On Site Medical Waste Shredder and Sterilizer

Alymed-700

PERFORMANCE CHARACTERISTICS:

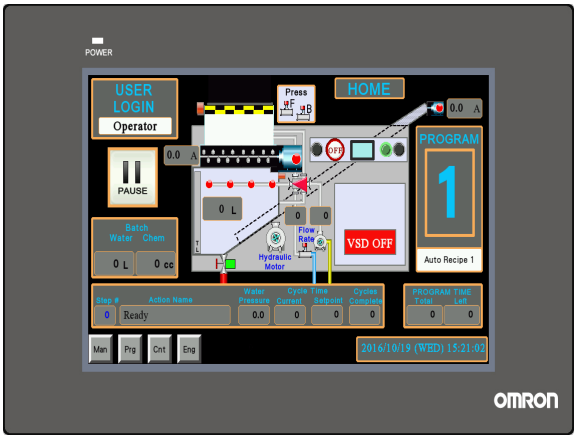
7.5Kw/10Hp Maximum Power
100 RPM Cutting Speed Rotation
Cutter Shaft Critical Length 700mm
Hopper Opening size 700mm x 500mm
Method of Loading: Hand Feed
Product Discharge Method: Auger Conveyor
Cycle Time 20 Minutes 3 Cycles Per/Hour
Shred and Sterilize 15KG, 150 Liters Per Cycle
Omron PLC & HMI

This is a product of Alytech Pty Ltd manufactured by Evashred .

The Alymed is manufacture to Australian and New Zealand Standard Industrial Classification (ANZSIC)

Medical Waste Shredder and Sterilizer

ALYMED-700 TECHNICAL SPECIFICATIONS:



Control:	
PLC	Omron
HMI	Omron
Real time view	Home page
Total Reports	All pages
Remote Reports Access	Via Internet
Remote Technical Access	Via Internet

SHREDDER NAME:	Alymed-700 Medical Waste Shredder
Number of Motors	1x 5KW (7 H/P) 3 Phase Power
Number of Reduction Units	1x Planetary Reduction Unit
Cutter Shaft Length Number of Cutters shaft Diameter Cutter Shaft Rotation Speed in RPM	700mm 85 220mm 100 RPM
Cutting Chamber Opening Hopper Height Loading Height Total Height Floor Footprint Dimensions Weight	700mm x 500mm 1500mm 1300mm 1500mm 2350mm x 760mm 800KG
Capacity/Throughput Rate in Kilograms/Hour Capacity/Throughput Rate in Liters/Hour Water Consumption in Liters Per Cycle Sterilizer Consumption Per Cycle in Milliliters Electricty Consumption Per Cycle	45KG Per Hour 450 Liters Per Hour 45 liters Per Cycle 300mls-400ml Per Cycle (Dependent on Waste) 0.35 KWH

AlyMed

The throughput rate is not guaranteed at any given location.

Specifications are subject to change without notice. Contact your nearest distributor/ agent for up-to-date specifications prior to purchase.

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