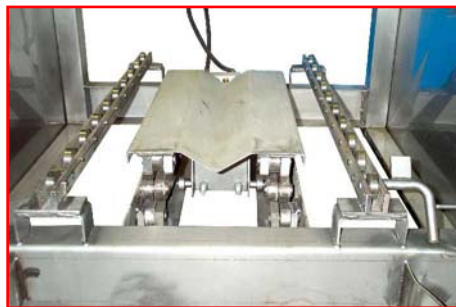




# PANINI

ENGLISH 

**FOR 1  
WORKER**



# CSA SEMIAUTOMATIC CRATER

## DESCRIPTION

Semiautomatic crater designed to balance speed and cost. Suitable for most small and medium production lines with round containers such as cans and jars. The worker is assisted by various devices to decrease filling time and reduce fatigue caused by repetitive movements.

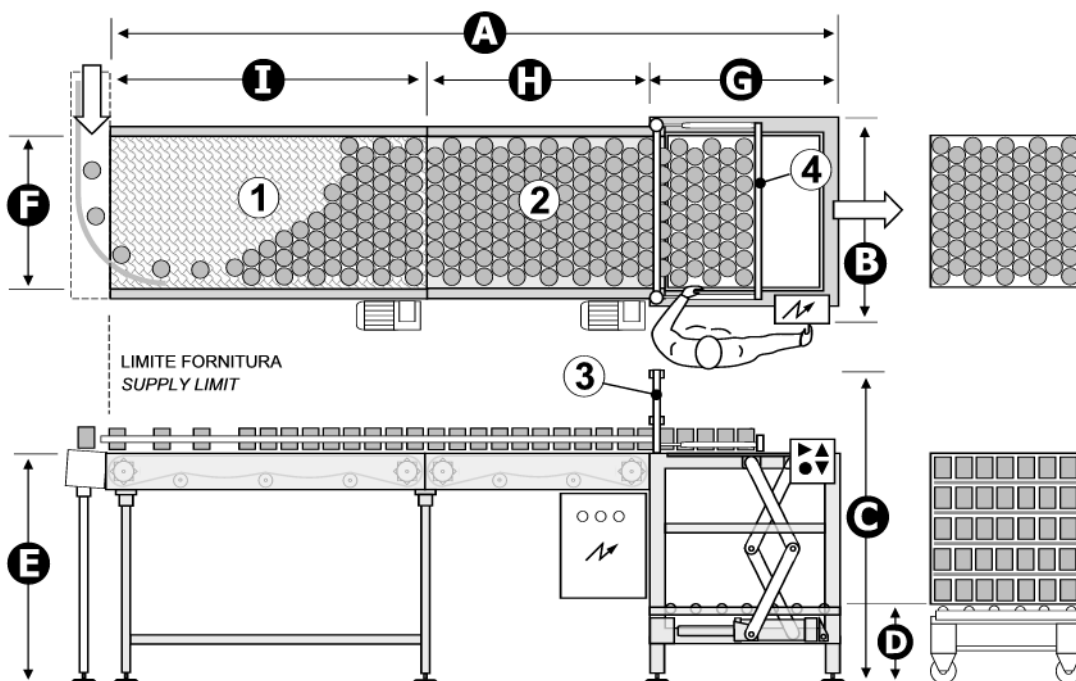
## CHARACTERISTICS

- For containers suitable for push-loading – symmetrical, flat sides, no protruding edges, and medium width-height ratio (tall+thin cans are unstable; flat+wide cans overlap)
- Up to 2 layers per minute with 1 trained worker
- For rectangular Layer-in-Divider crates with false bottom
- Built in stainless steel AISI 304
- Receiving belt in stainless steel (for glass) or plastic (for metal cans); rubber pushing belt for best traction
- Adjustable side rails for different can diameters
- Adjustable gear reducer to vary belt speed
- Photo-eye to stop the lifter at the precise height
- Accepts standard-size Panini crates for diameter 1200–1400 static retorts and diameter 1200–1800 rotary retorts



## OPERATION

1. The **RECEIVING BELT (1)** receives cans from the line. Made of non-gripping material so round containers align themselves naturally in a staggered formation.
2. The worker places a divider by hand and actuates the lifter to bring the layer to the level of the belt.
3. When cans are enough to form a layer, the worker activates the **PUSHING BELT (2)**, that pushes the layer forward onto into the crate.
4. The **LEADING BAR (4)** leads the cans as they move forward to keep the layer compact.
5. The **BLOCKER (3)** presses down on the last row of cans remaining on the belt, so they don't fall off when the lifter is lowered.
6. The worker repeats the procedure until the crate is completely full, manually removes the full crate, inserts an empty crate and repeats.



DIMENSIONS	MIN	MAX
<b>Container mm</b>		
Diameter	50	150
Height	40	250
<b>Crate mm</b>		
Length	950	950
Width	820	920
Height	780	920

MODEL	DIMENSIONS mm									WEIGHT Kg	ELECT. kW
	A	B	C	D	E	F	G	H	I		
CSA 1214	4660	1240	2105	507÷532	1480	820÷920	1160	1500	2000	1500	3

Note: The data indicated in the table are subject to change.



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