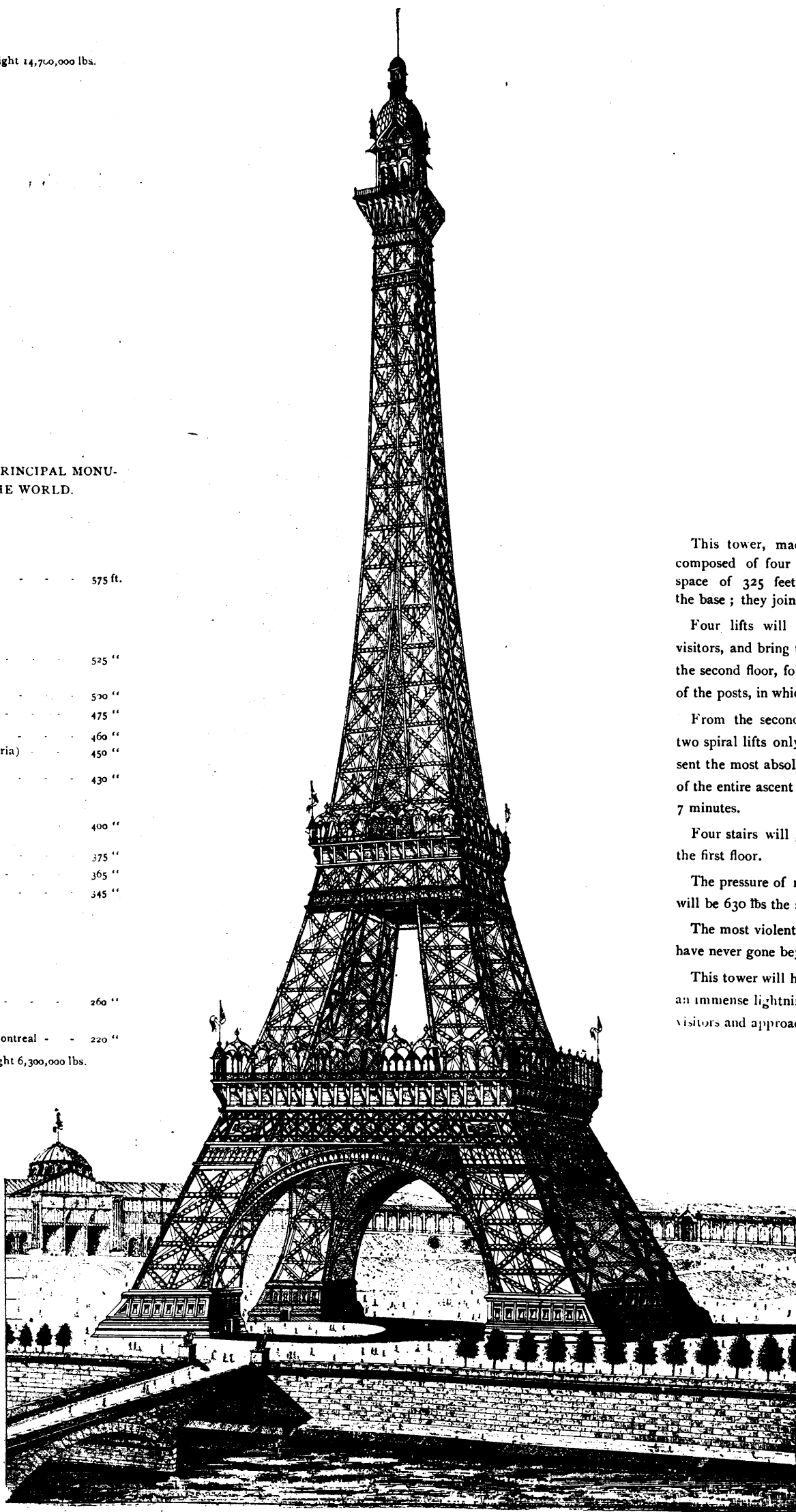


Total height 985 feet.—Weight 14,700,000 lbs.

3rd Gallery 860 feet

HEIGHTS OF THE PRINCIPAL MONUMENTS OF THE WORLD.

Washington Monument - - - - -	575 ft.
Cathedral of Cologne - - - - -	525 "
Cathedral of Rouen - - - - -	520 "
Grand Pyramid of Cheops - - - - -	475 "
Cathedral of Strasbourg - - - - -	460 "
Cathedral of Vienna (Austria) - - - - -	450 "
St. Peters of Rome - - - - -	430 "
St. Paul's, London - - - - -	400 "
2nd Gallery - - - - -	375 "
Dome of Milan - - - - -	365 "
Spire of the Invalides - - - - -	345 "
Pantheon - - - - -	260 "
Towers of Notre Dame, Montreal - - - - -	220 "
1st Gallery 185 feet.—Weight 6,300,000 lbs.	



This tower, made entirely of iron, is composed of four upright posts, with a space of 325 feet from axis to axis at the base; they join at 580 feet height.

Four lifts will be at the service of visitors, and bring them from the first to the second floor, following the inclination of the posts, in which they are constructed.

From the second floor to the summit two spiral lifts only will work, and present the most absolute security. The time of the entire ascent will be between 6 and 7 minutes.

Four stairs will give visitors access to the first floor.

The pressure of resistance to the wind will be 630 lbs the square foot.

The most violent gales known in Paris have never gone beyond 380 lbs.

This tower will have the same effect as an immense lightning-rod, and protect its visitors and approaches.

THE GREAT EIFFEL TOWER, PARIS, THE HIGHEST BUILDING IN THE WORLD.

M. G. Eiffel, Engineer and Builder at Levallois-Perret (Seine).