



Ruby Series Gum Wash Plate Processor

Ruby Series

The compact gum washing processor

Very small foot print

Lowest power consumption

High quality processing

**Heavy duty construction with international
quality components.**

Intuitive, user friendly interface

RUBY SERIES





DIP TANK PROCESSING

Fully submerged brush
Easy, precise and maintainable brush pressure setting
Easy maintenance and cleaning



CONTROL PANEL

User friendly touch screen
Intuitive convenient layout



ADVANCED ELECTRONICS

PLC control of all processor functions
Reliable trouble free operation
Centralized control of oven and processor



HEAVY DUTY DRIVE SYSTEM

Low maintenance chain drive
Quite, reliable operation
Digital operation for accurate speed control
High resolution encoder

Ruby Series Gum Wash Plate Processor

SPECIFICATIONS

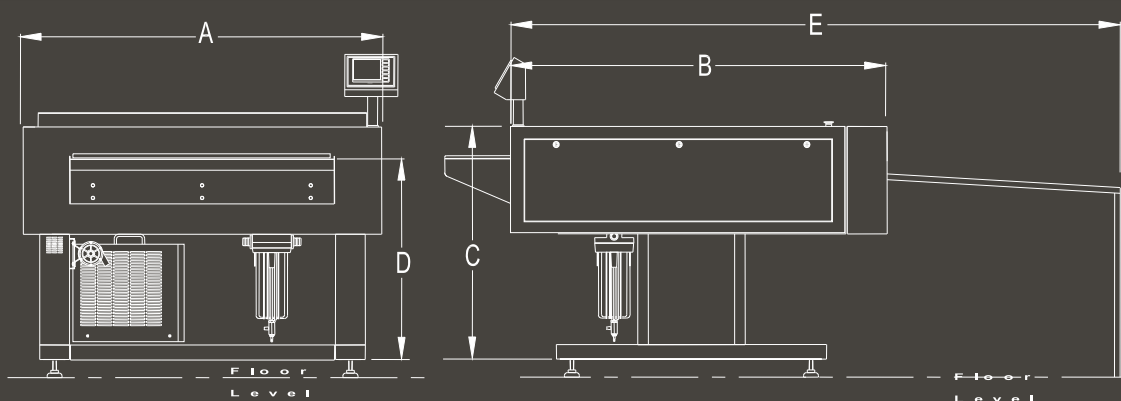
| PARAMETER | SPECIFICATIONS | |
|---------------------------|---|---------|
| | 70 | 85 |
| Materials | Chemical-free Violet CTP plates requiring preheat | |
| Material width, max | 680 mm | 830 mm |
| Material length, min | 330 mm | 330 mm |
| Processing speed | 115 cm/min – for 20 sec dip to nip or 10 sec dip to 1st brush | |
| Tank capacity, Gum Wash | 18 lts | 22 lts. |
| Brush speed, Dev | 100 rpm | |
| Adjustable temp. Dev | 20 – 35 °C | |
| Area replenishment | 0 – 500 ml/m ² | |
| Area temperature, preheat | 70 – 150 °C | |
| Power consumption | 10 KW | |
| Supply voltage | 230V AC / 50Hz, Single phase | |

STANDARD EQUIPMENT

Feed tray
 High capacity PID controlled pre-heat unit
 Gum wash concept with two brushes
 Oxidation cover
 Filter in gum circulation
 PLC control, Touch panel interface
 Chilling unit for temperature stability
 Double sided air knife drying
 Delivery tray
 Standard spares.

ACCESSORIES (OPTIONAL)

Additional top-up pump for gum wash
 Plate stacker
 Plate Jam sensor
 CTP Interface



| Processor | A | B | C | D | E |
|-----------|-----|-----|----|----|---------------|
| 70 | 106 | 126 | 89 | 75 | 205 |
| 85 | 122 | 126 | 89 | 75 | 300 ...in Cms |

Note : Add 50mm for leveling feet.
 Add 200mm for feed tray.



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