

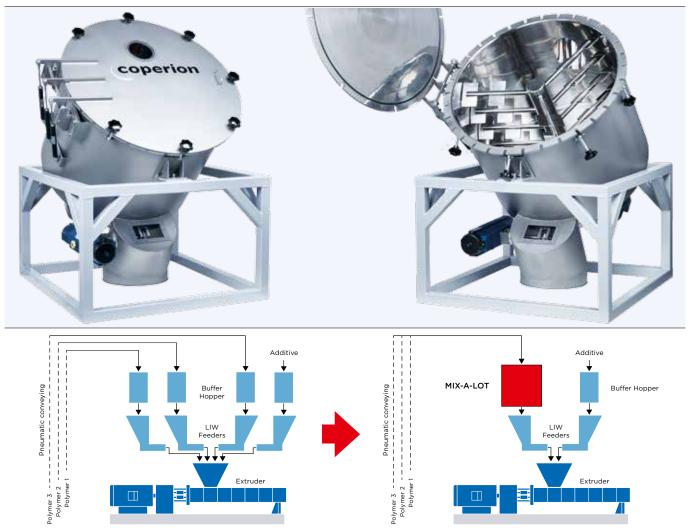
# **Bulk Solids Mixer MIX-A-LOT**





## MIXING, DOSING AND WEIGHING COMBINED IN ONE DEVICE

- \_ Excellent mixing quality: within shortest time and concurrent gentle mixing process
- \_ Easy cleaning: easy and fast accessibility
- \_ Excellent inspection possibilities
- \_ Cost-saving: simpler plant design by replacing several loss-in-weight feeders and receiving hoppers, thus lower investment and maintenance costs
- \_ Precise: very high dosing and weighing accuracy due to an intelligent control system



Konfiguration without MIX-A-LOT

Integration of the mixer MIX-A-LOT in a plant layout



#### BULK SOLIDS MIXER MIX-A-LOT | MXL

MACHINE TYPE Bulk Solids Mixer

BULK MATERIAL Free flowing bulk materials

**OPERATION** Fully automatic mixing process incl. dosing, weighing,

mixing and discharge

MAX. CAPACITY Up to 5 t/h
MAX. BATCH SIZE Up to 1600 I

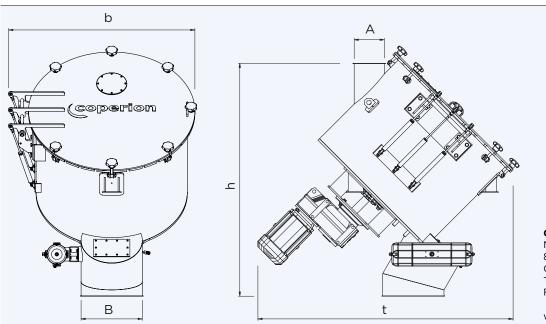
**FEEDING** Pneumatic or gravimetric

CLEANING/INSPECTION Excellent accessibility through large inspection lid,

inspection openings at discharge valve and lid

### **OPTIONS AND ACCESSORIES**

- \_ Electropolished surface
- Pneumatic feeding of different components with intelligent control system
- \_ ATEX-execution
- \_ Base frame



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	Batch size	Capacity*	Diameter Product inlet A	Diameter Product outlet B	Height h	Width b	Depth t	Power installed**	Weight
MXL 200	2001 [7 ft <sup>3</sup> ]	< 0.7 t/h	150 [5.9]	350 [13.8]	1180 [46.5]	1050 [41.3]	1400 [55.1]	2.2 kW [2.9 hp]	390 kg [860 lb]
MXL 400	4001 [14 ft <sup>3</sup> ]	< 1.5 t/h	200 [7.9]	400 [15.8]	1480 [58.3]	1270 [50]	1700 [66.9]	4 kW [5.4 hp]	640 kg [1410 lb]
MXL 800	8001 [28 ft <sup>3</sup> ]	< 3.0 t/h	250 [9.8]	500 [19.7]	1860 [73.2]	1570 [61.8]	2100 [82.7]	7.5 kW [10.0 hp]	1090 kg [2400 lb]
MXL 1600***	1600 l [56 ft <sup>3</sup> ]	< 5.0t/h	350 [13.8]	600 [23.6]	2300 [90.6]	1800 [70.9]	2500 [98.4]	11 kW [14.8 hp]	2000 kg [4410 lb]

Dimensions in mm [in], if not otherwise specified  $^*$  for  $\rho_S$  = 500 kg/m³  $^{**}$  Standard supply 400V/50Hz  $^{***}$  Preliminary values

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