



SUPERIOR CLEAN = IMPROVED PRINT QUALITY

Maintaining clean aniloxes is crucial to your printing quality. Our Meridian cleans anilox cells using a powerful laser that vaporizes any deposited residue particles. It deeply cleans ceramic and chrome surfaces of any line screen without causing wear or damage. The result is a superior clean, improved print quality and a longer life for your aniloxes.

KEY BENEFITS

- Eliminates messy waste
- Low operating costs
- Faster cleaning cycles
- Does not require liquids, chemicals, or air supplies
- Reliability with little maintenance
- · Removes any type of inks, adhesives, glazes, varnishes, stiffeners, and coatings
- Cleans without increasing surface temperature or causing damage or wear
- Deep cleans engravings of any line screen
- Cleans aniloxes with or without journals
- Safe operation with fully-automatic cleaning cycles

FEATURES

- Simple operation with easy-to-use touch screen
- Compliant with international safety regulations
- Safe and easy access to all parts of the machine
- Real-time machine status with light and sound indicators
- Fourth-generation laser diode technology with automatic focusing system
- Energy-efficient air extraction system with canister filter and large-capacity reusable bag
- Requires only electrical power
- Anilox rotation system
- Quality design and construction







COMPARISON CHART

	Narrow Web		Wide Web		
	1201	1202	1700	2500	3000
LENGTH	64 in	64 in	101 in	132 in	156 in
	(1625 mm)	(1625 mm)	(2560 mm)	(3360 mm)	(3960 mm)
HEIGHT	77 in	77 in	59 in	59 in	59 in
	(1956 mm)	(1956 mm)	(1500 mm)	(1500 mm)	(1500 mm)
DEPTH	39 in	39 in	52 in	52 in	52 in
	(990 mm)	(990 mm)	(1310 mm)	(1310 mm)	(1310 mm)
MAX ANILOX LENGTH	47 in	47 in	67 in	98.5 in	118 in
	(1194 mm)	(1194 mm)	(1700 mm)	(2500 mm)	(3000 mm)
MIN ANILOX DIAMETER	1 in	1 in	4 in	4 in	4 in
	(25 mm)	(25 mm)	(101 mm)	(101 mm)	(101 mm)
MAX ANILOX DIAMETER	8 in	8 in	12 in	12 in	15 in
	(203 mm)	(203 mm)	(300 mm)	(300 mm)	(390 mm)
MAX ANILOX WEIGHT	88 lb	88 lb	661 lb	661 lb	860 lb
	(40 kg)	(40 kg)	(300 kg)	(300 kg)	(390 kg)
ANILOX CAPACITY	1	2	1	1	1
MAX/AVERAGE POWER SUPPLY REQUIRED	2 KW / 1.5 KW	2 KW / 1.5 KW	5 KW / 3 KW	5 KW / 3 KW	5 KW / 3 KW
POWER SUPPLY	110 Vac, 50/60 Hz, single phase				

Paper Converting
Machine Company

