



PANINI

ENGLISH 

**FOR 1
WORKER**



DSA SEMIAUTOMATIC DECRATER

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.

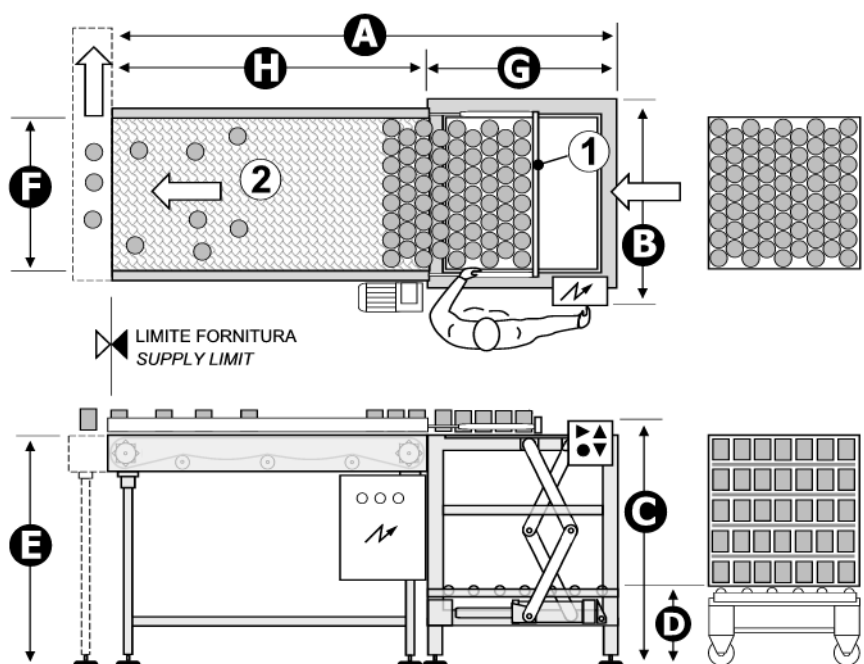
CHARACTERISTICS

- 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
- Belt in stainless steel (for glass) or plastic (for metal cans)
- 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 worker inserts the full crates manually and activates the lifter to bring the layer level with the belt.
2. The worker starts the **PUSH BAR (1)**, that pushes the layer of cans from the crate to the belt.
3. The **BELT (2)**, made of non-grip material, receives the cans and queues them for the line.
4. The worker removes the divider manually and repeats the procedure until the crate is empty.
5. The worker manually removes the empty crate, inserts a full crate and repeats.



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

MODEL	DIMENSIONS mm								WEIGHT	ELECT.
	A	B	C	D	E	F	G	H	Kg	kW
DSA 1214	3160	1240	1750	507÷532	1480	820÷920	1160	2000	1200	2

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