






STRUCTURIX NDT Processors		STRUCTURIX si	STRUCTURIX S ECO/Si	STRUCTURIX U	STRUCTURIX M ECO	STRUCTURIX NOVA
						
Preprogrammed Cycles		7	7	1	1	1
Optional Cycles		1.5 up to 12 min. (per 30 sec.)	1.5 up to 12 min. (per 30 sec.)	3 up to 12 min. (per 1 min.) OS-cycles: 1.5/2/2.5	1.5 up to 12 min. (per 1 min.)	1.5 up to 12 min. (per 1 min.)
Standard Processing Cycle		8 min.	8 min.	8 min.	8 min.	8 min.
Developer Immersion Time		100 sec.	100 sec.	100 sec.	100 sec.	100 sec.
Capacity (8 min. Cycle)	10 cm x 48 cm (4 Films Side by Side)	300 films/hour	148 films/hour	106 films/hour	92 films/hour	92 films/hour
		75 films/hour	48 films/hour	34 films/hour	30 films/hour	30 films/hour
Transport Speed		50 cm/min.	32 cm/min.	23 cm/min.	20 cm/min.	20 cm/min.
Film Sizes	Format min.	6 x 12 cm	6 x 12 cm	6 x 12 cm	6 x 12 cm	6 x 12 cm
	Width min.	3.5 cm	3.5 cm	3.5 cm	3.5 cm	3.5 cm
	Width max.	43 cm	43 cm	43 cm	43 cm	43 cm
	Length min.	12 cm	12 cm	12 cm	12 cm	12 cm
Dimensions	Length	162 cm	162 cm	120 cm	142 cm	119 cm
	Bottom	111 cm	111 cm	75 cm	86 cm	63 cm
	Width	71 cm	71 cm	68 cm	68 cm	68 cm
	Height	123 cm	123 cm	105 cm	59 cm	57 cm
	Surface on Floor	0.79 m ²	0.79 m ²	0.50 m ²	0.56 m ²	0.40 m ²
Weight	Empty	298 kg	285 kg	160 kg	104 kg	80 kg
	With Chemicals	426 kg	426 kg	250 kg	134 kg	110 kg
Power Supply	Amperage	16 A	16 A	16 A	16 A	8.5 / 7.5 / 6.5 / 7.3 A
	Frequency	50 Hz / 60 Hz	50 Hz / 60 Hz	50 Hz / 60 Hz	50 Hz / 60 Hz	50 Hz / 60 Hz
	Voltage	208 / 230-240 V	208 / 230-240 V	200 V / 240 V	100 V / 120 V / 200-208 V / 230-240 V	100 V / 120 V / 200-208 V / 230-240 V
Tank Capacities	Developer Tank	37 l	41.5 l	24 l	10 l	10 l
	Fixing Tank F1	37 l	41.5 l	20 l	10 l	10 l
	Fixing Tank F2	27 l	29 l		9 l	
	Final Wash Tank	27 l	29 l	20 l	9 l	10 l
Standard Consumption	G135 Developer	900 ml/m ²	900 ml/m ²	900 ml/m ²	900 ml/m ²	900 ml/m ²
	G335 Fixer	700 - 1200 ml/m ²	1200 ml/m ²	1200 ml/m ²	1200 ml/m ²	1200 ml/m ²
	Water	13 l/m ²	13 l/m ²	13 l/m ²	13 l/m ²	13 l/m ²
Developing Temperature		28° C	28° C	28° C	28° C	28° C

ECO Film System at Standard (ECO) Cycle

ECO Cycle			8 (5) min.		8 min.	
Developer Immersion Time			100 (62.5) sec.		100 sec.	
Capacity	10 cm x 48 cm (4 Films Side by Side)		148 (300) films/hour		92 films/hour	
	35 x 43 cm		48 (75) films/hour		30 films/hour	
Transport Speed			32 (50) cm/min.		20 cm/min.	
EcoDEV Developer			900 (550) ml/m ²		900 ml/m ²	
EcoFIX Fixer			700 (700) ml/m ²		700 ml/m ²	
Water			13 l/m ²		13 l/m ²	
Developing Temperature			27 (29)° C		27° C	

Table above shows standard values at standard processing cycle unless differently indicated (modifications possible)