



DART XL80

DiAZiT's Dart XL80 blueprint machine offers contemporary low profile styling and performance at an economical price. The many operator-friendly features that are incorporated into the design of this machine make it easy to use and control. All operating controls are recessed and conveniently located in the center of the unit for easy access by either hand.

- **Instant, No Warm-Up Operation:** As with all DiAZiT blueprint machines, the Dart XL80 is ready to go at the flip of a switch with no warm-up and no wait.
- **Solid State Speed Control:** A solid state, single dial speed control ensures accurate and repeatable operation from a highly reliable component.
- **Forward/Reverse Switch:** Convenience & Safety first for those valuable originals with a flip of a switch.
- **Corrosion-Resistant Developer:** All DiAZiT models are equipped with a corrosion-resistant developer system for long lasting, trouble-free operation.
- **Precision Glass Cylinders:** As with all DiAZiT machines, the Dart XL80 is equipped with high quality, precision glass cylinders that ensure proper contact between the original and print for crisp clear copies every time.

| SPECIFICATIONS | DART XL 80 |
|-----------------------|---|
| Print Speed | 21ft/min (384 m/hr) |
| Print Width | 32" (812 mm) |
| Shipping Wt. | 55 lbs. (25 kg) |
| Dimensions | 108Wx14Hx46D cm (42.5"x5.5"x18") |
| Electrical | 1-100 VA fluorescent lamp 120V 50 or 60HZ 4 amp 220V 50 or 60HZ 2 amp |



Dart XL120

DiAZiT's Dart XL120 blueprint machine offers contemporary low profile styling and performance at an economical price. The many operator-friendly features that are incorporated into the design of this machine make it easy to use and control. All operating controls are recessed and conveniently located in the center of the unit for easy access by either hand.

- **Instant, No Warm-Up Operation:** As with all DiAZiT blueprint machines, the

- **Dart XL120 model is ready to go at the flip of a switch with no warm-up and no wait.**
- **Solid State Speed Control:** A solid state, single dial speed control ensures accurate and repeatable operation from a highly reliable component.
- **Forward/Reverse Switch:** Convenience & Safety first for those valuable originals with a flip of a switch.
- **Corrosion-Resistant Developer:** All DiAZiT models are equipped with a corrosion-resistant developer system for long lasting, trouble-free operation.
- **Precision Glass Cylinders:** As with all DiAZiT machines, the Dart XL 120 is equipped with a high quality, precision glass cylinder that ensures proper contact between the original and print for crisp clear copies every time.

| SPECIFICATIONS | DART XL 120 |
|---------------------|---|
| Print Speed | 21 ft/min (384 m/hr) |
| Print Width | 48" (1200 mm) |
| Shipping Wt. | 92 lbs. (42 kg) |
| Dimensions | 158Wx14Hx46D cm (62"x5.5"x18") |
| Electrical | 1-150 VA fluorescent lamp 120V 50 or 60HZ 6 amp 220V 50 or 60HZ 3 amp |

DART XL 300 MODEL

The Dart XL 300 blueprint machine is designed for moderate to heavy production of all ammonia-developing products. The Dart XL 300 is a three lamp machine offering printing speeds up to 640 m/hr (35 fpm) and a print width of 1200 mm (48 in.) The developer features a ceramic coated roller for maximum developer life .



The Dart XL 300 model can be purchased as a tabletop model or with a mobile stand featuring a sling-type print catcher allowing convenient front access that requires no adjustment for roll stock or different size cut sheets. A 50 meter (50yard) roll storage compartment is also available with a built in paper cutter.

AMMONIA ARRESTORS AND ACCESSORIES

All Dart XL models can be equipped with the DiAZiT exclusive Ammonia Arrestor System that reduces ammonia odors up to 90%, depending upon conditions. The Dart XL 300 Ammonia Arrestor System is included as standard equipment. There is a variety of optional accessories for the Dart XL series including mobile stands with print catchers, roll storage cabinets with built-in paper cutters (as pictured on opposite page), feed boards, table mounts (pictured right) and even a special wall mount option for the Dart XL 80 model (pictured above).

The print development can be controlled by a dual range automatic vapor pump system that can be switched from the normal position, suitable for most applications, to the high position for volume printing, specialty products, or simply to increase the usable life of the ammonia supply. Specifications for the complete Dart series are below.



| SPECIFICATIONS | DART XL 80 | DART XL 120 | DART XL 300 |
|----------------|---|---|--|
| Print Speed | 21ft/min (384 m/hr) | 21 ft/min (384 m/hr) | 35 ft (640 m/hr) |
| Print Width | 32" (812 mm) | 48" (1200 mm) | 48" (1200 mm) |
| Shipping Wt. | 55 lbs. (25 kg) | 92 lbs. (42 kg) | 197 lbs. (90 kg) |
| Dimensions | 108Wx14Hx46D cm (42.5"x5.5"x18") | 158Wx14Hx46D cm (62"x5.5"x18") | 158Wx18Hx51D cm (62"x7"x20") |
| Electrical | 1-100 VA fluorescent lamp 120V 50 or 60HZ 4 amp 220V 50 or 60HZ 2 amp | 1-150 VA fluorescent lamp 120V 50 or 60HZ 6 amp 220V 50 or 60HZ 3 amp | 3-150 VA fluorescent lamps 120V 50 or 60HZ 8 amp 220V 50 or 60HZ 4 amp |