

# MagicCompact® EquiFlow® Series

Perfect for all applications



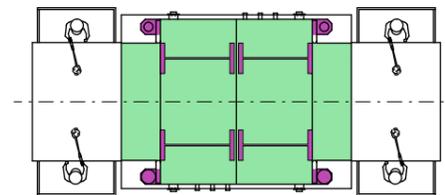
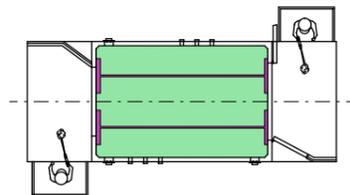
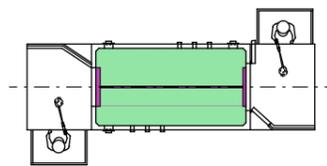
## Solutions for automatic powder coating

- Proven booth series for the coating of a wide range of industrial and big parts
- EquiFlow technology ensures homogenous air flow
- Perfect coating conditions inside the booth and at the touch-up stations
- Quick and high quality color change
- Flexible design concept for customized solution
- Maintenance free booth solution without any moving parts
- Opposite arranged manual coating stations for touch-up
- Vertical powder extraction eliminates any powder escape from the booth

Your global partner for high quality powder coating

**Gema**

	MagicCompact EquiFlow BA04	MagicCompact EquiFlow BA04 XL	MagicCompact EquiFlow BA04 XXL
Application field	Color change system for multiple industrial objects	Color change system for big parts including agriculture and construction machines, boats and ship parts	Color change system for extremely tall and wide products such as parts for agricultural, construction machines, boats and ship parts
Object dimensions	Width: ≤ 800 mm 801 – 1,000 mm Height: max. 2,500 mm max. 2,000 mm	Width: ≤ 1,500 mm 1,501 – 2,000 mm Height: max. 3,000 mm max. 2,500 mm	Width: ≤ 1,200 mm 1,201 – 2,500 mm Height: max. 4,000 mm max. 2,200 mm
Exhaust air range	12,000 - 24,000 m <sup>3</sup> /h	a) 20,000 - 32,000 m <sup>3</sup> /h b) 24,000 - 48,000 m <sup>3</sup> /h 1 cyclone 2 cyclones	32,000 - 64,000 m <sup>3</sup> /h
Exhaust air conduct	EquiFlow technology Single suction slot in the floor with one exhaust air connection	EquiFlow technology a) Single suction slot in the floor with one exhaust air connection b) Double suction slot in the floor each with one exhaust air connection	EquiFlow technology with additional vertical suction channel at the booth in-/outlet 2 or 3 suction slots on the floor and two exhaust air connections
Manual touch-up at the booth in-/outlet	Oversized touch-up stations with optional lifting platforms Optionally with additional suction channel	Oversized touch-up stations with optional lifting platforms Optionally with additional suction channel	Oversized touch-up stations with optional lifting platforms Optionally with additional floor suction channel
Monocyclone powder separator	1 monocyclone at 12, 16, 20, or 24,000 m <sup>3</sup> /h	1 monocyclone at 20, 24, 28 or 32,000 m <sup>3</sup> /h 2 monocyclones at 12, 16, 20 oder 24,000 m <sup>3</sup> /h	2 monocyclone at 20, 24, 28 or 32,000 m <sup>3</sup> /h
Color change	High color change quality	High color change quality	High color change quality
Color change time	< 15 min.	20 - 30 min.	20 - 40 min.
Customer Benefits	<ul style="list-style-type: none"> <li>• Unique quick color change solution for a versatile product range. Elimination of powder accumulation, efficient and fast color change without contamination and high system efficiency</li> <li>• Superior EquiFlow technology</li> <li>• Perfect coating conditions at the manual touch-up stations as well as in the automatic section</li> </ul>	<ul style="list-style-type: none"> <li>• Color change friendly solution for the coating of big parts</li> <li>• Elimination of powder accumulation, efficient and fast color change without contamination and high system efficiency</li> <li>• Superior EquiFlow technology</li> <li>• Perfect coating conditions at the manual touch-up stations as well as in the automatic section</li> </ul>	<ul style="list-style-type: none"> <li>• Unique color change friendly solution for very tall and wide components</li> <li>• Elimination of powder accumulation, efficient and fast color change without contamination and high system efficiency</li> <li>• Additional vertical suction channels at the booth in-/outlet</li> <li>• Perfect coating conditions at the manual touch-up stations as well as in the automatic section</li> </ul>



## Gema Switzerland

### Your global partner for high quality powder coating

Take advantage of our expertise and experience from more than 50 years of electrostatic powder coating applications. From simple hand coating through to fully automated powder coating, we offer solutions that meet the demands and requirements of customers around the world in a wide range of industrial sectors. A global service network ensures you always get professional support, at any time and any place!

Gema Switzerland is part of Graco Inc. Our goal is to help our customers increase their productivity while creating attractive, long-lasting products. Our experts continually set new standards in the surface coating industry.



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