

ORIGAMI

PLATFORM FLEX

ORIGAMI PLATFORM FLEX is a modular production system to easily handle production's variation of powder items for the chemical, and building industries without fear of cross-contamination problems.

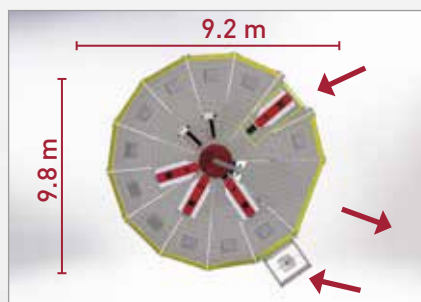
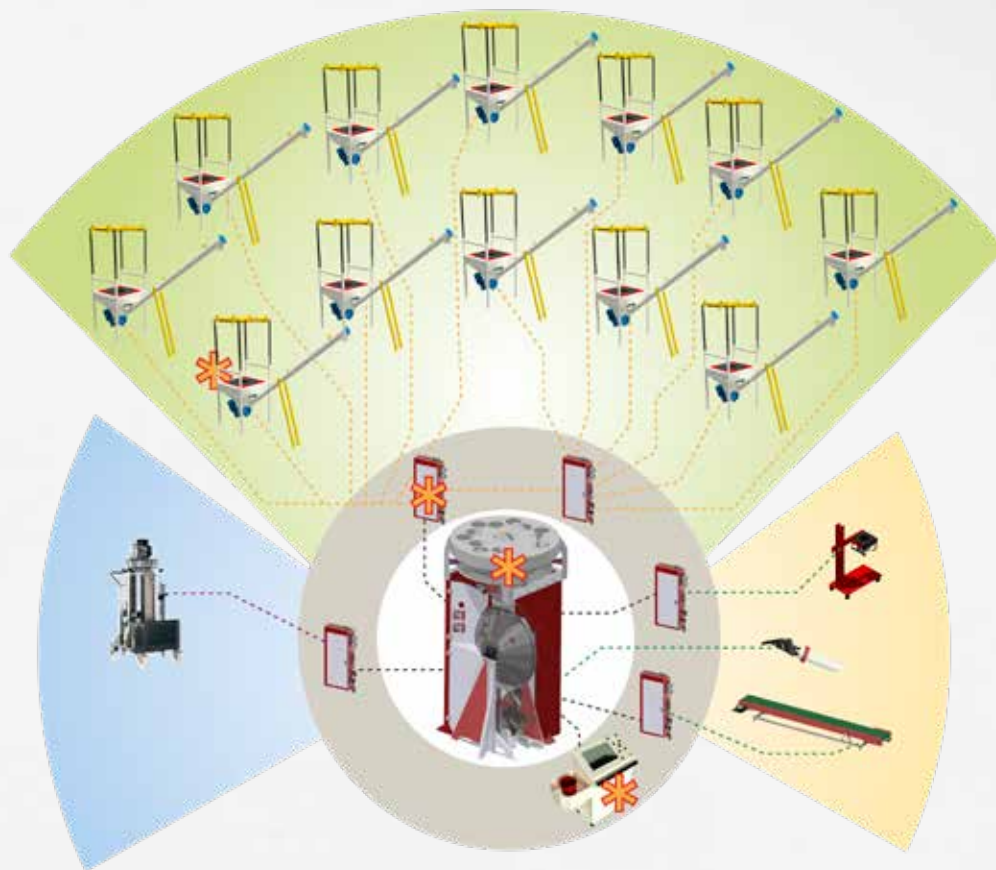


ORIGAMI PLATFORM FLEX, in addition to maintaining the technological qualities that enable industrial customers to safely handle hundreds of formulations, with precision ranges from one gram. Raw materials are handled with MULTIRAW FLEX hoppers for flexible use of raw materials loaded directly into big bags or sacks, so raw materials can be easily changed.



SOFTWARE & ELECTRONICS

CloudFab 5.0
personalized account iNephos



DIMENSIONS	
On the ground (m)	9,2 X 9,8 X 4,3H
Movement area (m)	12,2 X 14,20 X 7,2H

MAIN COMPONENTS	
Storage and weighing of raw material	<ul style="list-style-type: none"> MULTIRAW FLEX (up to 12 units) core load scale 1 unit EASYDOSE
Mixing	<ul style="list-style-type: none"> mixer OML-MIX
Packaging	<ul style="list-style-type: none"> discharge valve: single/double stage; with or without slide BS3: flexible group bucket/open bag accessory
System	<ul style="list-style-type: none"> master electric and pneumatic panel dust-free aspirator (predisposition)

PERFORMANCE	
Raw material management	up to 12 at the same time
Precision color scale	present
Finished products portfolio ratio	100%
Productivity	1,5 ton/h
Typical mixture quantity	100 kg

ERGONOMICS	
Labor	1 operator
Powder management	dust-free system

OPTIONAL COMPONENTS	
Packaging	<ul style="list-style-type: none"> BS-OPEN conveyor belt P-BELT
System	<ul style="list-style-type: none"> slave electric and pneumatic panel dust-free aspirator

PACKAGING (according to the chosen options)	
Packaging types	valve bag open-mouth bag bucket
Packaging weights	10-50 kg (bag) 5-10 kg (bucket)