



## 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 deposited residue particles. It deeply cleans ceramic and chrome surfaces of any line screen. 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 most types of inks, adhesives, glazes, varnishes, stiffeners, and coatings
- Cleans without increasing surface temperature
- 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
- Fourth-generation laser diode technology with automatic focusing system
- Energy-efficient internal air extraction system
- Requires only electrical power
- Anilox rotation system
- Quality design and construction







## **COMPARISON CHART**

	Narrow Web		Wide Web			
	600	1200	1700	2500	3000	3700
MAX ANILOX LENGTH	24 in	47 in	67 in	98.5 in	118 in	145 in
	(600 mm)	(1200 mm)	(1700 mm)	(2500 mm)	(3000 mm)	(3700 mm)
MIN ANILOX	2.5 in	2.5 in	3 in	3 in	3 in	3 in
DIAMETER	(64 mm)	(64 mm)	(76 mm)	(76 mm)	(76 mm)	(76 mm)
MAX ANILOX	6 in	9 in	12 in	12 in	15 in	15 in
DIAMETER	(150 mm)	(230 mm)	(300 mm)	(300 mm)	(390 mm)	(390 mm)
MAX ANILOX WEIGHT	100 lb	250 lb	900 lb	1000 lb	1200 lb	1400 lb
	(45 kg)	(113 kg)	(409 kg)	(454 kg)	(545 kg)	(636 kg)
LENGTH	59 in	83 in	105 in	136 in	156 in	183 in
	(1500 mm)	(2110 mm)	(2670 mm)	(3360 mm)	(3960 mm)	(4650 mm)
HEIGHT	51 in	51 in	53 in	53 in	53 in	53 in
	(1300 mm)	(1300 mm)	(1350 mm)	(1350 mm)	(1350 mm)	(1350 mm)
DEPTH	48 in	48 in	50 in	50 in	50 in	50 in
	(1220 mm)	(1220 mm)	(1270 mm)	(1270 mm)	(1270 mm)	(1270 mm)
POWER SUPPLY	230 Vac +/- 10%, 50/60 Hz, single phase, 35A					