

# **WATERAX MINING PUMP SOLUTIONS**

**Compact. Durable. Made for Mining.**

High-Pressure Performance for Harsh Mining Environments.

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**Trusted by Mining Operators Worldwide.**

**WATERAX**   
**WE MOVE WATER**

# WHY CENTRIFUGAL PUMPS ARE TRUSTED IN MINING

Centrifugal pumps are widely used in mining for their simplicity, reliability, and ability to move large volumes of water efficiently. With fewer moving parts and smooth, continuous flow, they are **ideal for demanding environments where uptime matters.**

WATERAX centrifugal pump platforms are engineered for reliability in harsh environments, helping mining operations reduce downtime and maintenance intervention.

Efficient hydraulic design delivers strong pressure and flow while optimizing fuel consumption, **helping reduce operating costs in remote mining operations.**

## WHICH WATERAX PUMP IS RIGHT FOR YOUR OPERATION?

### **BB-4® High-Pressure Pump**

High-pressure pumps for critical response, long hose lays, and demanding mining conditions.

### **B2X™ Mid-Range Pump**

Balanced flow and pressure for daily firefighting, washdown, and water transfer.

### **STRIKER™ High-Pressure Pump**

Compact diesel pumps for mobile skids, confined spaces, rapid deployment and vehicle-mounted use.

### **VERSAX® Multipurpose Pump**

Multipurpose pumps for utility tasks, tank filling, dewatering, and general site support.

### **Ideal for applications such as:**

- Dewatering
- Water transfer between tanks or pits
- Equipment washdown
- Dust suppression
- Emergency response / fire protection
- Tank filling





# BB-4<sup>®</sup> / B2X<sup>™</sup> SERIES - DIESEL

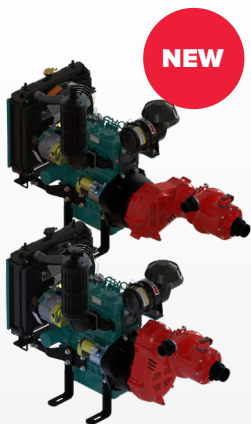
## Diesel-Powered High-Pressure and Mid-Range Pump Solutions

Engineered for fleets standardizing on diesel, these pumps deliver WATERAX reliability in the harshest mining environments. Ideal for mobile service skids, dewatering setups, dust-suppression systems, and critical water-movement applications across surface and underground mines.

### Models:

- 100155 – BB-4-D902H (High-Pressure / 4-Stage)
- 100156 – BB-4-D902V (High-Pressure / 4-Stage)
- 100157 – B2X-D902H (Mid-Range / 2-Stage)
- 100158 – B2X-D902V (Mid-Range / 2-Stage)

Diesel-powered for compliance and fleet standardization, these models deliver long service life and rugged performance—**ideal for demanding mining operations and industrial water-handling systems.**



**NEW**

### BB-4-D902H / BB-4-D902V

Kubota D902-E4B

Item no: **100155 / 100156**  
 \* Available with both vertical or horizontal drive.

The new **BB-4-D902** is powered by the 24.8 HP Kubota D902 Diesel engine, configurable in both vertical and horizontal positions. It is fully compatible with the DCP, supporting both single and dual control panel configurations. The engine speed can be controlled via the DCP through the use of a linear throttle actuator.



**Compatible with DCP**

**Flow rate at specified pressure**  
 Maximum pressure: **395 PSI** (27.2 bar)  
 Free flow: **106 US gals/min** (401 L/min)  
 Maximum head: **911'** (278 m)  
 Weight: **280 lbs** (127 kg)

Flow		Pressure		
US GPM	L/min		PSI	Bar
106	401	@	150	10.3
103	390	@	250	17.2
65	246	@	350	24.1



**NEW**

### B2X-D902H / B2X-D902V

Kubota D902-E4B

Item no: **100157 / 100158**  
 \* Available with both vertical or horizontal drive.

The new **B2X-D902** is powered by the 24.8 HP Kubota D902 Diesel engine, configurable in both vertical and horizontal position. It is fully compatible with the DCP, supporting both single and dual control panel configurations. The engine speed can be controlled via the DCP through the use of a linear throttle actuator.



**Compatible with DCP**

**Flow rate at specified pressure**  
 Maximum pressure: **180 PSI** (12.4 bar)  
 Free flow: **310 US gals/min** (1173 L/min)  
 Maximum head: **415'** (127 m)  
 Weight: **280 lbs** (127 kg)

Flow		Pressure		
US GPM	L/min		PSI	Bar
274	1037	@	50	3.4
220	833	@	100	6.9
112	424	@	150	10.3



# STRIKER™ SERIES - DIESEL

## Compact Diesel High-Pressure Pumps for Mining Applications

Built on the proven STRIKER™ platform and powered by a Yanmar L100 diesel engine, this unit supports mining fleets seeking diesel consistency in compact service vehicles, UTV modules, and on-site water-movement systems.

### Model:

100153 – STR4-DY10PETC (Yanmar L100 / 4-Stage)

**A diesel-driven solution for lightweight, mobile mining platforms operating in areas where gasoline is discouraged or restricted.**



## STR4-DY10PETC

YANMAR L100  YANMAR

Item no: 100153

The **STR4-DY10PETC** pump pairs a dependable YANMAR L100 diesel engine—delivering 9.3 HP — with the innovative, lightweight, and highly efficient MARK-3® 4-stage pump end to provide outstanding performance in demanding field conditions.

Engineered for versatility, the STR4-DY10PETC is robust enough to operate as a source pump for tandem or parallel pumping, and equally suited for direct attack firefighting, remote watering, and sprinkler system support. To minimize downtime, the unit features the signature WATERAX quick-release clamp, enabling rapid pump-end replacement directly in the field.

### Flow rate at specified pressure

Maximum pressure: **310 PSI** (21.4 bar)  
Free flow: **112 US gals/min** (424 L/min)  
Maximum head: **716'** (218 m)  
Weight: **206 lbs** (93.4 kg)

Flow		Pressure		
US GPM	L/min		PSI	Bar
85	322	@	100	6.9
65	246	@	150	10.3
28	106	@	250	17.2







# VERSAX® SERIES

## Versatile Twin-Impeller Pump for Fire & Utility Applications

The VERSAX® delivers rugged, economical performance in tough mining conditions. It is not only used for firefighting, but also for demanding cleaning tasks where powerful water pressure significantly reduces manual labor and improves overall efficiency.

Its self-priming design makes it a dependable choice for water transfer, tank filling, irrigation support, and light-duty mobile service applications.

### Models:

100093 – VS2-6V (Honda GX200 / 2-Stage)

100078 – VS2-9EV (Honda GX270 / 2-Stage)

**A practical, economical solution for daily mining support tasks where reliability matters more than complexity.**



### VS2-6V

Honda GX200



Item no: **100093**

The **VS2-6V** is powered by a 6 HP Honda engine configured for vehicle mounting.

#### Flow rate at specified pressure

Maximum pressure: **120 PSI** (8.3 bar)  
 Free flow: **105 US gals/min** (397 L/min)  
 Maximum head: **277'** (84 m)  
 Weight: **57 lbs** (25.9 kg)

Flow		Pressure		
US GPM	L/min		PSI	Bar
83	314	@	50	3.4
63	238	@	75	5.2
38	144	@	100	6.9



### VS2-9EV

Honda GX270



Item no: **100078**

The **VS2-9EV** is powered by a 9 HP Honda engine configured for vehicle mounting, electric start and battery.

#### Flow rate at specified pressure

Maximum pressure: **150 PSI** (10.3 bar)  
 Free flow: **105 US gals/min** (397 L/min)  
 Maximum head: **347'** (106 m)  
 Weight: **84 lbs** (38 kg)

Flow		Pressure		
US GPM	L/min		PSI	Bar
92	348	@	50	3.4
80	303	@	75	5.2
64	242	@	100	6.9

## **PARTNER WITH WATERAX**

Proven in wildfire response. Trusted in industrial and mining environments worldwide.

Sales engineering, specification documents, demos, and integration support available upon request.



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