



ORIGAMI CORE 2.1 ORIGAMI CORE 2.2 ORIGAMI CORE 2.3

PERFORMANCE			
Raw materials management	4 at the same time	5 at the same time	7 at the same time
Precision color scale	absent	present	present
Finished products portfolio ratio	50%	75%	100%
Productivity	1,5 ton/h	1,5 ton/h	1,5 ton/h
Typical mixture quantity	100 kg	100 kg	100 kg
ERGONOMICS			
Labor	1 operator	1 operator	1 operator
Powder management	dust-free system predisposition	dust-free system	dust-free system
PACKAGING			
Packaging types	valve bag	valve bag open bag bucket	valve bag open bag bucket
Packaging weight	10-33 kg	10-33 kg (bag) 5-10 kg (bucket)	10-50 kg (bag) 5-30 kg (bucket)
COMPONENTS			
Storage and loading of raw materials	<ul style="list-style-type: none"> • 2 units HOPPER-X2 	<ul style="list-style-type: none"> • 2 units HOPPER-X2 • 1 unit HOPPER-X1 • 1 unit EASYDOSE 	<ul style="list-style-type: none"> • 2 units HOPPER-X2 • 1 unit HOPPER-X1 • 2 units MOVAHOP • 1 unit EASYDOSE
Mixing	mixer OML-MIX	mixer OML-MIX	mixer OML-MIX
Packaging	BS1: standard unit	<ul style="list-style-type: none"> • BS3: flexible unit • open bag/bucket accessory 	<ul style="list-style-type: none"> • BS3: flexible unit • aopen bag/bucket accessory
System	<ul style="list-style-type: none"> • electrical & pneumatic panel • dust-free predisposition 	<ul style="list-style-type: none"> • electrical & pneumatic panel • dust-free aspirator 	<ul style="list-style-type: none"> • electrical & pneumatic panel • dust-free aspirator
Process management	plant control unit	plant control unit	plant control unit
SOFTWARE & ELECTRONICS			
	CloudFab 4.0 account iNephos basic	CloudFab 4.0 account iNephos basic	CloudFab 4.0 account iNephos basic
CONSUMPTION			
Absorption (peak)	12 kW/h	12 kW/h	12 kW/h
Absorption (normal)	6 kW/h	6 kW/h	6 kW/h
Air consumption	180 NI/m - 8 bar	180 NI/m - 8 bar	180 NI/m - 8 bar
DIMENSIONS			
On the ground (m)	3,3 X 6 X 3,6H	3,3 X 6 X 3,6H	3,3 X 6 X 4,2H
Movement area (m)	10,2 X 9 X 4,5H	10,2 X 9 X 4,5H	10,2 X 9 X 5,5H