HORIZONTAL CENTRIFUGE – TYPE H1 NEW INNOVASION FOR THREADED RODS

Let us present our latest innovation, the H1-centrifuge – an electrically powered centrifuge for horizontal galvanizing. This technique opens up for any company that already have a galvanizing plant with overhead cranes. A huge new innovation for galvanizing long threaded rods!



SCAN FOR PRODUCT VIDEO

DATA

Max Length: 3.6 m Max Weight: 150kg Speed: 400 rpm Power: 400VAC, 16A Remote Control

EXPERIENCE & CUSTOMER DEMANDS

Our purpose is to push the frontier of hot-dip galvanizing-technology and this has been an important step to break new ground.

During our many years of producing vertical centrifuges the depths of the pot has always been a limitation for our customers. We have handled goods up to 1,2m but have still received several requests from customers who whish to process longer threaded rods.

DEVELOPMENT

After years of working with this high technology, we are now able to serve this requested market! Based on our customers' demand, we can now offer a centrifuge who makes it possible to galvanizing threaded rods up to 3,6m! Now we see the opportunity to make it more efficient and easier for those who work in the industry.

Historically we have focused on our automatic lines but we are broadening our perspective and hope to bring our expertise into the manual hot dip galvanizing as well.

RESULT & FUNCTION

In order to make the H1 easier to integrate into existing plants we have chosen to make the design 100% electric, instead of an air motor. You can easily power the centrifuge from an existing crane system and use a remote control to run it at desired speed, which makes it easy to operate the centrifuge inside a enclosure.

Accessories for loading and unloading are available, in part for easy integration but also for the ergonomics of the operator.

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