

127m HIGH

**THE TALLEST
FREESTANDING
BUILDING
IN SCOTLAND**

**GLASGOW
TOWER**

**IS THE ONLY
BUILDING
IN THE WORLD
CAPABLE OF
ROTATING**

**360
INTO THE
PREVAILING
WIND**

**VIEWING CABIN (105M)
CAN OFFER 20 MILE VIEWS
OF THE CITY AND SURROUNDS**

DESIGNED BY RICHARD HORDEN ASSOCIATES LIKE AN AEROFOIL TO MINIMISE WIND RESISTANCE. ITS ENTIRE HEIGHT TURNS INTO THE WIND, ENABLING AN INCREDIBLY SLENDER STRUCTURE.

THE DESIGN WAS SELECTED FROM 353 COMPETITION ENTRIES FOR A LANDMARK ORIGINALLY INTENDED FOR THE CITY'S ST. ENOCH SQUARE CABIN

**Four
6kw
motors**

(about twice the size of an electric fire) can rotate the entire tower

**3,000
TONNES OF
CONCRETE**

FROM THE 20M DEEP FOUNDATIONS TO ANCHOR THE BASE OF THE TOWER

The total height of the tower is equal to approximately

30

double decker buses THE TOTAL WEIGHT OF ALMOST

500

TONNES RESTS ON A BEARING **65CM** IN DIAMETER

THERE ARE 523 STEPS IN THE SPIRAL STAIRCASE FROM THE BOTTOM OF THE TOWER TO THE VIEWING CABIN

