

# Atlas Copco WEDA Line Pumps

## Pumps for professionals



*Sustainable Productivity*

**Atlas Copco**

# WEDA Line – Pumps for professionals

WEDA pumps and accessories from Atlas Copco are designed to cater for an extensive range of applications. Our products are used worldwide in light industry and in the construction and mining industries. They are acclaimed for their performance, reliability and ease of use.

We have 50 years experience in the manufacture and maintenance of pumps and an established international network of distributors who offer guaranteed quality and service wherever you are.



## Made to last

WEDA pumps are made with materials and components designed for the most demanding applications.

## Easy to use

Aluminium casing and compact design combine to make WEDA pumps light and easy to handle.

## Minimum downtime

A unique sealing system makes it possible to carry out effective maintenance on site in minutes.

## MODULAR DESIGN

Less parts



Less tools needed



Less service hours



Less weight



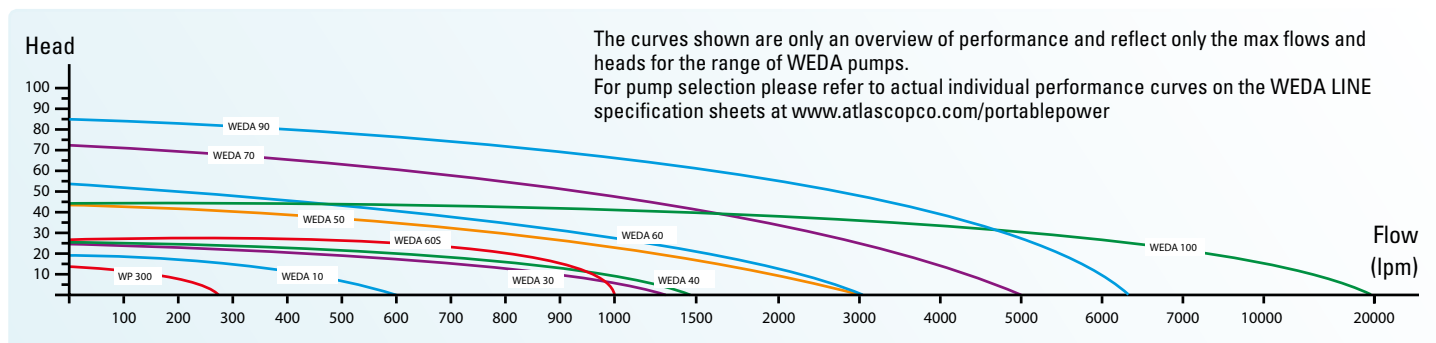
Less total cost



# We have the right pump for you

## WEDA Line Overview

WP 300	WEDA 10	WEDA 30	WEDA 40	WEDA 50	WEDA 60	WEDA 70	WEDA 90	WEDA 100	WEDA 60S
									
<ul style="list-style-type: none"> <li>• 275 lpm</li> <li>• 11 m</li> <li>• 0,8 kW</li> <li>• 12,5 kg</li> <li>• 2" Outlet</li> </ul>	<ul style="list-style-type: none"> <li>• 600 lpm</li> <li>• 15 m</li> <li>• 1 kW</li> <li>• 12,5 kg</li> <li>• 2" Outlet</li> </ul>	<ul style="list-style-type: none"> <li>• 800/1500 lpm</li> <li>• 24 m</li> <li>• 2 kW</li> <li>• 20 kg</li> <li>• 3" Outlet</li> </ul>	<ul style="list-style-type: none"> <li>• 1500 lpm</li> <li>• 21 m</li> <li>• 3 kW</li> <li>• 25 kg</li> <li>• 3" Outlet</li> </ul>	<ul style="list-style-type: none"> <li>• 1000/3000 lpm</li> <li>• 18/53 m</li> <li>• 4,7/5,4 kW</li> <li>• 55/63 kg</li> <li>• 3"/4" Outlet</li> </ul>	<ul style="list-style-type: none"> <li>• 1200/2900 lpm</li> <li>• 24 m</li> <li>• 7,5 kW</li> <li>• 55/63 kg</li> <li>• 3"/4" Outlet</li> </ul>	<ul style="list-style-type: none"> <li>• 1350/4700 lpm</li> <li>• 34/80 m</li> <li>• 11,8 kW</li> <li>• 95 kg</li> <li>• 4"/6" Outlet</li> </ul>	<ul style="list-style-type: none"> <li>• 1700/6200 lpm</li> <li>• 45/84 m</li> <li>• 26,5 kW</li> <li>• 180 kg</li> <li>• 4"/6" Outlet</li> </ul>	<ul style="list-style-type: none"> <li>• 20200 lpm</li> <li>• 38 m</li> <li>• 54 kW</li> <li>• 510 kg</li> <li>• 10" Outlet</li> </ul>	<ul style="list-style-type: none"> <li>• 950 lpm</li> <li>• 21 m</li> <li>• 7,5 kW</li> <li>• 65 kg</li> <li>• 4" Outlet</li> </ul>



## Pumps for professionals

WEDA pumps are made for durability. Unique sealing systems and modular design makes them some of the most cost-effective pumps on the market. They are assembled by skilled mechanics and made from the highest quality materials. Easy to use and maintain, WEDA pumps promise optimal performance.

## Unique sealing system

You can change seals, impellers and other parts in minutes. WEDA replaceable cartridge seals include the necessary bearings, lubricant and other components. For larger pumps, the WEDA ISP (Instant Service Pac) is the optimum maintenance solution.

## Modular design

Machined slots make it easy to separate the various parts of each pump. All the stainless steel bolts and nuts used are the same size. This makes it possible to use one effective tool to complete the entire operation.

### ✓ Modular design ✓ ISO 9001 and 14001

- Adjustable wear resistant rubber diffusers
- Hardened high chrome impellers (55 Rc)



### ✓ Silicon Carbide mechanical seals ✓ Same seals fit several WEDA pumps

- Instant Service Pac (ISP) sealing system for larger pumps
- Pressure compensating sealing system on larger pumps



### ✓ Built-in starter and motor protection ✓ Optional Automatic level control

- Special-purpose epoxy and corrosion-free coating available
- Zinc anodes for all pumps

# Designed for performance



Mining & Tunnels



OffShore

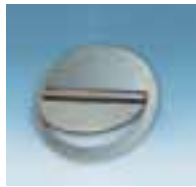


Construction



Industry

## Accessories



Non-return valve



Low-suction collar



The WEDA 10 have a cost-effective sealing solution.



Strainers in stainless steel



Discharge (Hose, BSP, NPT)



The WEDA 30/40 have a mechanical seal in oil. Lightweight and durable.



Serial coupling



The WEDA 50/70/90/100 Instant Service Pac (ISP) sealing solutions have the following advantages:

- One unit
- Double mechanical seals
- Oil and bearings integrated



Float switch

Distributor: