

# CORSO™

## TELESCOPIC PATIO ENCLOSURES

**21**  
YEARS  
1995  
2016

INT



COMPLETE YOUR HOME...

**Alukov®**

# INTRODUCTION



## Dear customers and business partners,

Our company Alukov is proud to present our latest and most advanced product range, CORSO™.

We are one of the world's leading manufacturers of external covers and you our customers are the inspiration for our innovative development. Our professional team of architects and engineers ensure your dreams come true.

With the highest care and attention to detail we create a bespoke enclosure that is unique to you which will compliment your existing structure and add a new dimension to living outside.

Thanks to our research and development we have been able to push past the technical and design barriers creating new benchmarks for others to admire.

With vast financial investment and several years of developing the telescopic enclosure, Alukov has proudly produced patented product that will enhance any lifestyle.

Our fully qualified and experienced sales and technical departments are always available to answer any questions you may have concerning your patio area. You as a customer can be assured

that we will find and create an individual solution to meet your needs.

Our pre-sale and aftercare service is of paramount importance to us as we believe in developing long term partnerships with our customers. We like to think we are more than consultants and advisors. We are here to show and help you make the right decision. The right decision for you.

I do hope by looking through our catalogue, you will be inspired to allow us to work with you, to produce your very own, unique telescopic patio enclosure.

For more than 20 years we have been satisfying customers with our products and services.

It is my hope that you will join us too.



**Jan Zitko**

Managing director, ALUKOV a.s.  
President of IPC TEAM





# CONTENTS

Introduction .....	2
<b>CORSO™</b> .....	4
<b>CORSO™</b> Glass .....	6
<b>CORSO™</b> Ultima, Ultima R .....	8
<b>CORSO™</b> Premium .....	10
<b>CORSO™</b> Solid .....	14
<b>CORSO™</b> Entry .....	22
<b>CORSO™</b> Horeca .....	26
Options .....	32
Benefits .....	33
Company profile .....	34
Certificates and awards .....	35



Video reference



# PATIO ENCLOSURE **CORSO™**



The sliding Corso enclosure is the ideal solution for expanding the covered area of your terrace or enclosing a pool near a building. You can use your terrace fully even in poor weather and all year round. Elegant and bespoke construction, long lasting materials, reliable rails and great service all prove that an enclosure from Alukov is the best choice. Thanks to enclosure's greenhouse effect the entire house benefits from a reduction in loss of heat.

## WHY TO CHOOSE THE **CORSO™** SLIDING ENCLOSURE

- **CORSO™** adds a new dimension and space to your home, comfortable and safe whatever the weather.
- **CORSO™** can be adapted to your unique terrace size, colour and shape.
- **CORSO™** is made of high quality materials that will last you more than 20 years.
- **CORSO™** can be upgraded with many additional features – shading, mosquito protection, special entrance for pets, 'air flow' windows etc.
- **CORSO™** has passed stringent testing against extreme windy conditions and holds several international safety certificates.
- **CORSO™** will protect your terrace and house wall surface from the effects of wind and also save money on the household heating bills.
- In the winter months you can use **CORSO™** for storage of your seasonal garden furniture.
- **CORSO™** is a champion and has won numerous awards at international exhibitions.
- Every **CORSO™** enclosure includes a free consultation with professional measuring.









# PATIO ENCLOSURE CORSO™ GLASS



## WIDTH

1,00 - 4,20 m \* Consult with a sales person

## LENGTH AND HEIGHT

Are optional.

## GLAZING

Safety glass CONNEX 33.1 in both free standing end pannels. Safety glass CONNEX 44.1 in the roof.

## INTEGRATED SUN SHADES SYSTEM







**CORSO™ GLASS**



# PATIO ENCLOSURE **CORSO™** ULTIMA, ULTIMA R

**NEW!**



Our new model of terrace enclosure is called **CORSO™** ULTIMA. It is a meticulously designed, clean enclosure with straight lines, surfaces and large glass panels that make the space look even bigger. It is custom designed to meet the needs of even the most demanding requests. Side parts of **CORSO™** ULTIMA have minimum pillars ensuring a perfect view and a perfect connection with your garden. Our designers follow the most recent fashionable trends in modern architecture and because we listen to the feedback of our customers, we put these characteristics into the new enclosure and named it **CORSO™** ULTIMA. We have also ULTIMA R version with stronger roof construction that allows to make wider enclosure up to 6 meters. This type is especially good for restaurant gardens, cafes, hotels and other public places.

## **WIDTH**

2,00 - 4,20 m

## **HEIGHT**

2,35 - 2,99 m

## **LENGTH**

Are optional.

## **GLAZING**

Safety glass CONNEX 33.1. in two freestanding end panels and in sides. The roof section is filled with 6mm compact polycarbonate.









# PATIO ENCLOSURE CORSO™ PREMIUM



## WIDTH

0,50 - 6,50 m \* Consult with a sales person

## LENGTH AND HEIGHT

Are optional.

## FEATURES

Our unique EASY UP locking system is built into the aluminium profile, securely locking the top and bottom of the segment.

## GLAZING

Safety glass CONNEX 33.1 in freestanding end panel and side (large panorama windows). Roof section is filled with UV stable and hail stone resistant polycarbonate.



## EASY UP PLUS

Features a safe, easy-to-use, waist-height locking system that prevents the risk of back injury from bending down to move each segment. Safer against strong wind.



## ACCESS FOR PETS

Gives your pet a separate lockable entrance through which it will run out or come back to the terrace whenever it wants.





**INTEGRATED SHADING SYSTEM**

Alukov offers a unique shading system as a protection from the sun. Shading is available in the roof and sides.







**CORSO™ PREMIUM**













**CORSO™ PREMIUM**









**CORSO™ PREMIUM**











# PATIO ENCLOSURE CORSO™ SOLID



## ENCLOSURE HEATING

We also supply heating units which will warm the enclosure even when the outside temperature is low.

## WIDTH

0,50 - 6,50 m \* Consult with a sales person

## LENGTH AND HEIGHT

Are optional.

## FEATURES

One free standing end panel, bottom locking of all segments, 1x door with lock.

## GLAZING

Glass effect, UV stable polycarbonate in all walls and roof.

...EVEN  
MORE CARE<sup>SM</sup>



CORSO™ - THE ORIGINAL PATIO ENCLOSURE















# PATIO ENCLOSURE **CORSO™** ENTRY



## **WIDTH**

2,00 - 4,50 m

## **LENGTH AND HEIGHT**

Are optional.

## **FEATURES**

Both end panels are fixed to the segments, bottom locking, one door with lock.

## **GLAZING**

Glass effect, compact, UV stable polycarbonate in whole enclosure.









# PATIO ENCLOSURE CORSO™ HORECA

## SOLUTION FOR BUSINESSES



### MAXIMIZE YOUR REVENUE

Do you have a pub, restaurant or coffee shop with an outdoor area that only gets used by customers during the summer or never gets used at all? Would you like to make use of that outdoor area with happy paying customers for up to 9 months of the year? Well you can with a **CORSO™**.

**CORSO™** enclosures will attract new customers as well as old into your establishment. **CORSO™** enclosures take customers outside, secure and protected from the elements by their transparent structure. **CORSO™** enclosures are easy to maintain. **CORSO™** comes with a choice of 6 different colour profiles. **CORSO™** enclosures offer a wonderful ROI.

Your customers will love the **CORSO™** especially during warm days, as they will literally be able to take the roof off.

### BENEFITS

- Extended use of outdoor space ( up to 9 months of the year )
- Protects your customers from adverse weather conditions
- Fully lockable, safe and secure
- Attractive environment for clients
- Eliminates noise and dust pollution
- Easy slide and glide system
- Fast return on investment







**CORSO™** HORECA

















# TELESCOPIC PATIO ENCLOSURE **CORSO™**

MORE COMFORTABLE LIVING SPACE – IDEAL FOR ENCLOSING THE TERRACE

## **OPTIONS**

Every **CORSO™** enclosure is tailor made to each client's needs.

## **CONSTRUCTION**

Enclosures are made of aluminium profiles available in six colours (silver, white, beige, anthracite, bronze, cobalt blue and wood effect). Glazing used in the structure is either safety glass or polycarbonate.

## **REDUCING HEATING COST**

Polycarbonate and safety glass properties minimize heat loss within the structure. With easy slide and glide segments, the **CORSO™** is ideal for all weather conditions. The design of the **CORSO™** also forms a protective insulation barrier to any adjoining building.

## **EASY AND QUICK INSTALLATION**

All our installation engineers are fully trained. We do not use third parties. Our installation engineers will endeavour to complete your installation within the shortest possible time, with the minimum amount of disruption and fuss.

## **DURABILITY**

The structure is made from grade A quality non-corrosive aluminium as standard. The structure is powder coated forming a protective barrier around the profiles.

## **EASY TO MAINTAIN**

Aluminium structure can be washed with water, doors, lock and locking systems needs to be oiled once or twice a year (WD40 or similar), if safety glass is used clean as you would your home windows.

## **SUN SHADE**

Sun shade blinds available on request.

## **THE BIGGEST RANGE OF ADDITIONAL FEATURES**

Mosquito nets, entrance for pets, ventilation windows etc...



# OPTIONS

## POLYCARBONATE



COMPACT  
3, 4, 6mm

## COLOUR OF POLYCARBONATE



1)  
CLEAR  
COMPACT



2)  
TINTED  
COMPACT

## GLASS



1)  
VSG GLASS 33.1  
CONNEX 6mm



2)  
VSG GLASS 44.1  
CONNEX 8mm



3)  
ESG GLASS 66.4  
CONNEX 13mm

## COLOURS OF THE ALUMINIUM PROFILES



1)  
RAL 9006  
SILVER



2)  
RAL 9010  
WHITE



3)  
RAL 1015  
BEIGE



4)  
DB 703  
ANTHRACITE



5)  
"ANTIQUE  
BROWN"  
KOMAXIT



6)  
IMITATION WOOD  
"PINE"



7)  
DB 503  
COBALT  
BLUE

## CORSO™ SERIES



**CORSO™ ENTRY**



**CORSO™ PREMIUM  
CORSO™ SOLID**



**CORSO™ HORECA**












**CORSO™ GLASS  
CORSO™ ULTIMA  
CORSO™ ULTIMA R**

**CORSO™ - THE ORIGINAL PATIO ENCLOSURE**


















## PLEASURE

-  ■ EXTENSION OF THE SEASON - extend the usage of your outdoor area by an additional 5 months (2 months in autumn and 3 months in spring). With a mild winter or outdoor heating can even be for the whole year!
-  ■ ENERGY SAVING - 'greenhouse effect' heats up the glass terrace and saves on heating costs.
-  ■ ENTRANCE FOR PETS - option of adding an extra entrance for your house pets.
-  ■ COMFORT - closed enclosure enables you to be in it even in the wind and rain.
-  ■ FROST PROTECTION - the enclosure will protect your terrace from frost.
-  ■ PROTECTION FROM THE SUN - option of additional shielding system or tinted polycarbonate.
-  ■ MOSQUITO NET - option to provide the enclosure with protection against insects.
-  ■ EASY SLIDING - even a child can move the segments thanks to a system utilising stainless steel wheels.
-  ■ EASY CLEANING - glass or polycarbonate is safe to wash with normal household cleaning products.









## AESTHETICS

-  ■ TECHNOLOGY - we hold several technological patents and we are continually investing in new product development.
-  ■ BESPOKE - each enclosure is made to measure, according to the customer's exact requirements.
-  ■ FEATURED GLASS - certain enclosures allow for the choice of polycarbonate or preferred glass to enable even easier maintenance and optimal heating.
-  ■ DESIGN - choice of square or rounded designs.
-  ■ SEALING - 'labyrinth sealing system' to avoid leaks in and prevent the scratching of polycarbonate.
-  ■ VENTILATION - optional extra ventilation windows.

## SAFETY

-  ■ PROTECTION OF PEOPLE AND POSSESSIONS - complete locking system to allow extra security from theft of belongings
-  ■ HEAVY-DUTY BUILT - assures that snow will not trouble you.
-  ■ EXTRA SPACE - additional outdoor social space.
-  ■ DISABLED FRIENDLY - customisable accessibility features.
-  ■ BARE-FOOT FRIENDLY FLOOR RAILS - safe, low rails.
-  ■ UV PROTECTION - dual-sided polycarbonate UV stabilisation protects skin from the negative influence of UV rays.
-  ■ POLYCARBONATE - hailstone resistant.

## RELIABILITY

-  ■ COMPLEX SUPPORT - our agents work hard to create unique solutions tailored to your specific needs.
-  ■ QUICK ASSEMBLING - assembling at the site is typically done within 1 day.
-  ■ SERVICE - our skilled builders will repair any fault on the enclosure as part of our long term guarantees.
-  ■ QUALITY - internationally certified for build quality (CE, AFNOR, etc).
-  ■ MEASURING FOR FREE - consultation and measuring at customers is for free.
-  ■ CORPORATE SOCIAL RESPONSIBILITY - our manufacturing procedures, products and waste disposal processes are environmentally friendly and kind to the planet.
-  ■ LONG TERM GUARANTEES - 5 years for enclosures, 5 years for colour, 7 years for firmness of joints, 15 years for polycarbonate + 1 year insurance against breakage of glass by hailstones or a 3<sup>rd</sup> party.
-  ■ INTERNATIONAL PRESENCE - Alukov is part of the IPC group, we utilise our joint experiences and knowledge to identify new market trends and products.



# COMPANY PROFILE

The ALUKOV HZ company was established in Orel (near Chrudim), Czech Republic, in 1995. Since then we have produced over 20,000 pieces of enclosures. The high production capacity (around 3,000 pieces per year) of its facilities makes the company one of the leading manufacturers of swimming pool, spa and patio enclosures.

The company is also the founder of a leading and internationally respected association of qualified industry professionals (manufacturers and vendors): IPC Team (Inter Pool Cover Team, E.E.I.G.). In its field of business, ALUKOV HZ ranks among the key developers in terms of innovative swimming pool enclosures worldwide. Every year ALUKOV presents its clients with new enclosure models and new technical product solutions, marked by novel and attractive features.

All enclosure systems manufactured by ALUKOV HZ are exported globally to the EU and other European countries, as well as Asia and the USA. Our products are characterized by outstanding quality, reliability, timeless design and ease of handling. Our professional experience of many years enables us to offer a wide range of types and models of swimming pool and spa enclosure options. Therefore customers can choose from an array of low, medium-height and high models. The maximum enclosure width can even reach 13m, depending on model type.

## OUR PRODUCTION PROGRAM

ALUKOV offers three main programs: POOL - Program includes 19 models, SPA - Program offers 6 types altogether which can be used to not only cover a hot tub, but can also serve as an innovative garage for one's car! Our new HOME - Program includes CORSO models suitable for patios, restaurant outdoor areas and much more... The complete range of enclosures can be accessed via our website [www.alukov.cz](http://www.alukov.cz) and Facebook [www.facebook.com/alukovcz](https://www.facebook.com/alukovcz).

**CORSO™** - THE ORIGINAL PATIO ENCLOSURE





# CERTIFICATES AND AWARDS

## CERTIFICATES

Our quality is professionally certified by experts and we are fully ISO 9001, environment ISO 14001 and TUV Rheinland compliant.



## AWARDS



**CORSO™** GLASS enclosure  
Grand Prix at exhibition  
FOR ARCH 2013 Winner



**CORSO™** enclosure  
WARSZAWA BUILD EXHIBITION  
2014 & 2015 Winner



**CORSO™** enclosure Best  
sliding enclosure at exhibition  
BUDMA 2015 Winner





**ALUKOV** a.s., Orel 18, 538 21 Slatiňany

**Tel.:** +420 469 681 488, **Fax:** +420 469 681 321

**Mobil:** +420 731 623 475, **E-mail:** info@alukov.cz

[www.alukov.cz](http://www.alukov.cz) ■ [www.enclosure.guru](http://www.enclosure.guru)

**SHOWROOM OREL** - Orel 18, 538 21 Slatiňany

**SHOWROOM PRAHA** - ROHAN BUSINESS CENTER

Rohanské nábřeží 671/15, 186 00 Praha 8

Mobil: +420 734 391 529, E-mail: ocpraha@alukov.cz

## ENCLOSURE FOR ALL WEATHERS...



[www.alukov.cz](http://www.alukov.cz) ■ [www.enclosure.guru](http://www.enclosure.guru)

© ALUKOV 09-2016. THE MANUFACTURER RESERVES THE RIGHT TO MAKE TECHNICAL CHANGES OF ITS PRODUCTION.  
PHOTOS ARE FOR ILLUSTRATIVE PURPOSES ONLY. QUALITY AND DESIGN BY ALUKOV CZECH REPUBLIC.

Contact details: