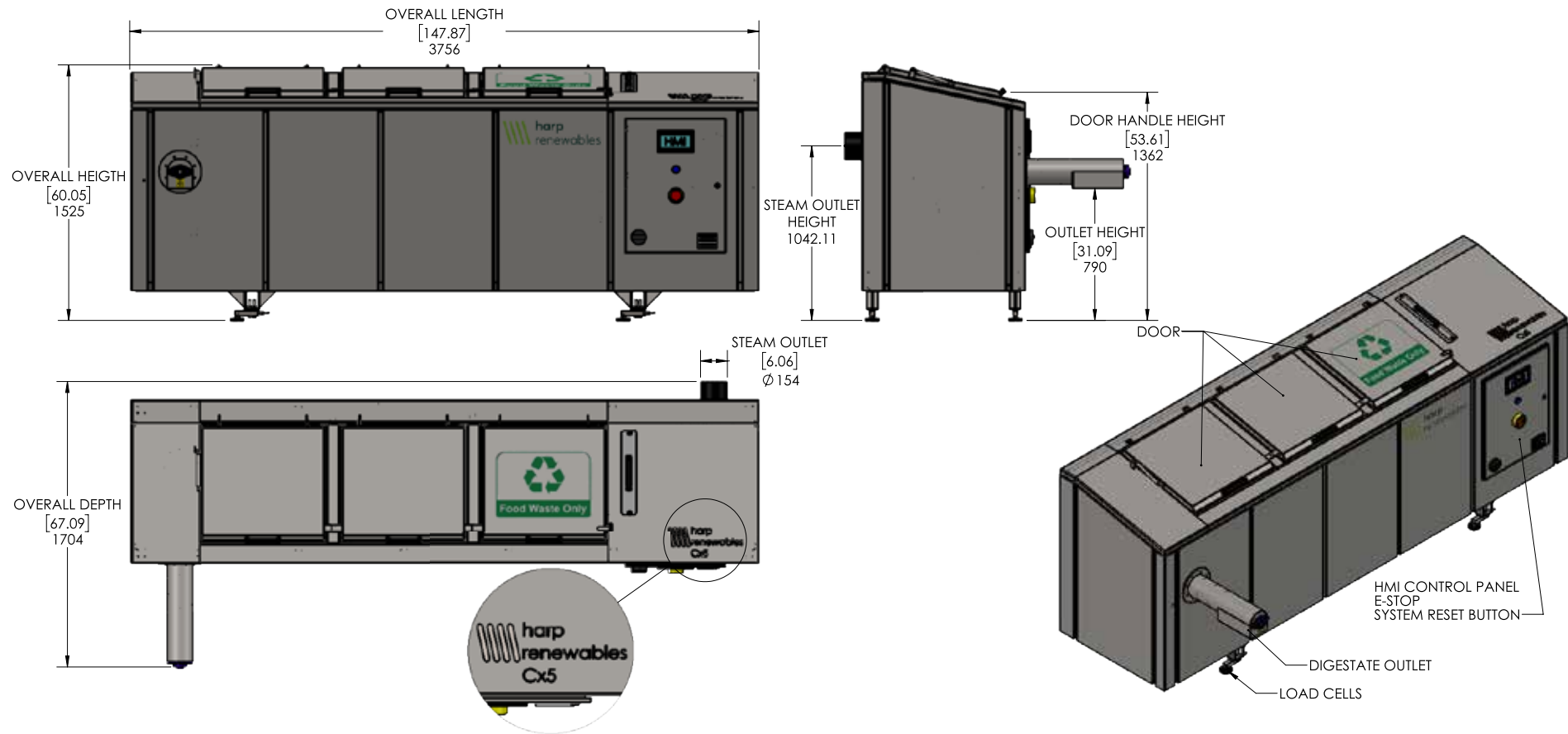


# Harp Renewables CX5 Aerobic Digester



<b>Type:</b>	Accelerated Aerobic Bio-digester
<b>Operation:</b>	Continuous
<b>Process:</b>	Thermophilic (70°C Nominal)
<b>Insulation:</b>	Fully Insulated Shell
<b>Dimensions:</b>	Length: 3756mm (147.87")
	Depth: 1704mm (67.09")
	Height: 1525mm (60.05")
	Height With Door Opened: 2300mm (90.55")

<b>Max Input Capacity:</b>	5,000 Litres /week
<b>Nominal Output Rate:</b>	Approx. 15-30% of input rate
<b>Volume Reduction</b>	85-70% (Approx.)
<b>Motor Power Ratings:</b>	0.75kW / 0.37kW / 0.14kW
<b>Heater Thermal Power:</b>	12kW (total)
<b>Options:</b>	Remote Monitoring & Control (optional), Automated infeed system (Infeed hopper and or shredder), Bin Lifter, Standalone Shredder, Integrated Ozone Unit, Load cells

<b>Electrical Usage (Kwh/year):</b>	39674.54
<b>EU option Required Power Supply:</b>	3 Phase / 400V / 25A
<b>USA option A Required Power Supply:</b>	3 Phase / 480V / 25A
<b>USA option B Required Power Supply:</b>	3 Phase / 240V / 63A
<b>USA option C Required Power Supply:</b>	3 Phase / 208V / 63A

Optional extras may increase the required current. Specifications are subject to change without notice.