

Advantages and Benefits of Severe Duty Mega Water Cannons

No matter what your application or environment is, Mega has a water cannon that will work for you. All Mega Water Cannons are designed to endure harsh environments and poor water conditions. With the option of electric or hydraulic drive motors, as well as a completely

manually operated version, our water cannons can be adapted to any water tank application. A variety of adjustable nozzles, stream shapers, and foam education equipment allows for even further customization.



HIGH DENSITY POLYMER BEARINGS

With a much longer service life, these bearings are far superior to ball bearings, and are exclusive in the mining industry. The Mega water cannon high density polymer bearings are specially designed for severe duty mining, and are present only in severe duty water cannons.



HEAVY DUTY GEARS & SHAFTS

Heavy duty worm gears and planetary drives absorb shock to provide longer life in heavy duty environments. Additionally, the swivels and bearings are sealed and do not require regular service.



SPECIALTY NOZZLES

Mega's water cannons can be fitted with a variety of adjustable nozzles to customize the spray pattern and distance. In addition to the standard straight bore nozzle, Mega offers fog to stream, fog to stream with foam education, fan to stream (electric water cannon only), and foam education nozzles.



FOAM EDUCATION AVAILABLE

On-call, mobile fire suppression systems are essential for the safety of any mine or construction site. Mega offers a variety of adjustable air aspirating foam education nozzles for use with our water cannons. Further details on Mega's full Fire Suppression System can be found later in this section.

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FEATURES	BENEFITS
STAINLESS STEEL WATERWAY	Long life in harsh waters.
LARGE POLYMER BEARINGS	No ball bearings. Improved service life. Easily re-buildable swivel joints.
2.5 INCH DIAMETER WATERWAY	Perfectly matched with Mega high performance pumps for long distance water stream shots.
2.5 INCH NFT NOZZLE ADAPTER	Plug and play application of adjustable nozzles, stream straighteners, and foam eduction equipment.
ELECTRIC OR HYDRAULIC MOTOR DRIVES	Can be adapted to any water tanker application.
COMPLETE CONTROL PACKAGES	Modular design for any retrofit application.

