



Conventional Plate Processors



**New LX
Conventional
Plate Processor**

**New Laser
Conventional
Plate Processor**



LX 33/45/59" - Top of the Line
Laser 26/33" - Medium-Duty
ML 24/32" - Most Economical, Medium-Duty

CA Systems has a complete range of conventional plate processors to fit any application.

ADVANCED ELECTRONICS (LX ONLY)

Our touch-screen microprocessor PLC electronics has the following features:

- Development program adjusted according to seconds in developer
- Accurate adjustable development replenishment according to plate sizes
- Independently programmable Anti-ox, providing several options depending on operation
- Adjustable developing temperature
- Optional modem for remote diagnostics
- Connect to a laptop for advanced diagnostics

AVAILABLE OPTIONS

- Second brush in the developer section (recommended for negative plates)
- Interface board to communicate with a CtP device
- Jam detect sensors
- Automatic gum section cleaning
- Drip tray
- Input table (included on Laser & ML)
- Output table (included on Laser & ML)
- Plate stacker with adjustable transport speed
- Remote diagnostics system via modem (LX only)
- Dedicated software to control the machine via PC (LX only)
- Chiller for developer
- Wash brush

LX 33/45

- 33", 45", 59" maxi
- Heavy-duty
- Touch-screen con
- Intermediate rolle
- Large diameter ro
- 16.5" dip length
- Plate thickness: .0
- Minimum plate le
(Shorter length is
intermediate rolle



5/59

Maximum plate size

Control panel

Rollers for short plates available

Rollers (69 mm)

Plate thickness: .006/.020 mm

Plate length: 12.75/22.25"

(Valid only when the optional

Rollers are ordered)



Laser 26/33

- 26" or 33" maximum plate size
- Input/Output table standard
- Medium/Heavy-duty
- Microprocessor with LCD display
- Replenishment through vibrating pump
- Medium diameter rollers (50 mm)
- Plate thickness: .006/.012 mm
- Minimum plate length: 14.75"



ML 24/32

- 24" or 32" maximum plate size
- Input/Output table standard
- Medium-duty, most economical
- Microprocessor with LCD display
- No automatic developer filling available
- Replenishment through vibrating pump
- Medium diameter rollers (40 mm)
- Plate thickness: .006/.012 mm
- Minimum plate length: 14.75"



TECHNICAL SPECIFICATIONS

DESCRIPTION	ML 24/LASER 26	ML 32/LASER 33	LX 33	LX 45	LX 59
Maximum Plate Width	24"/26"	32"/33"	33"	45"	59"
Minimum Plate Length	14.75"	14.75"	22.25/12.75"*	22.25/12.75"*	22.25/12.75"*
Plate Thickness	.15/.30 mm	.15/.30 mm	.15/.50 mm	.15/.50 mm	.15/.50 mm
Developer Tank Capacity	4.2 G/7 G	5.2 G/8.5 G	11.5 G	15 G	19 G
Water Connection	3/4"	3/4"	3/4"	3/4"	3/4"
Drain Pipe	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Net Weight	220/595 lbs.	286/685 lbs.	990 lbs.	1100 lbs.	1320 lbs.
Shipping Weight	375/750 lbs.	440/860 lbs.	1320 lbs.	1540 lbs.	1760 lbs.
Electrical Supply	220 Single	220 Single	220 Single	220 Single	220 Single
Power Consumption	16 A	16 A	16 A	16 A	16 A
Cycle	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz

PROCESSOR DIMENSIONS

DESCRIPTION	ML 24/LASER 26	ML 32/LASER 33	LX 33	LX 45	LX 59
A	11.9"/13.8"	11.9"/13.8"	12.2"	19.3"	23.3"
B	32.7"/36.3"	32.7"/36.3"	48.9"	48.9"	48.9"
C	27.6"	35.5"	35.5"	47.3"	61.1"
D	43.3"/47.7"	51.2"/55.6"	58.2"	70.1"	83.9"
E	35.9"/38.2"	35.9"/38.2"	40.6"	40.6"	40.6"
H1	32 +/- .5"/36 +/- 3"	32 +/- .5"/36 +/- 3"	33.07/38.97"	33.07/38.97"	33.07/38.97"
H2	29.7 +/- .5"/36 +/- 3"	29.7 +/- .5"/36 +/- 3"	33.27/39.17"	33.27/39.17"	33.27/39.17"

*Shorter plate length of 12.75" is possible when the optional intermediate rollers are ordered.

