

The quantities

- **Concrete:**
Concrete in the foundation shafts: 7,000 m³.
Concrete in the abutments and piers: 85,000m³ of which more than 50,000m³ is high performance concrete, i.e. more than 205,000 tonnes of concrete (40 times the weight of the Eiffel Tower).



Welding the first deck member (photo ASCO-TP)

- **Steel in reinforced concrete:**
For the entire structure:
16,100 tonnes.
- **Prestressing steel:**
Stay cables: 3,800 tonnes.
- **Steel deck:** 36,000 tonnes of metal (7 times the weight of the Eiffel Tower)
- **Total weight of structure:** approx. 396,000 Tonnes.
- **Displacement of the pavement joints** (at each end of the viaduct): approximately 1 m

Construction:

- Works lasting almost 4 years employing up to 500 workers.
- More than 950,000 man-hours of work.