



factory **Glass recycling**



What is glass recycling?

It is the process of converting waste glass into new products. This involves washing, carefully and dissolving the used glass before it is molded.

What sets the glass recycling process apart is that the round can be repeated endlessly without any detriment to the quality of the finished product.



The process of recycling glass



Collecting and Transferring



Separation



Crushing



Washing

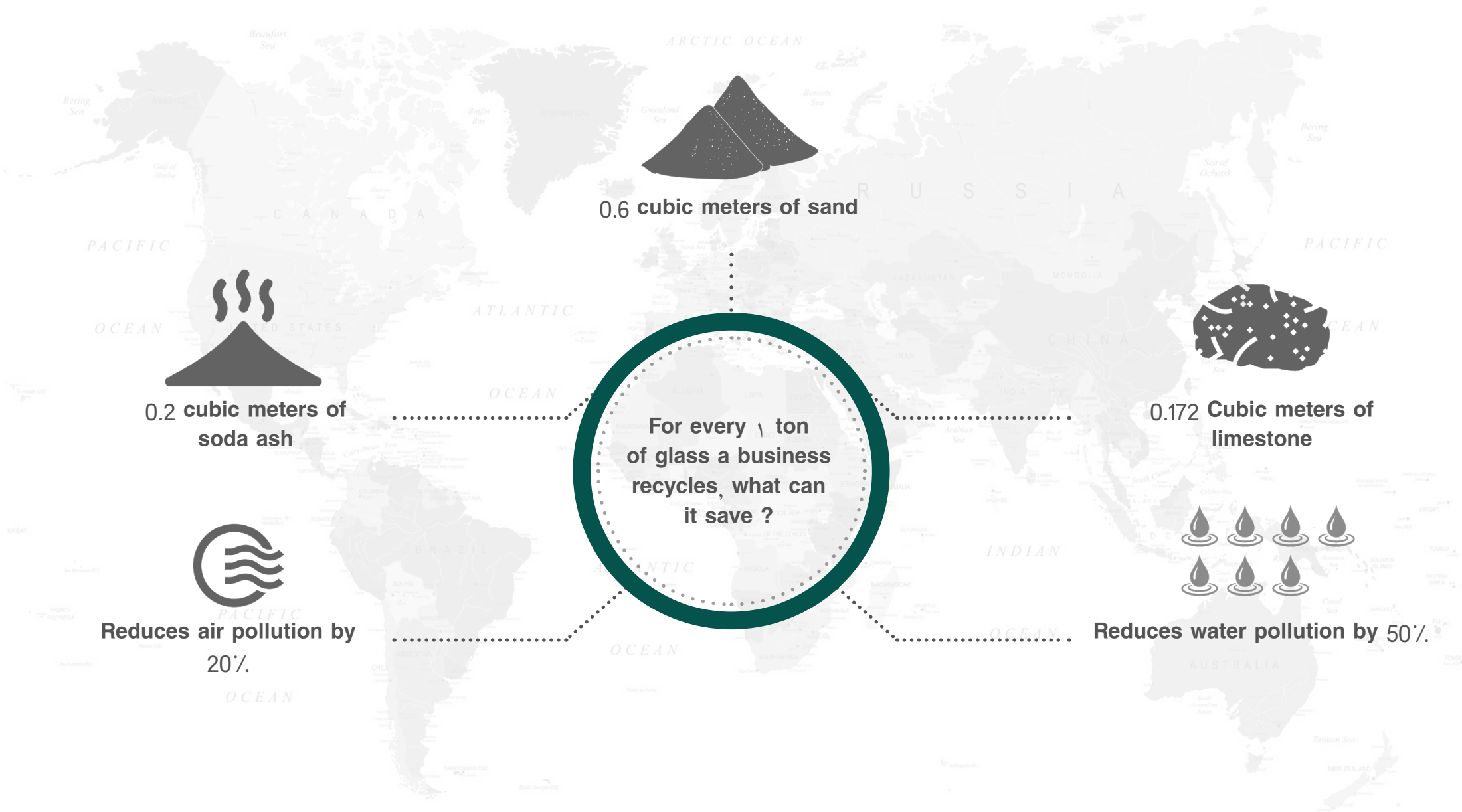


Melting



Molding

The importance of recycling glass



Equipment required for glass recycling

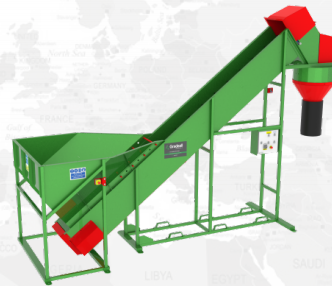
1.washing machine

Price: 50,000 \$
width: 1-2 m
length: 2-5 m
Height: 1.5-2.5 m



2.Breaking machinery

Price: 250,000 \$
Width: 0.8-2 m
Length: 2-6 m
Height: 1.5-3 m



3.The Rotating Machine

Price: 20,000 \$
Radius: 0.9 m – 3.7 m
length: 3 m – 9 m



4. Molding equipment

Price: 50,000\$
width: 1-2 m
length: 2-5 m
height: 1.5-2.5 m



5. Melting furnaces

Price: 500,000 \$
Radius: 2-10 m
length: 5-20 m
Height: 3-10 m

