maximum accessibility, maintenance and control. High precision film cutting and placing, both for neutral and printed films.

| MACCHINA MACHINE   |                           | BLUE STAR |           |           | GREEN STAR |           |           | GOLD STAR |           |           |
|--|---------------------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|
|  |                           | BLUE STAR | 35 PPM    | 30+30 PPM | GREEN STAR | 45 PPM    | 40+40 PPM | GOLD STAR | 60 PPM    | 60+60 PPM |
| modelli models   | singola pista single lane | F         | P         | T         | F          | P         | T         | F         | P         | T         |
|  | doppia pista double lane  | F         | P         | T         | F          | P         | T         | F         | P         | T         |
| lunghezza totale A overall length A  | mm                        | 10500     | 10500     | 12810     | 10500      | 10500     | 12810     | 1170      | 1170      | 14080     |
|  | inches                    | 413.4     | 413.4     | 504.3     | 413.4      | 413.4     | 504.3     | 463.4     | 463.4     | 554.3     |
| lunghezza macchina (+ quadro elettrico) B machine width (+main electrical cabinet) B | mm                        | 1200/     | 1600      | (+585)    | 1200/      | 1600      | (+585)    | 1200/     | 1600      | (+585)    |
|  | inches                    | 47.2/63   | (+23)     |           | 47.2/63    | (+23)     |           | 47.2/63   | (+23)     |           |
| altezza piano di lavoro C working height C   | min/max mm                | 1070-1365 | 1070-1365 | 1070-1365 | 1070-1365  | 1070-1365 | 1070-1365 | 1070-1365 | 1070-1365 | 1070-1365 |
|  | min/max inches            | 42.1-53.7 | 42.1-53.7 | 42.1-53.7 | 42.1-53.7  | 42.1-53.7 | 42.1-53.7 | 42.1-53.7 | 42.1-53.7 | 42.1-53.7 |
| potenza totale total power   | kW                        | 51/85     | 52/85     | 56/85     | 78/85      | 79/85     | 83/85     | 705/116.4 | 106/116.4 | 110/116.4 |
| consumo aria air consumption   | NI/min                    | 100       | 100       | 100       | 100        | 100       | 100       | 100       | 100       | 100       |
| pressione aria air pressure  | bar                       | 6         | 6         | 6         | 6          | 6         | 6         | 6         | 6         | 6         |



### TRAY FORMATION GROUP

Because of the high capacity, hand wheels, and digital counters adjustment, the blanks loading and size change are very easy. Tray formation is done in continuous maximum control. Detection systems provide safety.



### THERMO SHRINK TUNNEL

High insulation guarantees maximum performance and minimizes energy loss. Internal air flow can be adjusted according to different configurations to achieve perfect shrinking. Cooling system at tunnel outfeed by fan installed in upper part to stabilize temperature avoiding pack distortion.