


R-Evolution

By Marco Cochrane

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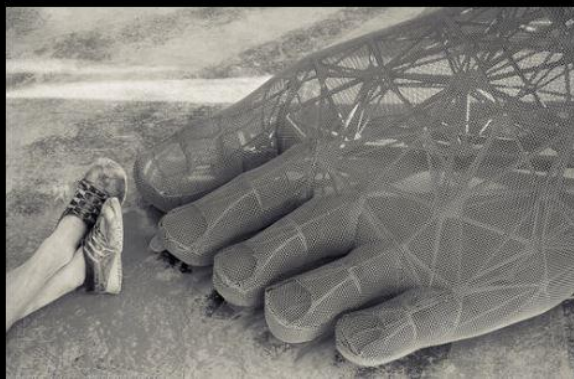
R-EVOLUTION

I am you and we are everywhere.

R-Evolution is the third and final sculpture in the series of three monumental sculptures, The Bliss Project, by Marco Cochrane of a woman, Deja Solis, expressing her humanity. At 45 feet tall, R-Evolution is debuted at Burning Man 2015. These sculptures are intended to demand a change in perspective... to be catalysts for social change. They are intended to challenge the viewer to see past the sexual charge that has developed around the female body, which has been used for power and control, to the human being. They are intended to de-objectify women and inspire men and women to take action to end violence against women, thus allowing both women and men to live fully and thrive.

Another collaboration with Deja Solis, R-Evolution is different than Bliss Dance and Truth is Beauty. There is no overt action in her expression; she is not dancing in the face of danger, she is not reaching to meet herself and find her own truth. In R-Evolution, Deja explores and expresses what she feels like when she can just be...a whole person... a woman, radiating her energy into the world calm.. just breathing. R-Evolution captures all of Deja's expression, including her breathing, through a collaboration with Matt Davis, Ziggy Drosdowski and Warren Tresveant.

Using a Pantograph – a medieval-era enlargement tool – the sculpture was built from hand by Marco using classical sculpting techniques starting with a life-size original, enlarged first to 15 foot clay version, and then to her final metal form. The completed 45 foot sculpture is made of steel rod and tubing, utilizing two layers of geodesic triangles (necessitating 55,000 welds) covered by a stainless steel mesh.











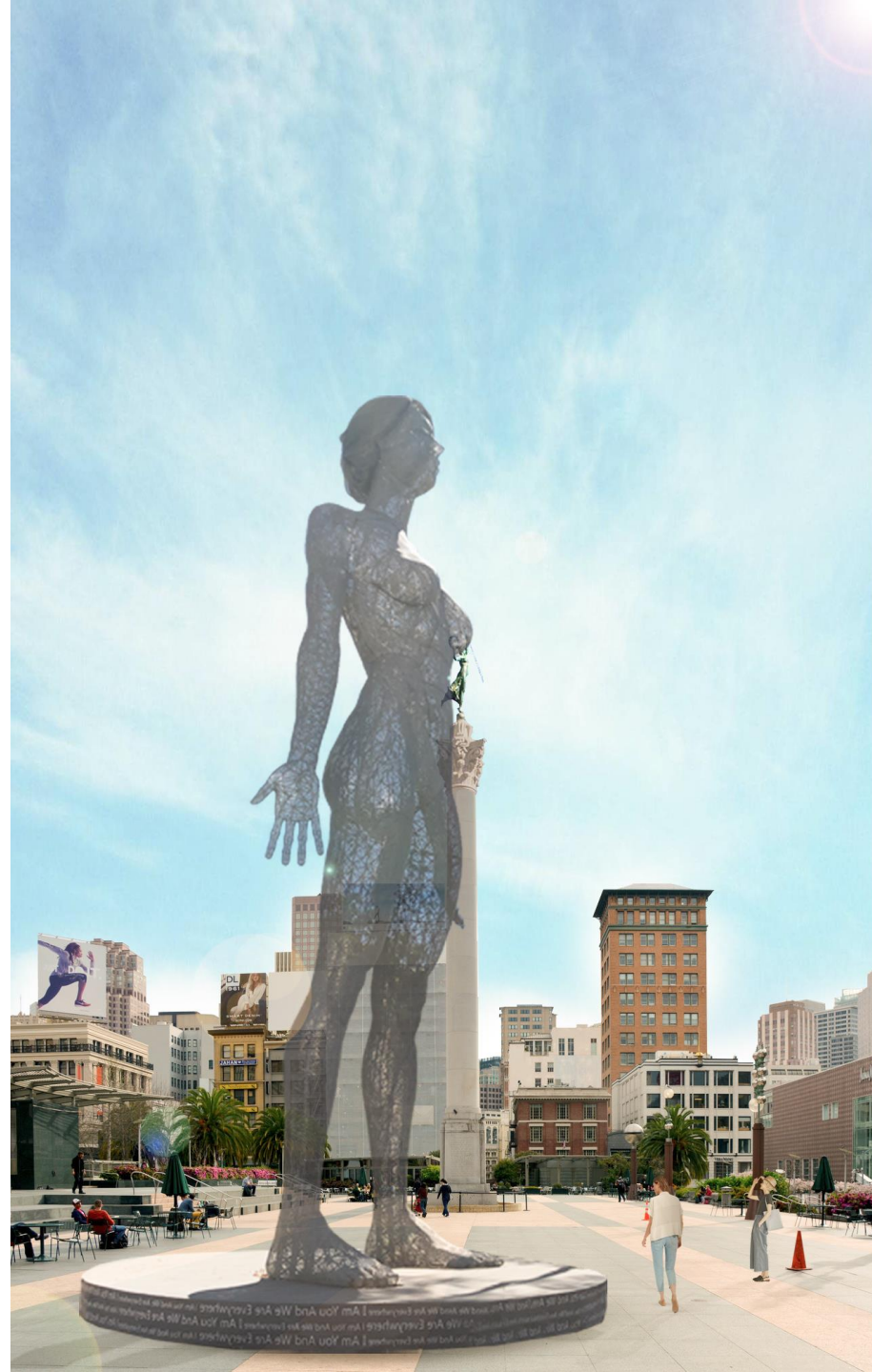
ARTIST. SCULPTOR. METAL WORKER.

Marco Cochrane was born to American artists in Venice, Italy in 1962 and raised in Northern California in the midst of the political and cultural movement of those times. As a result, Marco learned respect for oneness, balance and the imperative to make the world a better place. In particular, he identified with the female struggle with oppression and saw feminine energy and power as critical to the world's balance. In his 20s, on a dare, he explored sculpting and discovered both his ability to capture human emotion and energy and the power of art to amplify.

Self-taught, for more than 20 years Marco sculpted in clay and cast in bronze, primarily women who chose their own poses, their own expressions. In 2007 he attended the Burning Man Festival and was inspired to take his art and his message in a new direction, he just did not yet know how. In 2009 he returned, and it was then he realized how he could enlarge his sculptures to monumental proportions while maintaining their integrity, thus magnifying their impact.



Marco believes that the time we have to solve the problems that threaten our existence on this planet is running out, and that the key to finding real lasting solutions is bringing feminine energy into balance with male energy: a global shift, already underway.











Specifications

Dimensions: 48 Feet tall with a 23 foot diameter base. The base consists of two steel plates and eight (8) I-beams (with an additional connecting member below the feet and 2 diagonal braces extending from the feet area). Sculpture is 30 ft from hand-to-hand but this is at approximately 20 feet off the ground. The sculpture consists of 7 pieces that are bolted together on site.

Weight: Sculpture with base is approximately 13,000 lbs. Steel plate anchoring adds 16,000 lbs.

Materials: Constructed of steel and covered in stainless steel mesh. The base is constructed of two steel plates and radiating I-beams (two feet tall) which measures 23 feet in diameter, which can be covered by a circular wooden deck. LED lighting. There is external lighting (mounted on steel structures which would need to be anchored) and an internal lighting feature. Lighting desires/solution will need to be discussed.

Installation Requirements for Above-Ground Installation

Installation

On-Site:

1. Tell handler Fork lift (12,000 lb capacity)
2. Crane (size depends on access to installation site, the closer we can get to the site the smaller the crane)

3. 60 to 80 foot bucket lift depending on how close we can get
4. The sculpture can either be anchored in the ground in which case a Bobcat with an anchor driver will be required, or the sculpture can be mounted on 8, 2000 lb weights (steel plates) around the perimeter (hidden under the decking). (If installing on grass, protecting plastic sheets are recommended, such as EventDeck's "ArmorDeck" product, shown here: <http://www.eventdeck.com/ArmorDeck.shtml>.)
5. If lighting or breathing feature is desired, we will need electrical to the site, or could also run a generator

Installation will take 2-3 days without wooden base, 3-4 with, best to build in an additional day in case of weather or other delay. This does not include the breathing feature or lighting.

Deinstallation:

On-Site:

1. Tell handler Fork lift (12,000 lb capacity)
2. Crane (size depends on access to installation site, the closer we can get to the site the smaller the crane)
3. 60 to 80 foot bucket lift depending on how close we can get

Deinstallation will take 2-3 days, best to build in an additional day in case of weather or other delay.

Installation Experience

R-Evolution is the third in a series of sculptures called The Bliss Project. We have installed all three (3) sculptures at Burning Man (Bliss Dance in-ground, Truth is Beauty and R-Evolution above-ground). In addition, Bliss Dance was installed at two (2) other locations (one above-ground) and is now permanently installed in Las Vegas (in-ground). The Las Vegas installation was supervised by Marco and lead crew member Joe Theriault, but due to union rules installation work was completed by licensed Nevada contractor an subcontractors. Truth is Beauty was installed in San Leandro (in-ground). We have a licensed structural engineer on who will provide any calculations, etc. needed for permits.

Installation Photos/Video

Here is a link to a time-lapse video of the installation of Truth is Beauty foundation at the San Leandro Tech Campus (above-ground with ground anchors): <https://www.youtube.com/watch?v=D1gustPKpbY>

Here is a link to a video of the installation of Bliss Dance on Treasure Island (base in-ground installation with anchors): <https://www.youtube.com/watch?v=RcvIk2BGQB8&feature=share>

Here is a link to a video about R-Evolution: <https://www.youtube.com/watch?v=6L5wbqS8Qh8>

Here is a link to R-Evolution breathing: <https://www.youtube.com/watch?v=Bb0HnaYNUx4>

Additional Photos can be found here: https://www.google.com/search?q=R-evolution&rlz=1C1CHFX_enUS581US581&espv=2&biw=1280&bih=619&source=Inms&tbm=isch&sa=X&ved=0ahUKFwiXkl_I9HQAhUnw1QKHdsYAW4Q_AUICcgD#tbm=isch&q=r-evolution+marco+cochrane