## The Gotthard Base Tunnel

## 57 km

length makes it the world's longest rail tunnel, overtaking Japan's 53.9km Seikan Tunnel

freight trains and 65 passenger trains are set to pass through per day, at speeds of 200kmh

The total cost was over $\mathbf{1 2}$ billion Swiss francs
$(S \oint 1 \bigcirc \bigcirc \bigcirc i \| i \bigcirc n)$
It will cut by
one hour
the current journey of $\mathbf{3}$ hours $\mathbf{4 0} \mathbf{~ m i n s}$ from Zurich to Milan

A 410m-long boring machine excavated roughly

tonnes of rock

Open to traffic: December 2016



A test train close to the northern gate near Erstfeld, Switzerland.


