

• ELANTRIX 85 HX - 125 HX 150 HX - 165 HX

- Application: heavy duty, high speed & high quality
- Ruggedized design
- Intelligent interface
- Minimum operational cost



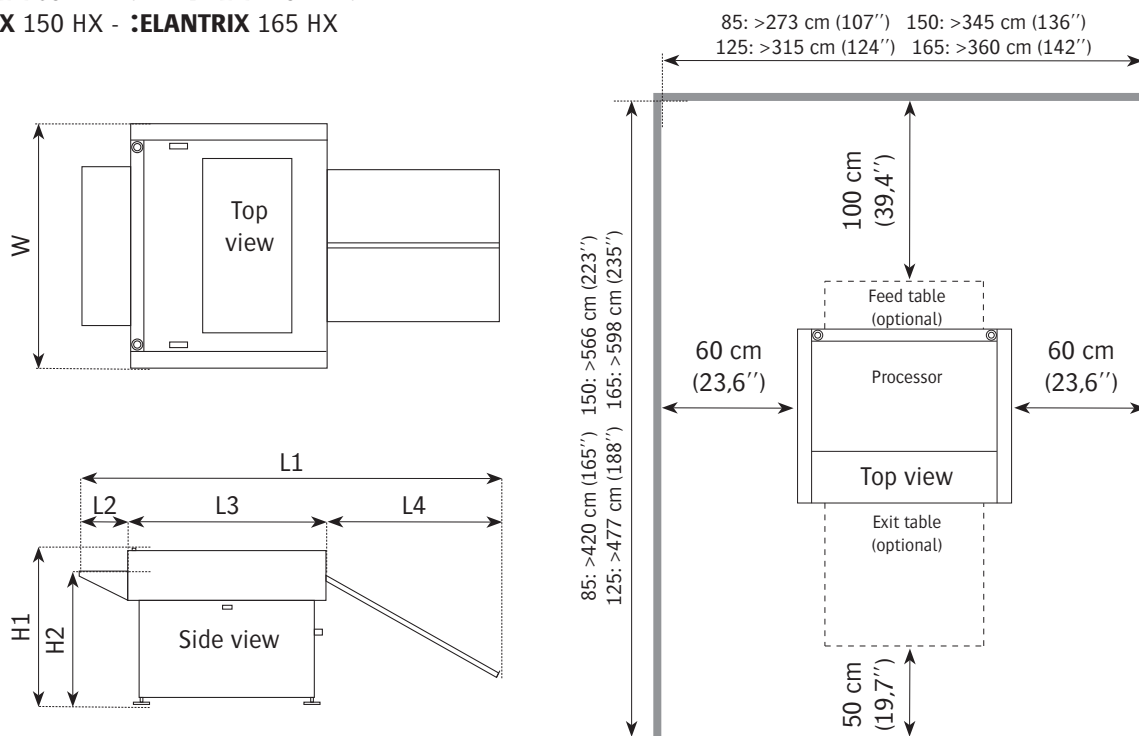
Processor Type	:ELANTRIX 85 HX	:ELANTRIX 125 HX
Platesetters	:Avalon N4 + N8 + L conveyor	:Avalon N8 & N16
Plate width, min - max.	200 - 850 mm (7.9 - 33.5")	200 - 1250 mm (7.9 - 49.2")
Plate length, min - max.	285 - 1100 mm (11.2 - 43.3")	315 - 1500 mm (12.4 - 59.0")
Plate thickness, min - max.	0.15 - 0.40 mm (0.006 - 0.016")	0.15 - 0.50 mm (0.006 - 0.02")
Processing speed	60 - 200 cm/min (23.6 - 78.7"/min)	70 - 230 cm/min (27.6 - 90.6"/min)
Throughput* ¹	68 pl/hr (platesize 745 x 605 mm portrait) 51 pl/hr (platesize 1030 x 790 mm portrait)	57 pl/hr (platesize 1030 x 790 mm portrait)
Tank content, developer	49 l (12.9 US gal)	78 l (20.6 US gal)
Tank content, wash	13 l (3.4 US gal)	34 l (9.0 US gal)
Weight,	Crated: 590 kg (1300 lbs) Uncrated: 364 kg (802 lbs)	Crated: 775 kg (1705 lbs) Uncrated: 610 kg (1345 lbs)
Approvals	UL, c-UL and GOST-R certified. - Complies with CE standards. - Units are built RoHS compliant	
Standard equipment	<ul style="list-style-type: none"> - Optimized for Agfa chemistry - Wheels on processor and ramp on crate for ease of installation - Hinged/removable top cover with re-entry facility (gas studs) - Control panel on RH side of processor (re-configurable for LH in the field) - Cooling unit and developer cooling pipe - Hand wash spray gun - Autofill & top-up of the developer section - Fully automatic replenishment system based on square metre measurement - Conductivity monitor for developer - read out and alarm - Developer filter accessible from the top (1 x 20" with 75 micron filter cartridge) - Replenisher Diffusion System - Centre driven short plate kit - Default water saving (with Autofill & top-up function) or total loss option selectable for wash section*² - Automatic cleaning of the gum section - Double sided drying - Quick releases spraybars with flow control valves - Container probes (replenish; top/fill up; waste; gum) - Drip tray as standard - Drain piping kit <p>*² please note that a main water supply and drain connection are still required</p>	
Options	Delivery/exit table, feed table; twin scrub roller kit; Elite chemistry kit Interface kit for: Agfa: :Avalon SF & LF + PlateManager / :Xcalibur 45 Kodak/Creo: Magnus 800 Trendsetter 400/800 Trendsetter News (:Elantrix 85 HX) Trendsetter News (:Elantrix 125 HX) Screen: PlateRite 4100/4300 - 8100/8600/8800 - 16000 Heidelberg: Suprasetter 74/105 SCL	

*¹ In stand alone configuration

Processor Type	:ELANTRIX 150 HX	:ELANTRIX 165 HX
Platesetters	:Avalon N24-36-40-48	:Avalon N24-36-40-48
Plate width, min - max.	200 - 1500 mm (7.9 - 59.1")	200 - 1650 mm (7.9 - 65.0")
Plate length, min - max.	315 - 1800 mm (12.4 - 70.86")	315 - 2000 mm (12.4 - 78.74")
Plate thickness, min - max.	0.15 - 0.50 mm (0.006 - 0.02")	0.15 - 0.50 mm (0.006 - 0.02")
Processing speed	70 - 230 cm/min (27.6 - 90.6"/min)	70 - 230 cm/min (27.6 - 90.6"/min)
Throughput* ¹	42 pl/hr (platesize 1430 x 1145 mm portrait)	42 pl/hr (platesize 1430 x 1145 mm portrait)
Tank content, developer	95 l (25.1 US gal)	103 l (27.2 US gal)
Tank content, wash	40 l (10.6 US gal)	44 l (11.6 US gal)
Weight	Crated: 846 kg (1861 lbs) Uncrated: 560 kg (1232 lbs)	Crated: 930 kg (2051 lbs) Uncrated: 600 kg (1320 lbs)
Approvals	UL, c-UL and GOST-R certified Complies with CE standards Units are built RoHS compliant	
Standard equipment	<ul style="list-style-type: none"> - Optimized for Agfa chemistry - Wheels on processor and ramp on crate for ease of installation - Hinged/removable top cover with re-entry facility (gas studs) - Control panel on RH side of processor (re-configurable for LH in the field) - Cooling unit and developer cooling pipe - Hand wash spray gun - Autofill & top-up of the developer section - Fully automatic replenishment system based on square metre measurement - Conductivity monitor for developer - read out and alarm - Developer filter accessible from the top (1 x 20" with 75 micron filter cartridge) - Replenisher Diffusion System - Centre driven short plate kit - Default water saving (with Autofill & top-up function) or total loss option selectable for wash section*² - Automatic cleaning of the gum section - Double sided drying - Quick releases spraybars with flow control valves - Container probes (replenish; top/fill up; waste; gum) - Drip tray as standard - Drain piping kit <p><i>*² please note that a main water supply and drain connection are still required</i></p>	
Options	Delivery/exit table, feed table; twin scrub roller kit; Elite chemistry kit Interface kit for: Agfa: :Avalon VLF / :Xcalibur VLF Kodak/Creo: Magnus VLF Trendsetter VLF/VLF Quantum Screen: PlateRite 16000/32000	

*¹ In stand alone configuration

:ELANTRIX 85 HX - :ELANTRIX 125 HX :
ELANTRIX 150 HX - :ELANTRIX 165 HX



Processor type	:ELANTRIX 85 HX	:ELANTRIX 125 HX	:ELANTRIX 150 HX	:ELANTRIX 165 HX
Width (W) (60.0")	152.5 cm (76.8")	195.0 cm (88.6")	225.0 cm	240.0 cm (94.5")
Length (L1) or 268.8 cm (105.8")	258.8 cm (101.9") 326.8 cm (128.7")	or 415.7 cm (163.7")	355.7 cm (140.0") 444.7 cm (175.1")	384.7 cm (151.5") or
Length (L2) or 40.0 cm (15.7")	30.0 cm (11.8") 40.0 cm (15.7")		40.0 cm (15.7") or 100 cm (39.4")	
Length (L3) (47.9")	121.6 cm	(55.5")	141.0 cm	
Length (L4) (42.2")	107.2 cm (57.4")	145.8 cm (68.8")	174.7 cm (80.2")	203.7 cm
Height (H1) * (39.0")*	99.0 cm*	(41.3")*	105.0 cm*	
Height (H2) * (31.4")*	79.8 cm*	(31.7")*	80.6 cm*	

* Height is adjustable up to approx. 6 cm (2.4") upwards from measurements listed above.

Some processors have foot extensions for adapting to imagesetter. Heights will in those cases increase accordingly. See the Interface Manual.