ALTO ERGO 3000





WAP KEW

TECHNOLOGIES

Effortless cleaning for...

LTO® ERGO 3000

...the

3rd millenium



Through the technologies KEW and Wap, ALTO has always searched to distinguish itself in the market for high pressure cleaning equipment. Whether innovating on design or on technological features, ALTO has been at the forefront of the markets evolution for over 30 years.

Today, ALTO differentiates from it's competitors, by paying considerable attention to how our customers clean. Cleaning is a tough but inevitable job and nobody really enjoys it. ALTO's vocation is to make it just a little bit easier for you. Our aim is to ensure that at the end of the day, you are less tired and have done your job slightly quicker, due to the use of correct equipment... and saving yourself some money!

ALTO's goal is to be the clear leader in the areas of ergonomics, design and cleaning solutions, setting new standards that help you do your job better and better.

The result of this work is before you now: a new line of high pressure washer equipment that we have named ERGO 3000 — ergonomical cleaning for the 3rd millenium. Everything in this line is targeted to:

Reducing user tiredness and strain

Reducing cleaning time

Improving user safety

This new line will feature on our high pressure range as from 2002... and will keep you cleaning effortlessly well into the 3rd millenium.

ERGO 3000 Spray Gun

A key element of the ERGO 3000 concept, the new spray gun has been studied in every detail with the aim of making our user's working hours easier and much more comfortable!



Reduced Tiredness

The entire design and construction has been studied so that it is adapted to the user's working
posture. The spray gun itself fits perfectly into the axe of the arm, reducing strain at the wrist.
The activation force on the trigger has been reduced which means less effort! But more importantly, the trigger itself is activated by the 2 strongest fingers, rather than the 2 weakest, using the body's natural strength to its advantage.

58% Less Vibrations

• Thanks to the overall construction, the new spray gun reduces vibrations within the pistol by an astonishing 58%. Less vibrations (caused by the passage of water through the construction) means a major reduction in the well known "white fingers" effect that has become a serious health and safety issue in past years.

Quick Connection

The spray gun uses the well known KEW bayonnet coupling system. No need to waste time
screwing the accessory or lance into place. Simply click it in to the spray gun. The system has
been improved to enable simple, one-handed use of the coupling function, helping you to save
even more time and energy.

Double Swivel System

Cleaning is a varied business, where the tools must be flexible and easy to manoeuvre. The
ERGO 3000 spray gun offers a double swivel system, meaning that you can move around
more freely. The hose swivel – that functions under pressure – avoids twisting of the hose as
you move around. The patented FlexoSwivel allows you to turn the hose around the axe of
the spray gun when cleaning in difficult places or moving around over obstacles.

VarioPress

• In certain situations, you may want to reduce the performances of the pressure washer without returning to the machine. With a simple option called Vario Press, you can control the water flow of the pressure washer directly at the spray gun.

And of course, the ERGO 3000 is not just at the summit of user friendliness and design... it still remains one of the most reliable and robust solutions available.





ERGO 3000 Quick Coupling System

Preparation and installation of the high pressure washer can be a time wasting business. The ERGO 3000 concept uses the innovative KEW quick coupling system as a basis to help you reduce time so you can go straight to the job... and get it done quickly and smoothly. The coupling system allows you to simply click in the hose to the machine connection – no time wasted screwing and connecting pieces together!

However, as health and safety laws progress, ALTO aims to stay ahead of the game. The concept has evolved to include two new safety features, protecting our users even more...

- New extra plastic cover around the metal parts, insulating the connectors when using hot water units.
- A safety system that locks the couplings when more than 4 bar pressure is present in the hose.

ERGO 3000 Lance

TORNADO: The robust, industrial Tornado lance with its double piping system can be found on the heavy duty range. The double piping system offers separate high and low pressure nozzles. The user thus obtains an efficient high pressure cleaning solution, combined with a perfect low pressure profile that is ideal for rinsing and flushing in e.g. agriculture or food industry.

The Tornado Lance comes with the patented Tornado nozzle, tried and tested... and still proven to be 70% more efficient than standard available nozzles.





Experience the new improved Click & Connect Equipment

ALTO ERGO 3000

Effortless cleaning for the 3rd millenium

- Less effort
- Less time
- Less cost
- More efficient

