

PRESS RELEASE

Jung Process Systems at Anuga FoodTec 2015

HYGHSPIN H opens new possibilities for conveyance of non-flowable products

During this year's AnugaFoodTec exhibition in March Jung Process Systems put the focus of presentation to the new developed hopper pump HYGHSPIN H. With this innovative screw spindle pump the company located in Pinneberg presents its capability impressively again to react to the market requirements by means of intelligent solutions applicable for the food industry because the feeding of non-flowable products generates considerable challenges to the food producers. During the past months the HYGHSPIN H series already has proven itself several times exactly for these applications in the everyday life of production.

The transport of products with extremely high viscosity belongs to the daily routine in many enterprises of the food industry. Once the products do not flow freely any longer, they have to be brought compulsorily and by means of external auxiliary equipment into the feeding units, a difficult endeavour under hygienic conditions. The HYGHSPIN H pumps transport the product compulsorily through a hopper and via a feed screw extruder unit into the pump. Moreover this particular design of the feed screws facilitates a pressure increase up to 10 bar. Because of the excessive viscosity of the products the pumps operate at low speeds of up to 400 rpm. Food producers are continuously and urgently looking for new solutions – as a proof for this fact

Jung Process Systems already assembled 15 HYGHSPIN H pumps since their market launch in September 2014, for the handling of many varied media such as dough, cold chocolate mixture, sausage meat, frozen fruits, mash and mozzarella.

Standard Series continues to be very successful

Interested exhibition visitors are invited to convince themselves also of the advantages of the single-flow standard HYGHSPIN series und the double-flow HIGH-SPIN DF for high pressures. Meanwhile nearly 2.000 pumps had been installed worldwide successfully, the biggest part of them in the food and beverage industry, thus enabling Jung Process Systems to make substantiated statements with regard to optimum technical layout of the pumps for most diversified applications. Among these are exigent challenges such as feeding of spread cheese with undiluted process salts, yoghurt with fruit particles, sensible yeast cultures and deep-frozen fruit juice concentrates.

Jung Process Systems at Anuga FoodTec in Cologne
from March 24 – 27, 2015 2015:
Hall 5.1, Stand C45

www.jung-process-systems.de

Foto:



HYGHSPIN 90 H mit Trichteröffnung für nicht-fließfähige Fördermedien

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Besides of FAS Füllanlagenservice GmbH the company Jung Process System GmbH is emanated from Jung & Co. Gerätebau GmbH, a family-managed medium sized machine manufacturer specialized on the manufacture of stainless steel parts for more than 40 years now. Their worldwide sales are governed through partners in 22 countries from Germany, France, Netherlands, Austria, Switzerland, Spain, USA, Argentina and Brazil to Australia.