



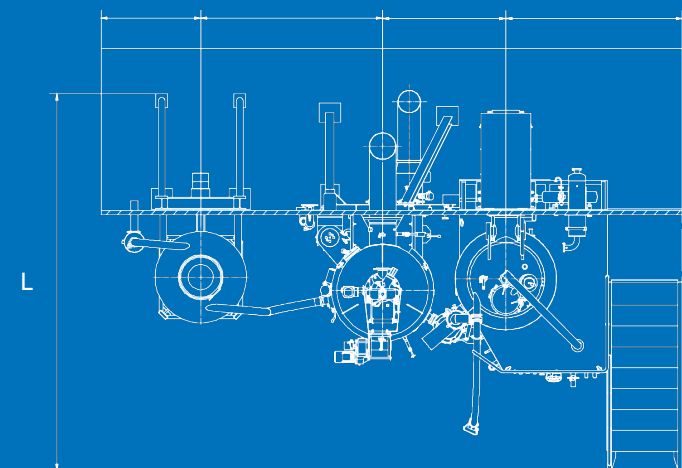
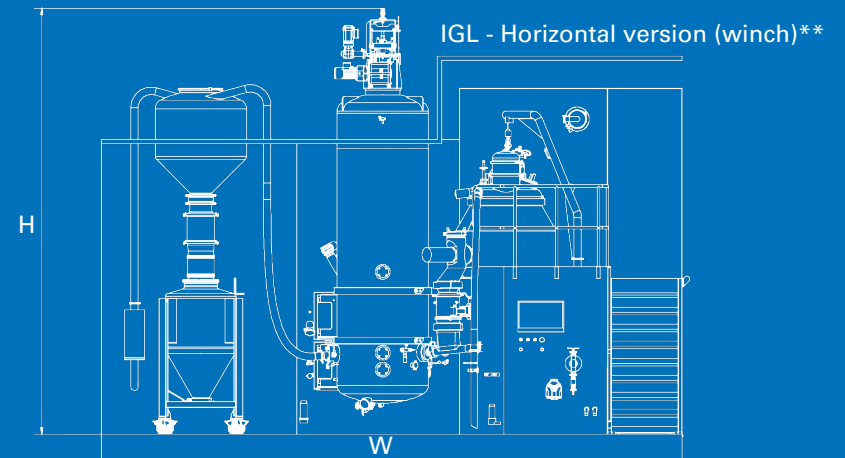
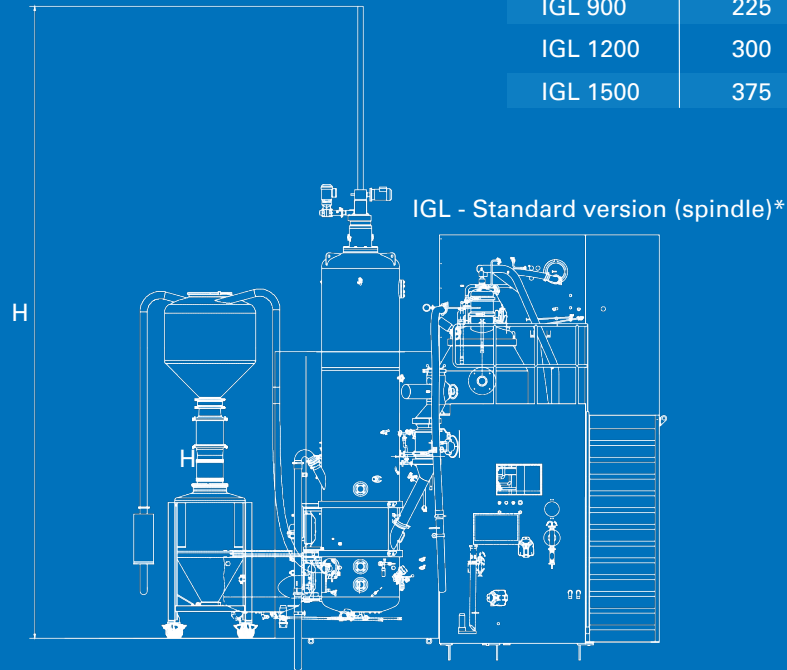
IGL Integrated Granulation Line

Most efficient and scalable processing solution



Model	Useful Capacity (l)		Dimensions (mm)			
	Min	Max.	W	H*	H**	L
IGL 75	20	60	3,800	5,430	3,420	1,515
IGL 150	40	120	4,410	6,169	4,395	4,450
IGL 300	75	240	5,090	6,840	4,930	3,500
IGL 450	110	360	5,300	7,125	5,097	4,680
IGL 600	150	480	5,430	7,377	5,329	4,050
IGL 900	225	720	5,700	7,579	5,381	4,390
IGL 1200	300	960	6,240	8,017	5,735	4,710
IGL 1500	375	1,200	6,800	8,630	6,138	4,990

Approximate data / Loading levels may change depending on tablet's shape and density



One step ahead in technology

The VENTILUS® technology is a game-changer in the industry, offering a unique combination of quality, scalability, and fast processing time. This not only results in long-term cost savings for users, but also enhances their return on investment.

The VENTILUS® technology features a range of eco-friendly elements such as reduced water consumption, simplify manual operation, enhanced product recovery system, low energy required, and a smaller carbon footprint. These elements not only promote environmental consciousness but also help to create a more sustainable future. In conclusion, VENTILUS® is the ideal choice for users who are looking for both cost savings and a commitment to sustainability.



Global Service

Our qualified Romaco Service is globally available for you.

Remote Connection as standard feature assist you as alternative to long-distance travel.

Available on short delivery time!

We offer equipment for rental and test equipment at our facilities
Contact us by email at innojet@romaco.com for more information



Also in our portfolio



Romaco Innojet Granulation Line (IGL)

The VENTILUS® technology developed by Romaco Innojet allows you to work in a wider array of applications, from conventional drying processes in combination with a high-shear mixer to innovative granulation, pellet or hot melt coating. Within these applications our customers acquire a standardised system solution which is simultaneously tailored to their individual needs.



Romaco.com

Production Scale Series

The Romaco Innojet Granulation Line (IGL) integrates the High Shear Granulator with the fluid bed system Ventilus® for a multipurpose solids processing plant with batch sizes from 40 to 1,000 litres.

IGL Highlights

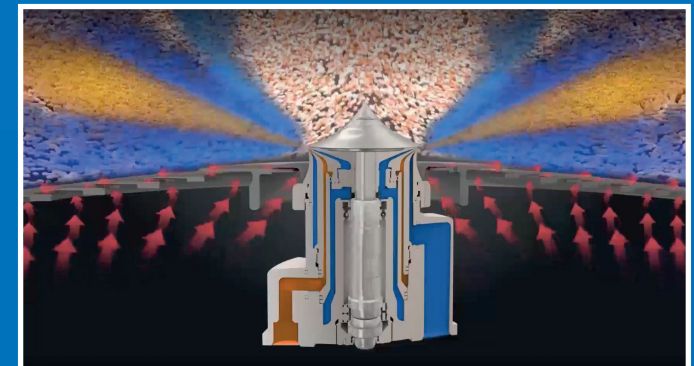
- **Multipurpose all in one:** from wet granulation and drying, as well as particle coating solution with Dr. hc. Herbert Hüttlin patented innovations
- **Closed, Clean, Fast** – dust free pneumatic product transfer with integrated conical mills for processing powder into granulated product
- **Complete ATEX safety** Ex proof pressure shock resistance for organic formulations
- **Quality and simple scalability** for product development
- Easy access to visualize the full process. HSM lid opening automatically
- Consistent and fast wet transfer from high shear to fluid bed dryer
- Shared spray system for granulation and particle coating
- Maximum flexibility on batch capacity
- Exchangable impeller blades
- **Automatic cleaning** of the strict hygienic design of the interior product-contacted parts
- Common **GAMP control system** for flawless handshake for improved product flow and convenient use of shared equipment
- **Common production and cleaning recipe control** with central batch data for export
- 21 CFR part 11 compliant with MES integration



Complete integrated IGL line including wet and dry mills as well as batch hopper for dried granule discharge



Product recovery system Sepajet® ensures that particles are fed back into the process to optimise product quality and yield



Booster Orbiter® with spray nozzle Rotojet®