

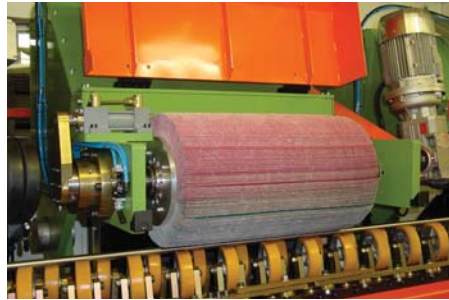
Olimpia Surface

Olimpia Surface, leader in the production of dry and economical system for the constant finishing of the tubes for all applications has already achieved several projects in cooperation with its customers for:

- Stainless steel: Surface improvement (constant roughness).
- Stainless steel: Finishing (satin finishing and mirror polishing).
- Carbon steel: Surface improvement purpose (bars) on seamless tubes. Removal of rust off carbon steel tubes in order to perform a better and smoother ND TEST.
- Duplex and super duplex: constant finishing on long products especially useful for nuclear applications where high precision and constant finishing are mandatory.
- Stainless, duplex and super duplex: Seamless tubes constant finishing and material removal, not being compelled to frequent tool changes. The quality of the job can be dramatically increased and automatized.
- SPECIAL STEEL GRADES (where HIGH PRECISION AND CONSTANT QUALITY ARE MANDATORY) ESPECIALLY FOR NUCLEAR APPLICATION TUBES.

Starting tests for new customers are carried out on Olimpia's production equipment units, which run 24 hours/day at Olimpia's premises for real production.

The improvements are designed -at first- to develop efficiency on Olimpia's equipment for its own production and to optimize the feasibility of the equipment.



It allows to reach a CONSTANT quality without depending on the human "eye" or "experience" which is mainly belonging to "manual" or "art craft" works Several international customers acknowledged and decided for Olimpia's technology for the surface treatment of SEAMLESS SPECIAL STEEL GRADE TUBES for various applications, including finishing for NUCLEAR application, for special grades, as super duplex, duplex and high resistance materials.

Olimpia FINISHING SYSTEM is ideal for SATIN FINISHING, POLISHING, GRIND REMOVAL AND ROUGHNESS CONTROL.

Olimpia Surface is part of Olimpia Group; **Olimpia 80** is specialized in engineering and manufacturing a wide range of tube mill for stainless steel, titanium, non ferrous materials and carbon steel to produce round, square, rectangular and special profiles.

Specially for Stainless Steel Olimpia 80 is able to design and manufacture single components or complete tube lines for TIG, LASER and HIGH FREQUENCY welding systems, covering a size range from 5 mm up to 609 mm OD.



Olimpia 80 can provide traditional or innovative (patented) technologies named LINEAR CAGE FORMING, in two different solutions:

- LINEAR CAGE FORMING FOR ROUND TUBES
- LINEAR CAGE FORMING FOR SQUARE AND RECTANGULAR TUBES

The LINEAR CAGE FORMING system is the result of many years of experience and knowledge in the tube field. This method brings undisputed advantages in terms of flexibility, production capability and production cost reduction. The innovation consists of the possibility to produce any tube in any size, included into the mill range, without roll change and in a few minutes with an extreme reduction in set up time. Compared to the traditional production process, this method is completely automatic and set up operations are easy, accurate and fast.

Olimpia 80 is present with its tube mills worldwide.



Company details:

Name:	Olimpia Surface
Address:	Loc Cà Verde Borgonovo Val Tidone
Postcode:	I-29011
Country:	Italy
Phone:	0039 052 3862614
Email:	info@olimpiasurface.com
Website:	www.olimpiasurface.com