AEON PUMPS

DEWATERING & SEWER PUMPS

No clogs, more uptime.

A Hidrostal screw centrifugal impeller forms the base of the AEON pump range. Thanks to the special shape of the impeller, these pumps are capable of pumping raw sewage water and heavy contaminated fluids with large solid or long fibrous particles.

Additionally, their extended lifespan and reduced wear and tear contribute to lower maintenance expenses. Furthermore, their design minimises the risk of damage to the pump and other components, enhancing safety.



KEY FEATURES

- ✓ **SELF-PRIMING DRY CLAW VACUUM SYSTEM**
  Fast setup, no priming required.
- ✓ **SCREW IMPELLER WITH 100 MM SOLIDS HANDLING**
  Built for real-world site conditions including sewage and slurry.
- ✓ **EXTENDED 10,000-HOUR MAINTENANCE INTERVALS**
  Minimising downtime and total cost of ownership
- ✓ **STAGE V EMISSIONS COMPLIANCE**
  Meeting the highest environmental standards.
- ✓ **HIGH-GRADE COMPONENTS THROUGHOUT**
  Engineered for reliability under continuous heavy-duty use.
- ✓ **ONLINE TELEMETRY AND REMOTE ACCESS**
  Monitor and manage your pump from anywhere.

AEON RAPTOR 4D LITE

One of the lightest low-noise mobile diesel pumps in the industry. Weighing just 550 kg, it fits on a single-axle trailer, making it easy to move between sites with minimal logistics. With an air handling capacity of 60 m³/h and max vacuum of 9.0 m, it's built for sewage bypass, drainage, and dewatering in demanding conditions, without the bulk of a traditional pump.



Technical Specs Aeon Raptor 4D Lite	Value
Flow	31 l/s - 115m³/h - 1,916l/min
Head Max	21m
Solids Size Handling	75mm
Dry Prime Height	9.0m
Float Switch Kit	Included
Fittings	4" Bauers Included
Fuel Consumption	1.4 Litres Per Hour @ 1700 rpm
Dimensions	1399 x 907 x 1076 mm
Dry Weight	550kg

AEON RAPTOR 4D

The Raptor 4D is a heavy-duty diesel-driven sewage and dewatering pump built for demanding site conditions. With a max flow of 165 m³/h, max head of 21 m, and solids handling up to 75 mm, it tackles the tough stuff without breaking a sweat. Extended maintenance intervals keep downtime to a minimum, while online telemetry and remote access capability mean you stay in control wherever you are.



Technical Specs Aeon Raptor 4D	Value
Flow	45 l/s - 165m³/h - 2,750l/min
Head Max	21m
Solids Size Handling	75mm
Dry Prime Height	9.0m
Float Switch Kit	Included
Fittings	4" Bauers Included
Fuel Consumption	1.4 Litres Per Hour @ 1700 rpm
Dimensions	1634 x 990 x 1482 mm
Dry Weight	880kg