

KnowHow Webinars MasterClass (2-Day)

Rubber Mixing Plant: Design & Layout



Speaker: **Bruno Milanese**

KnowHow Webinars MasterClass, managed by TechnoBiz is an Online Short Training Course for Professional Skill Development. This MasterClass on “Rubber Mixing Plant – Design & Layout” is aimed to provide participants with information on engineering and planning aspects of rubber mixing plant in terms of design and layout. This program is useful for companies who wish to expand or improve existing mixing plant as well as companies who wish to invest to establish a new rubber mixing plant. This program addresses requirements of both tyre as well as technical rubber goods manufacturers. This program is divided into 10 modules as below and available in recorded format. Mr. Bruno Milanese, technical consultant with more than 45 years’ experience in engineering and commissioning of rubber mixing plants has contributed for this program in Italian language.

Program Agenda

Day	Time	Module
Day 1	08:30-09:30	Module 1 : Rubber Mixing Plant Requirement for Tyres and Non-Tyres
	10:00-11:10	Module 2 : Raw Material Storage & Feeding Equipment in Rubber Mixing Plant
	11:30-12:40	Module 3 : Internal Mixers - Types & Selection
	14:00-15:10	Module 4: Design of Dust Stop Rings for Mixer
	15:40-16:50	Module 5: Access for Maintenance in Rubber Mixing Plant
Day 2	08:30-09:40	Module 6: Downstream Process of Internal Mixer
	10:10-11:25	Module 7: Compound Cooling in Rubber Mixing Plant
	12:30-13:50	Module 8: Continuous vs Batch Process of Rubber Mixing
	14:20-15:20	Module 9: Forces Operating in Internal Mixer
	15:40-17:00	Module 10: Gear Reducers, Ram Assembly & Process Oil Injector for Rubber Mixing Equipment

Speaker: Bruno Milanese

With more than 45 years professional experience, Bruno Milanese worked with mixing machinery suppliers POMINI, FARREL and Meccaniche Moderne. His work experience involved with engineering and commissioning of mixing rooms for the rubber industry, both for tyre industry and for technical rubber goods around the world. Since 2004, he has been providing technical advisory services related to rubber mixing.



Schedule: Please visit www.knowhow-webinars.com for public program schedule. TechnoBiz can also arrange this program in preferred schedule of participants, if public program schedule is not convenient.

Registration Fee/Person: Member: 875 US\$; Non-Member: 1,250 US\$; Group (5 Pax): 3,000 US\$

Remarks: Participants will receive PDF copy of presentation and participation certificate. Payment processing (Bank transfer/Credit card) fees as well as taxes will apply on registration fees.

How to Register? Please register online at this link. <https://webinars.technobiz.org/event-form-18632/>

Guidelines for Registered Participants.

1. Paid Registered participants will receive individual links for each module two days before scheduled date.
2. The online platform used is GOTO Webinar

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