

DEN-SIN MERLION MC9

Applications:

The DEN-SIN Merlion MC9 delivers outstanding cleaning of construction sites, shipyards and industrial facilities where power, mobility, and performance are required to get the job done. The Merlion MC9 cleans easily in confined and around tight corridors and in construction sites. **The Merlion MC9 is the world's only 3rd Party Certified High Pressure Washer.**

The DEN-SIN Merlion MC9 high-pressure cleaner is perfectly designed for the marine industry, offering robust and reliable performance in challenging environments. Its high-pressure capabilities ensure thorough cleaning of ship hulls, decks, and equipment, effectively removing tough marine residues. Built to withstand harsh maritime conditions, the MC9 ensures your vessels remain in peak condition, contributing to enhanced efficiency and longevity. With the DEN-SIN Merlion MC9, we are committed to providing superior cleaning solutions tailored for the unique demands of the marine, oil & gas & building & construction sector.

Features & Benefits:

- Anti-corrosive steel frame design for reduced wear and tear in harsh conditions
- Optimal maneuverability with tilt and turn handling and large 4 wheel design
- Very high pressure ranging from 350 to 500 bars for cleanup of tough jobs
- Dedicated on board storage for easy access to accessories and equipment
- Upgraded crane lift technology for improved safety during transport



DEN-SIN MERLION MC9 TECHNICAL SPECIFICATIONS

Description	MC 9P-350/1260 400/3/50	MC 9P-350/1260 440/3/60	MC 9P-500/960 400/3/50	MC 9P-500/960 440/3/60
Ref. No. Stock code	CM107147021-01	CM107147022-01	CM107147024-01	CM107147025-01
Pump pressure (bar/MPa)	360/36	360/36	500/50	500/50
Cleaning impact (kg/force)	9.66	9.66	8.67	8.67
Water flow Qmax/Qiec (l/h)	1260	1260	960	960
Max. inlet temperature (°C)	35	35	35	35
Pump (RPM)	1460	1760	1460	1760
Dimensions L x W x H (mm)	1100 x 500 x 980	1100 x 500 x 980	1100 x 500 x 980	1100 x 500 x 980
Weight (kg)	245	245	255	255
Power consumption (kW)	18	18	18	18
Voltage/phase/frequency/ current (V/~Hz/A)	400/3/50/32	440/3/60/29	400/3/50/32	440/3/60/29
EI cable (m)	16	16	16	16
Suction height dry (m)	N/A	N/A	N/A	N/A
Nozzle size	1505	15045	1503	0003
Hydraulic Control System	Dry shot off	Dry shot off	Dry shot off	Dry shot off

