



SM2 spray manipulator

with crawler chassis for mining and tunneling

- Modular components used throughout – makes for easy access and simple servicing and repair
- Robust, compact design is ideal for confined tunnels and mine workings
- Remote control for rapid and effective spraying – ATEX-compliant version also available
- Integral IPC processor monitors and controls all operating functions
- Outrigger supports with built-in pressure sensors ensure optimal stability.

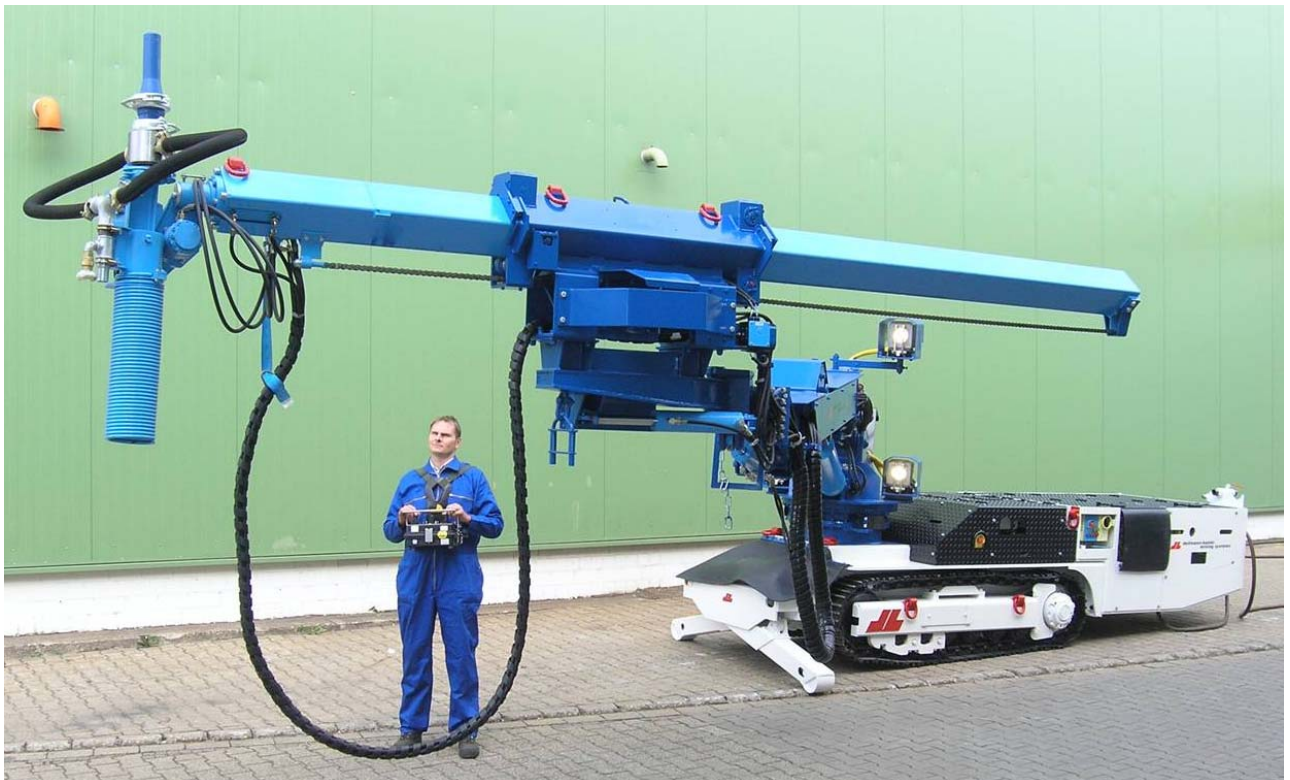


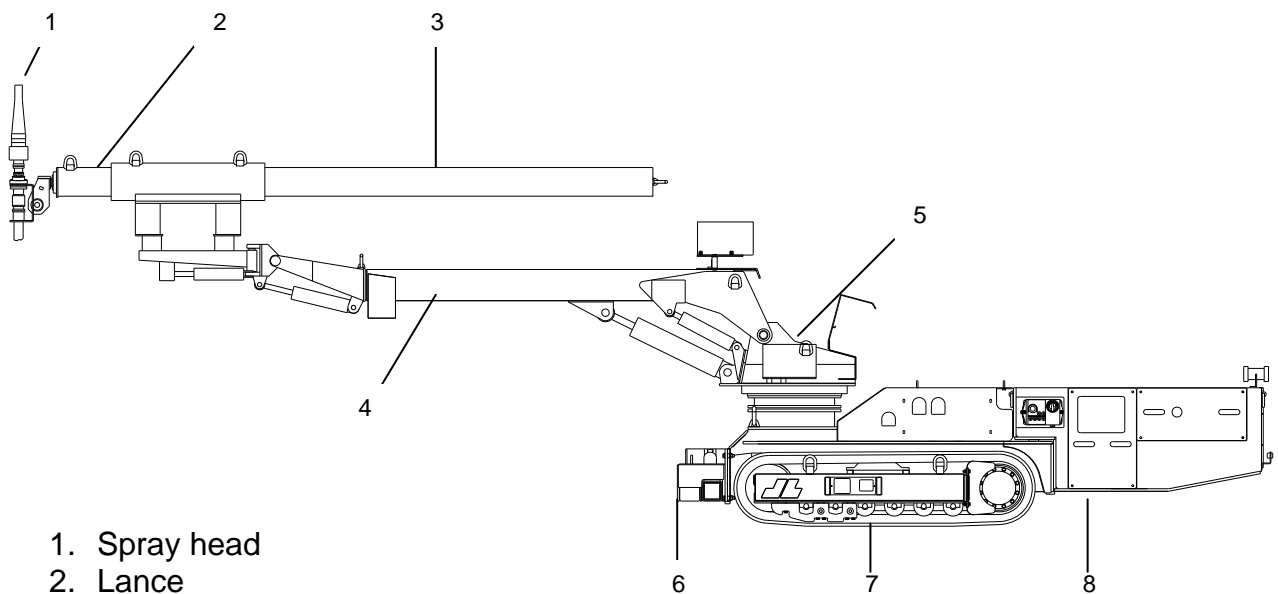
Figure: SM2 spray manipulator



Technical data:

SM2 spray manipulator

Length	10,380	mm
Width	1,400	mm
Height	2,050	mm
Axle base	1,855	mm
Drive power	63	kW
Gradient capacity	±18	degrees
Spray arm	MEYCO Robojet	
Vertical reach	12,200	mm
Horizontal reach	10,200	m
Reach with parallel lance	8,200	m
Lance extension	3,000	m
Turret rotation	±60	degrees max.
Nozzle system ø	80	mm max.



- 1. Spray head
- 2. Lance
- 3. Feed
- 4. Carrier jib
- 5. Turret
- 6. Outrigger support
- 7. Machine chassis
- 8. Engine compartment