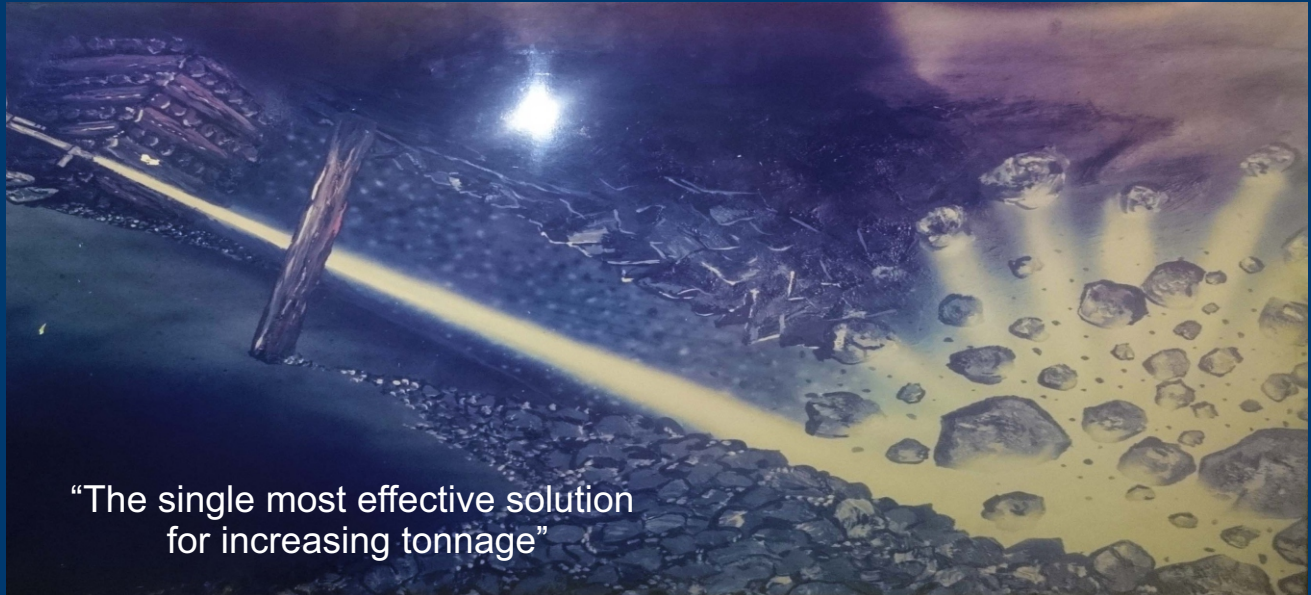




MME 86R MEGA SERIES

WATERCANNON

LONG HOLE BULK ORE REMOVAL • PIT WALL DESCALING



"The single most effective solution
for increasing tonnage"

1



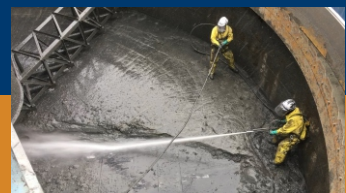
BULK ORE REMOVAL

2



PIT WALL DESCALING

3



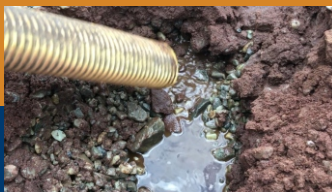
TANKS • PONDS • CELLS

CRUSHER & CONVEYOR



4

HEAVY DUTY VACUUMING



5

EQUIPMENT & WASHBAYS



6



ROTOBORER® PIPE DESCALING & REBORING



M-VAC® HEAVY DUTY VACUUM SYSTEMS



BREAKTHROUGH MINING TECHNOLOGY

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DESIGNED & MANUFACTURED BY MME

MME 86R MEGA SERIES

WATERCANNON

FEATURES & SPECIFICATIONS

FEATURES & APPLICATIONS

LONG-HOLE BULK ORE REMOVAL

proven stope bulk ore and waste removal

UNRIVALLED CONVEYOR CLEARING SOLUTION

zero downtime • belts cleared while in operation

THICKENERS • FLOTATION CELLS • LEACH TANKS

tanks can be cleaned out safely and effectively

PONDS & DAMS

designed for 24 hour operation

PIT WALL DESCALING / BARRING

safe & fast pit wall de-scaling

HEAVY EQUIPMENT & WASHBAYS

wash down equipment for pre-inspection on location

OREPASSES • CHUTES • SHAFTS

proven orepass clearing solution

DUMP POCKET AND SURGE BIN CONGESTION

cut your primary crusher cleanup downtime by 80%

SAFER FASTER PLANT CLEANING OPERATIONS

ONSITE SERVICE AND MAINTENANCE TRAINING

SPECIFICATIONS

CAPACITY		410 l/min @ 823 RPM (24.6 m³/hr)	
OPERATING PRESSURE		6 - 6.5 Mpa (60 - 65 bar)	
HP PUMP		2x MME 43R 6 cylinder positive displacement dual head triplex reciprocating pumps	
DRIVE MOTOR	Electric Diesel	2x 37 kW, 3 pole, Ip55, 3-phase 54 kW @ 1800 rpm, Deutz	
DIMENSIONS	Length	ELECTRIC 1426 mm	DIESEL 2750 mm
	Width	926 mm	2100 mm
	Height	1260 mm	1900 mm
	Weight	1560 kg	1850 kg
JETTING GUN		Dual action double barrel with shutdown valve	
REACTION FORCE	Jetting Sweeping	432 Newton (44 kg / 96 lbs) effective up to 20m from nozzle 150 Newton (15.4 kg / 34 lbs)	



**MME 86R MEGA
ELECTRIC WATER CANNON**



**MME 86RD MEGA
DIESEL WATER CANNON**

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