



ESTIMATED SHREDDER THROUGHPUT PER HOUR

Model	General Waste	Municipal Waste	Medical Waste	Wood Pallets	Paper	Steel Drums	Plastic Purgings	Plastic Film <i>see note 5</i>	Car Tires 2"x2"	Car/Truck Tires 2"x2"	Truck Tires One Pass
St-10E	350#	1000#	500#		300#						
St-20E	1000#	2500#	1200#		1000#						
St-25E	1200#	3000#	1500#		1500#			1000#			
St-50E	1t	2t	2500#		2500#		3000#				
St-75E	2t	4t	3t	60	2t	75	2t	1.5t			
St-100E	4t	7t	5t	100	4t	120	4t	2t	4t		
St-150E	7t	11t	7t	150	8t	170	6t	4t	6t	4t	10t
St-200E	12t	20t	10t	200	15t	300	8t		8t	6t	15t
St-500H	12t	20t	10t	200	15t	300	8t		8t	6t	15t

Notes:

- 1) Not recommended
- 2) Estimated shredder throughputs are theoretical and based on ideal conditions.
- 3) Actual results will vary depending upon condition of feedstock, methods of material handling and condition of cutting chamber components.
- 4) Shred-Tech does not offer any shredder throughput guarantees, nor accepts any responsibility for damage or liabilities resulting from the use of information contained on this document.
- 5) Only hydraulic shredders are to be used for plastic film reduction.