



JumboSprint Ex

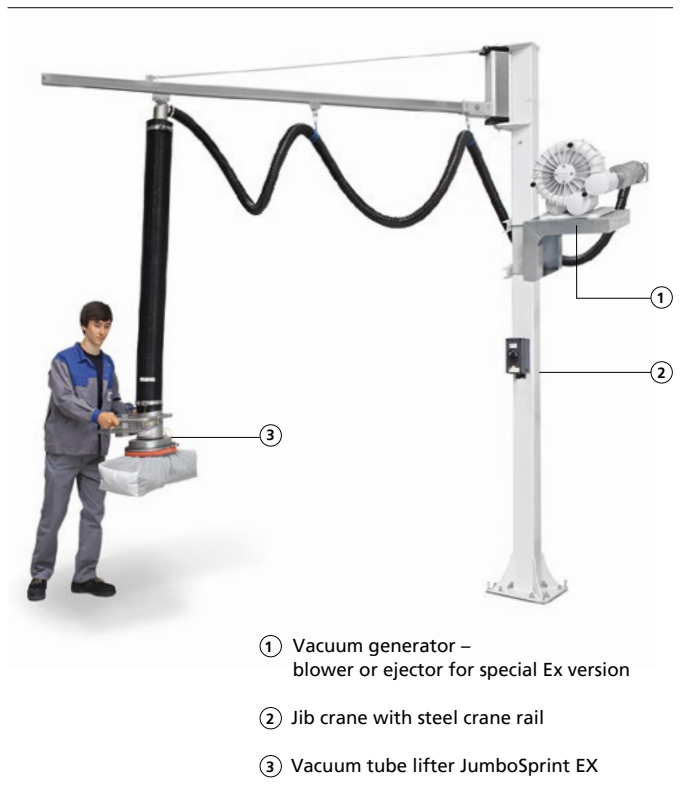
Safe Handling in an Explosion Protection Zone

APPLICATION

- Efficient handling of loads weighing up to 250 kg in explosion protection zones
- Lifting of bags, barrels, cardboard boxes, jugs, buckets and varnish/paint containers
- Preparation and positioning of filled bags, e.g. for emptying into hoppers or mixers
- For use in explosion protection zones 1/21 and 2/22
- Certified according to ATEX 2014/34/EU standard – Can be used throughout Europe without country-specific certificate

PRODUCT HIGHLIGHTS

- Operator handle and vacuum grippers made from stainless steel
- All conductive parts are connected with a potential equalization
- Conductive lift tube made from a special material
- Vacuum generator either compressed air driven (ejector up to 85 kg) or electric (blower up to 250 kg)
- Various vacuum grippers in explosion protection design
- Easily change vacuum grippers using the quick-change adapter (optional)
- Complete system for vacuum tube lifter and steel jib crane for explosion protection zone available



- ① Vacuum generator – blower or ejector for special Ex version
- ② Jib crane with steel crane rail
- ③ Vacuum tube lifter JumboSprint EX

AREAS OF APPLICATION

Explosion zone	Vacuum generator	Max. lifting stroke [mm]	Max. lift capacity						
			45 kg	65 kg	85 kg	110 kg	140 kg	200 kg	250 kg
1/21	Ejector	1,700 / 2,100	✓	✓	✓				
2/22	Ejector	1,700 / 2,100	✓	✓	✓				
	Blower	1,700 / 2,100	✓	✓	✓	✓	✓	✓	✓