



Carbon sink calculation

System boundaries: Facility gates

<i>Biochar dm tonnes</i>	<i>C %</i>	<i>BC₊₁₀₀</i>	<i>Factor C - CO₂</i>	<i>C sink/y tonnes</i>	<i>Equipment lifespan (years)</i>	<i>C sink during lifespan (tonnes)</i>
	66%	70%	3,67		20	
1400	924	647		2374		47475