



Thermal Plate Processors

New MX CtP



New Laser CtP



MX 33/45/59" - Top of the Line
LX 33/45/59" - Affordable, Heavy-Duty
Laser 26/33" - Medium-Duty

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

THE FOLLOWING APPLY TO ALL THERMAL CTP PROCESSORS

STANDARD ITEMS

- Microprocessor controlled with touch panel display
- Development by immersion, negative or positive thermal plates
- Soft bristle brush (or covers) in the developer, independently driven with programmable rpm
- Chiller for developer
- Wash brush
- Convenient access to all serviceable components
- Quiet operation
- Second entry slot for rewash

ADVANCED ELECTRONICS

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
- "Sleep" mode and automatic startup of the machine at a time set through the internal clock (MX only)
- Optional modem for remote diagnostics
- Connect to a laptop for advanced diagnostics

AVAILABLE OPTIONS

- Second brush in the developer section (recommended for negative plates)
- Conductivity meter with values displayed on the main screen
- Interface board to communicate with a CtP device
- Jam detect sensors
- Automatic gum section cleaning
- Drip tray
- Input table
- Output table
- Plate stacker with adjustable transport speed
- Remote diagnostics system via modem
- Dedicated software to control the machine via PC
- Low-level replenishment alarm (standard on MX)

MX 33/4

- 33", 45", 59" maxi
- Heavy-duty
- Large touch-screen
- Intermediate roller
- Additional high-s
- Transport rollers
- 16.5" dip length
- Plate thickness: .0
- Minimum plate le
- Low-level replenis



5/59

Maximum plate width

Small control panel

Rollers for short plates

Speed auto-fill pump

69 mm in diameter

.006/.020 mm

Length: 12.75"

Replenishment alarm standard



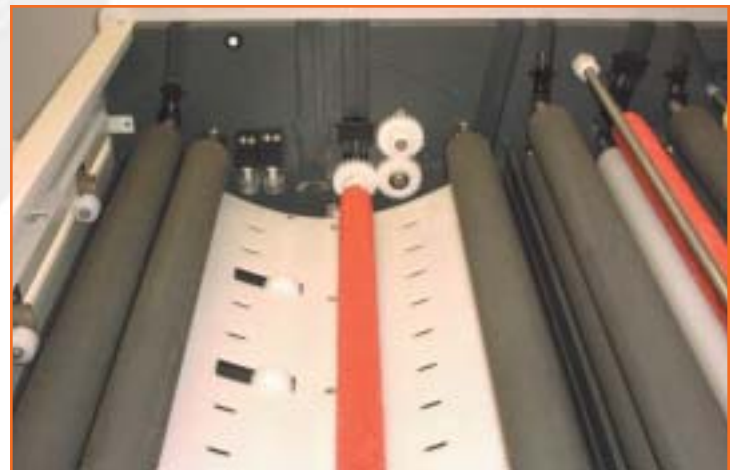
LX 33/45/59

- 33", 45", 59" maximum plate width
- Heavy-duty, yet economical
- Small touch-screen control panel
- Manual developer filling
- Transport rollers 69 mm in diameter
- 16.5" dip length
- Plate thickness: .006/.020 mm
- Minimum plate length: 22.25"
(Shorter plate length of 12.75" is possible when the optional intermediate rollers are ordered)



LASER 26/33

- 26" or 33" maximum plate width
- Medium-duty, economical
- Small touch-screen control
- Manual developer filling
- Replenishment through vibrating pump
- Transport rollers 50 mm in diameter
- Plate thickness: .006/.012 mm
- Minimum plate length: 14.75"



TECHNICAL SPECIFICATIONS

DESCRIPTION	LASER 26	LASER 33	LX/MX 33	LX/MX 45	LX/MX 59
Maximum Plate Width	26"	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	7 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	595 lbs.	685 lbs.	900/990 lbs.	990/1100 lbs.	1210/1320 lbs.
Shipping Weight	750 lbs.	860 lbs.	1190/1280 lbs.	1310/1420 lbs.	1760/1870 lbs.
Electrical Supply	230 Single	230 Single	230 Single	230 Single	230 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	LASER 26	LASER 33	LX/MX 33	LX/MX 45	LX/MX 59
A	13.8"	13.8"	12.2"	19.3"	23.3"
B	36.25"	36.25"	48.9"	48.9"	48.9"
C	27.6"	35.5"	35.5"	47.3"	61.1"
D	47.7"	55.5"	58.2"	70.1"	83.9"
E	38.2"	38.2"	40.6"	40.6"	40.6"
H1	33.07/38.97"	33.07/38.97"	33.07/38.97"	33.07/38.97"	33.07/38.97"
H2	33.07/38.97"	33.07/38.97"	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.

