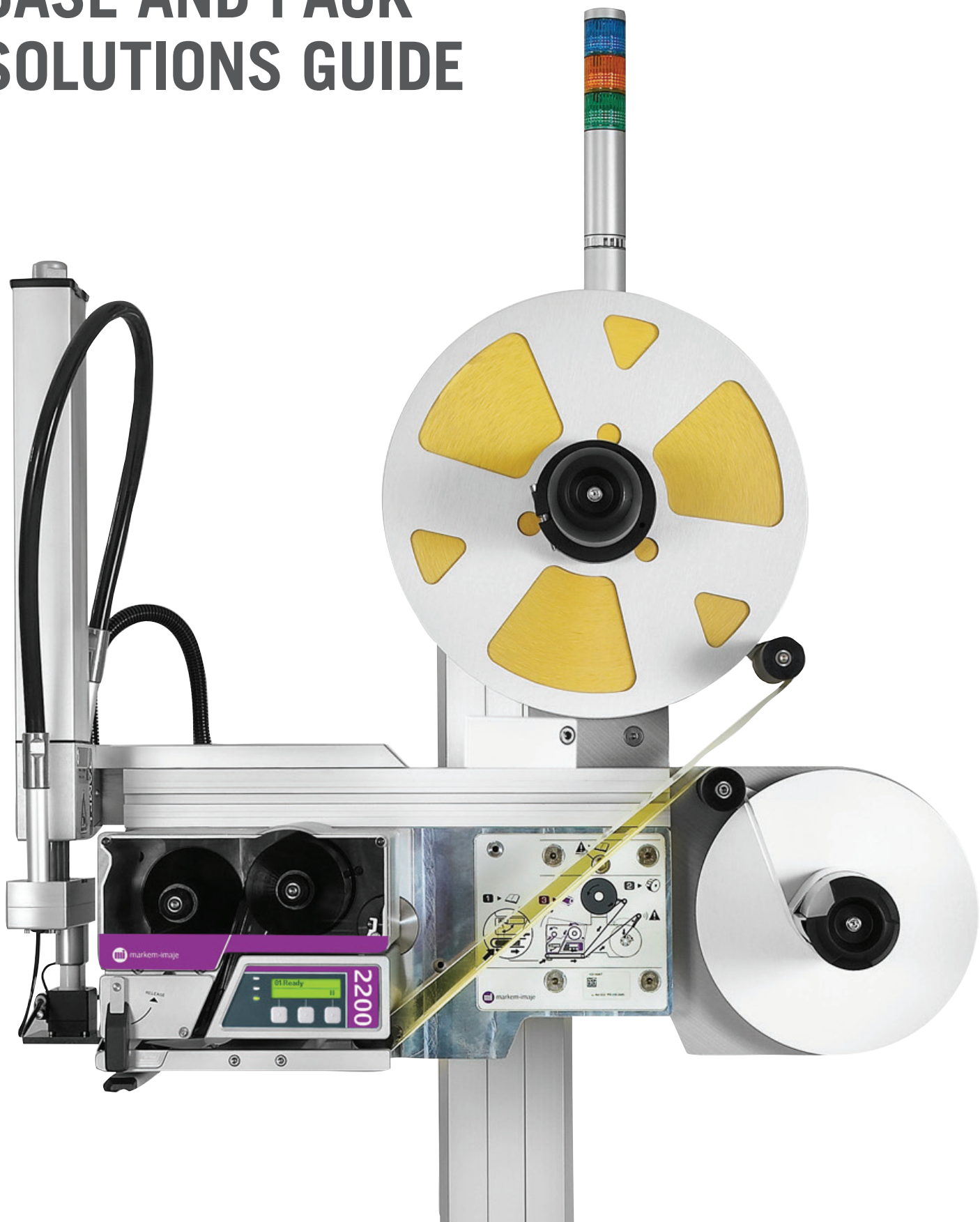


# 2200 SERIES CASE AND PACK SOLUTIONS GUIDE



## BOOST YOUR UPTIME ■ ■ ■

### ADD UP TO 6 DAYS OF PRODUCTION PER YEAR

**Quickly change materials and consumables** in less than 40 seconds.

Synchronized media changes minimizes frequency of changes and maximizes uptime.

Fastest speeds, >140 ppm side apply, >90 ppm front of pack.

**Consistent label management** via optimized label path, automatic label tension and integrated label control, **prevents missing labels, jams and mess.**

### MAINTENANCE FREE

Longer media lengths for extended operation, 560/660 or 800m.

**No tools** or maintenance items.

Change print head and roller in less than 60 seconds.

Markem-Imaje's unique, maintenance free print unit with **up to 24 month service intervals.**

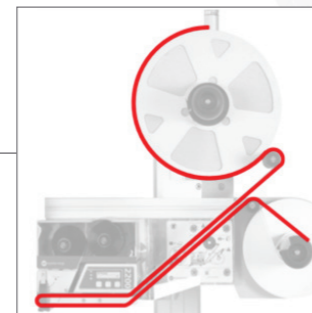


### OPERATOR FRIENDLY, CLEAN OPERATION

Easy consumable media path allows operators to **load label and ribbon without error.**

No operator adjustments required.

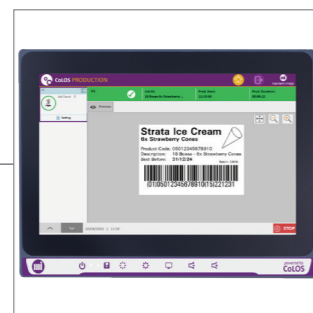
Competent operation with **less than 5 minutes of training.**



### COLOR USER INTERFACE

Advanced UI for local interaction or remote secure database function.

- Easy three button operation
- Store all data with CoLOS® software
- Operate up to 4 machines



### RETAIL COMPLIANCE

**GS1 Compliant, ANSI grade A/B codes.**

**Integrated barcode scanner** ensures that 100% of cases leave the factory with a readable barcode even at the highest application speed.



### INVESTMENT PROTECTION

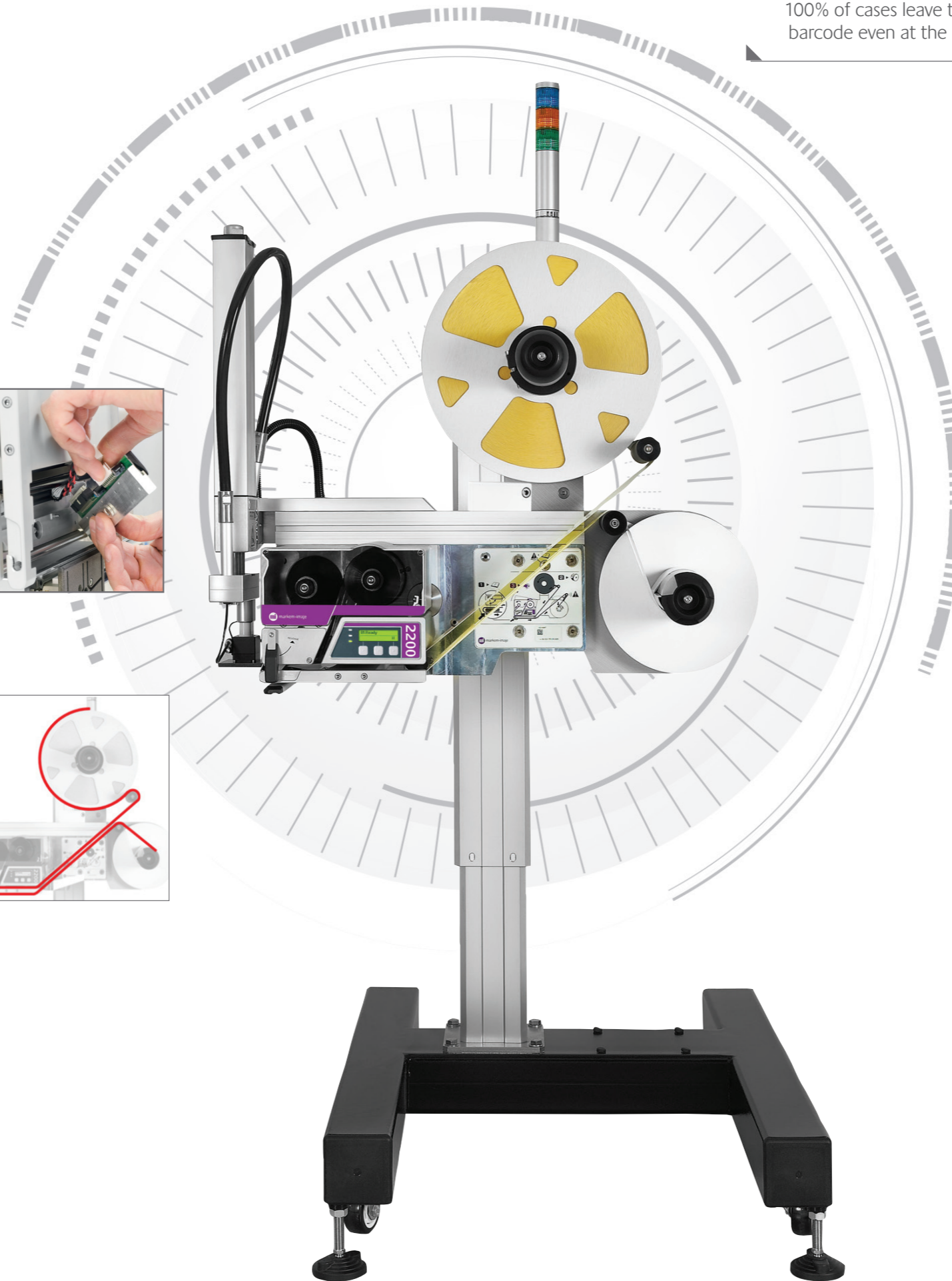
**Wide range of applicators** best suited for each application minimising the need for line changes and expensive modifications.

Easy to change to different applicator or printhead or printhead size in **less than 15 minutes.**

### ENVIRONMENTALLY FRIENDLY

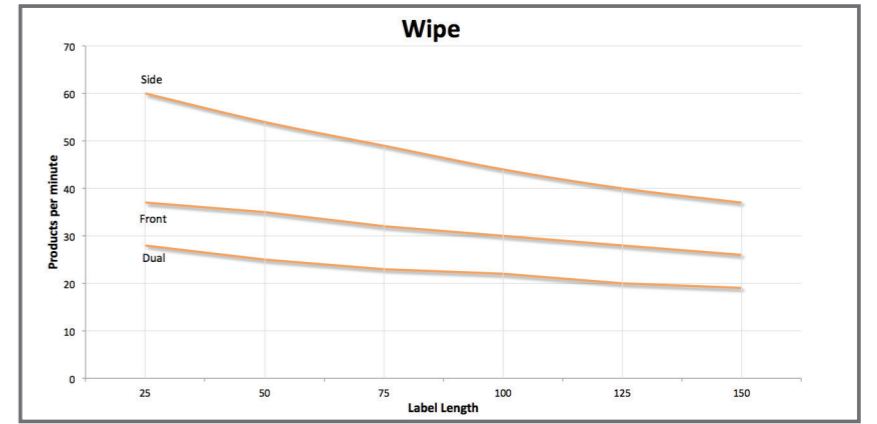
Power consumption below 35 watts in standby and 135 watts at maximum throughput.

**95% recyclable parts.**



## SIDE, FRONT, DUAL OR CORNER WRAP ■ ■ ■

### ENHANCED WIPE



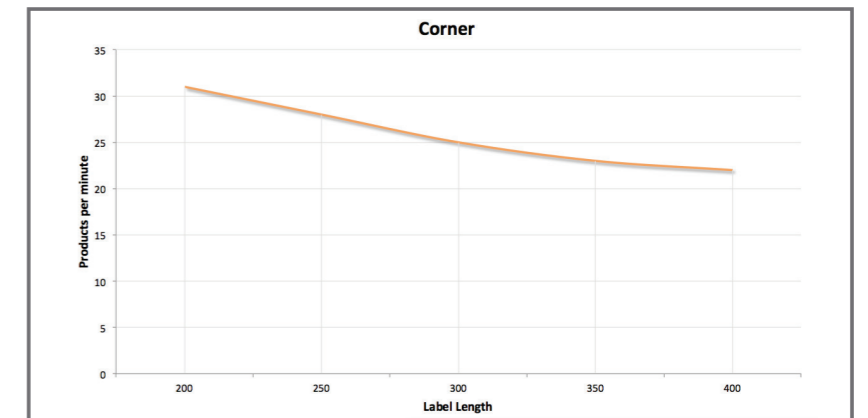
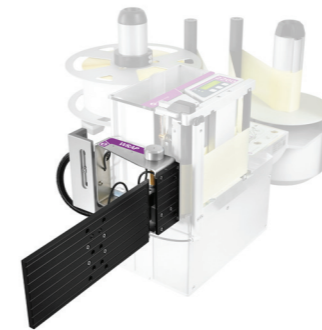
- Easily configurable to apply labels in more than one location on one pack
- Apply a single label on the side or front or two labels on one pack (side and front), from a single applicator
- Can be mounted left or right and also from above inline with the conveyor

- Head options: Configurable for 2", 4" or 6"
- Application distance: 50 to 230 mm
- Label width: 40 mm to 175 mm
- Label length: 23 mm to 155 mm
- Application speed: up to 60 ppm
- Label accuracy: +/- 1 mm



## CORNER WRAP ■ ■ ■

### CORNER WRAP



- Single label wipe apply on equally adjacent faces of a moving case, providing a large print area for duplicated data, additional product or shipping data
- Enabling more label data on a single larger label such as language variants or the same data visible from two sides of the box

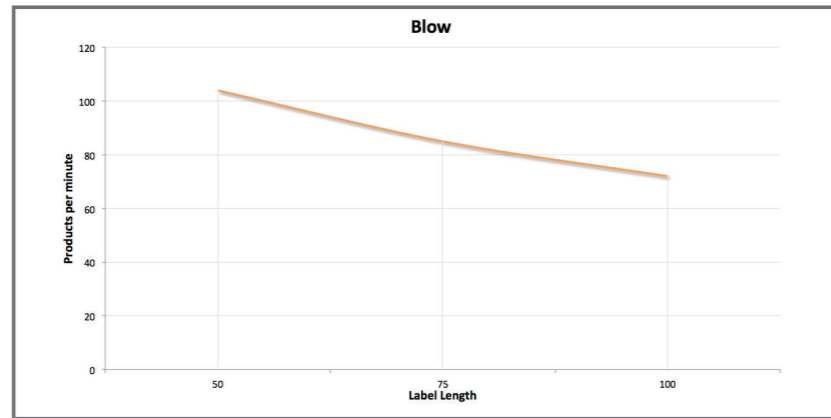
- Head options: Configurable for 4"
- Label width/height: 55 mm to 115 mm
- Label length: 200 mm to 400 mm
- Minimum ideal product weight: 3kg
- Application speed: up to 30 ppm



## SOLUTIONS GUIDE ■ ■ ■

MARKET	APPLICATOR	TOP	SIDE	FRONT	DUAL	CORNER WRAP	APPLICATION RATE (ppm)	MIN. LABEL (mm)	MAX. LABEL (mm)	APPLY METHOD	SURFACE
	Enhanced Wipe		X	X	X	X	10	40x23	175x155	Wipe	Flat
	Corner Wrap					X	10	55x200	115x400	Wipe	Flat
	Blow	X	X				10	40x40	110x100	Blow	Flat or Uneven
	Tamp S65	X	X				10	40x20	175x115	Touch	Flat
	Tamp S65	X	X				10	40x20	175x80	Touch or Blow	Flat or Uneven
	Tamp L250	X	X				10	40x55	175x230	Touch	Flat
	Tamp Blow S65	X	X				10	40x20	175x115	Touch or Blow	Flat or Uneven
	Tamp Blow S200	X	X				10	40x20	175x115	Touch or Blow	Flat or Uneven
	Tamp L450	X	X				10	40x55	175x230	Touch	Flat
	Tamp Blow L450	X	X				10	40x55	175x230	Touch or Blow	Flat or Uneven
	Tamp L700	X	X				10	40x55	175x230	Touch	Flat
	Tamp Blow L700	X	X				10	40x55	175x230	Touch or Blow	Flat or Uneven

BLOW

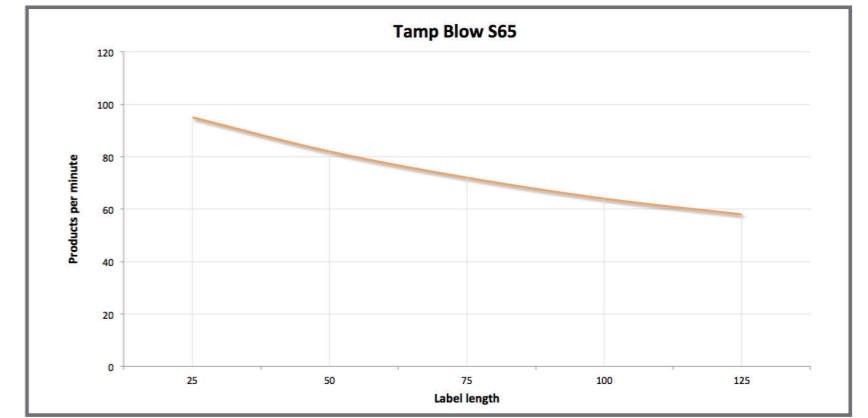


- Non-contact apply providing excellent application on flat or uneven surfaces
- Small-medium label applications
- Wide application distance
- Ideal for light or fragile products

- Head options: Configurable for 2" or 4"
- Application distance: 50 mm to 100 mm
- Label width: 40 mm to 110 mm
- Label length: 40 mm to 100 mm
- Application speed: Over 100 ppm



TAMP BLOW S65

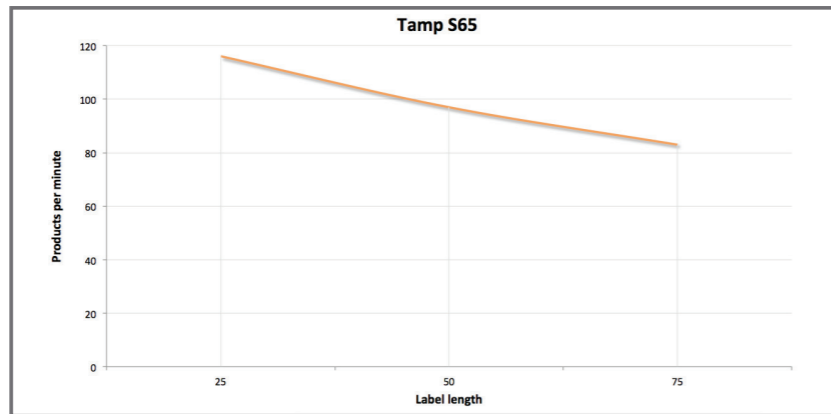


- High speed and good placement accuracy
- Application with no or minimal contact providing excellent application on fragile, flat or uneven surfaces
- Flat design allows low application on trays and cases
- Tamp apply with secondary blow application for no contact or secure label application
- Medium to small label applications
- Optional variable product distance detector

- Head options: Configurable for 2", 4" or 6"
- Application distance: Up to 57 mm
- Label accuracy: High, +/- 2 mm placement
- Label width: 40 mm to 175 mm
- Label length: 20 mm to 115 mm
- Application speed: Over 100 ppm



TAMP S65

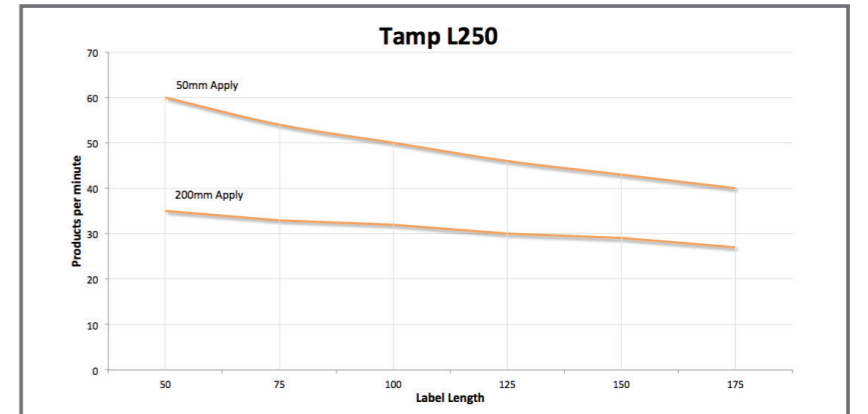


- High speed and high placement accuracy
- Contact apply providing excellent application on flat surfaces
- Small to medium label applications

- Head options: Configurable for 2", 4" or 6"
- Application distance: Up to 57 mm
- Label accuracy +/- 2 mm
- Label width: 40 mm to 175 mm
- Label length: 20 mm to 80 mm
- Application speed: Over 120 ppm



TAMP L250

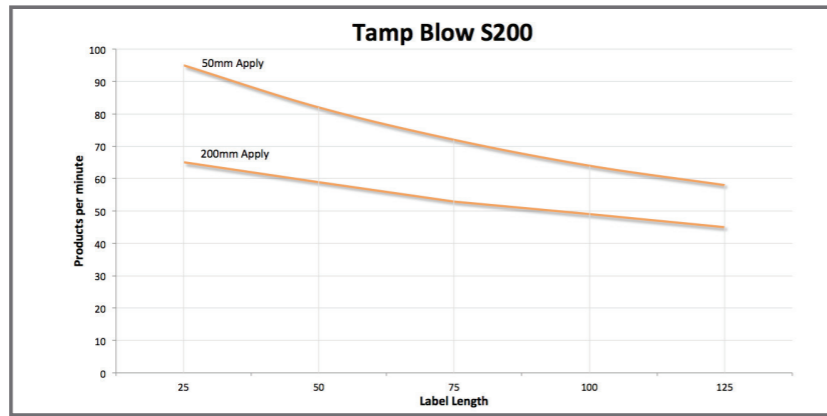


- General purpose contact apply providing excellent application on flat surfaces
- Small-medium label applications

- Head options: Configurable for 4" or 6"
- Application distance: From 40 to 250 mm
- High accuracy: +/-2 mm placement
- Label width: 40 mm to 175 mm
- Label length: 55 mm to 230 mm
- Application speed: Up to 35 ppm at full stroke



TAMP BLOW S200

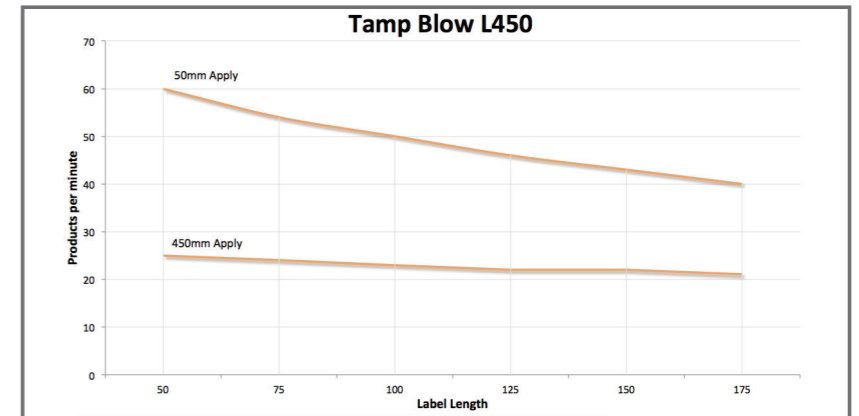


- Application with no or minimal contact providing excellent application on fragile, flat, uneven or curved surfaces
- Flat design allows low application on trays and cases
- Tamp apply with secondary blow application for no contact or secure label application
- small to medium size label applications
- Optional variable product distance detector

- Head options: Configurable for 2", 4" or 6"
- Application distance: 40 to 200 mm with 0-20 mm additional blow
- High accuracy: +/-2 mm placement
- Label width: 40 mm to 175 mm
- Label length: 20 mm to 115 mm
- Application speed: Over 60 ppm at full stroke



TAMP BLOW L450

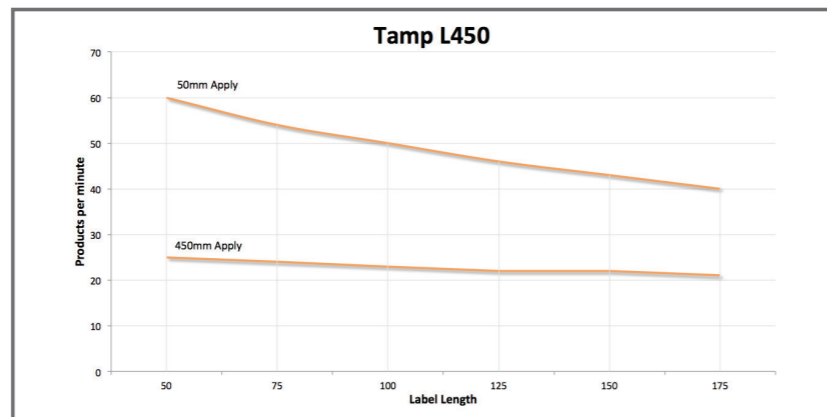


- Long reach non- contact apply providing excellent application on flat, uneven or curved surfaces
- Medium to large label applications
- Optional applicator mounted barcode scanner
- Minimal contact for fragile surfaces
- Assisted apply for secure application, especially for uneven surfaces

- Head options: Configurable for 4" or 6"
- Application distance: 40 to 450 mm with 0-20 mm additional blow
- Label width: 40 mm to 175 mm
- Label length: 55 mm to 230 mm
- Application speed: Up to 25 ppm at full stroke



TAMP L450

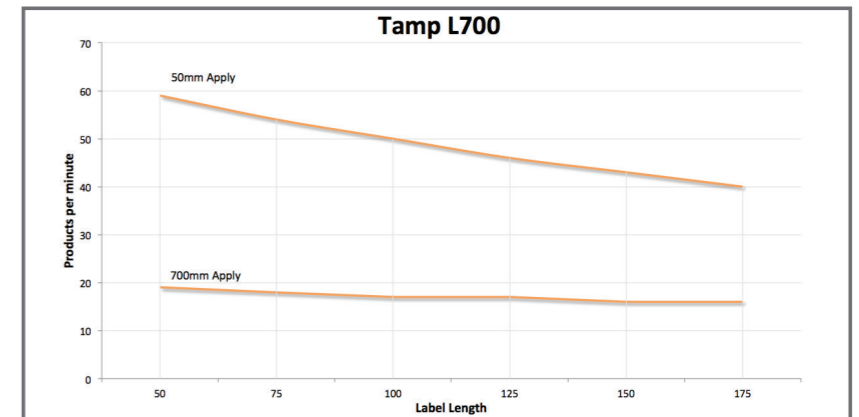


- Long reach contact apply providing excellent application on flat surfaces
- Medium to large label applications
- Optional applicator mounted barcode scanner

- Head options: Configurable for 4" or 6"
- Application distance: 40 to 450 mm
- Label width: 40 mm to 175 mm
- Label length: 55 mm to 230 mm
- Application speed: Up to 25 ppm at full stroke



TAMP L700



- Long reach contact apply providing excellent application on flat surfaces
- Medium to large label applications
- Optional applicator mounted barcode scanner
- Minimal contact for fragile surfaces
- Assisted apply for secure application, especially for uneven surfaces

- Head options: Configurable for 4" or 6"
- Application distance: 40 to 700 mm
- Label width: 40 mm to 175 mm
- Label length: 55 mm to 230 mm
- Application speed: Up to 20 ppm at full stroke

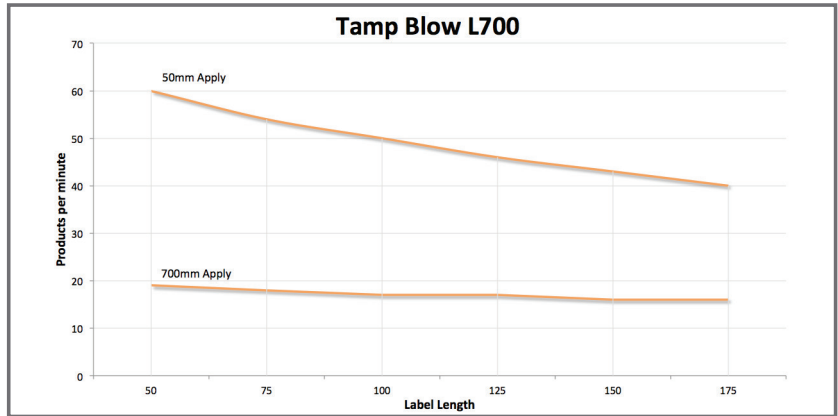


# SIDE OR TOP ■ ■ ■

## TAMP BLOW L700



- Long reach non- contact apply providing excellent application on flat, uneven or curved surfaces
- Medium to large label applications
- Optional applicator mounted barcode scanner



- Head options: Configurable for 4" or 6"
- Application distance: 40 to 700 mm with 0-20 mm additional blow
- Label width: 40 mm to 175 mm
- Label length: 55 mm to 230 mm
- Application speed: Up to 20 ppm at full stroke



We reserve the right to amend the design and/or specifications of our products without notice.

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