

U-R-B-A-N

fensterbau SPECIAL



Trust. Right from the start!

Newsletter for our customers and business partners



As usual you are going to find us from **Wednesday, March 26 until Saturday, March 29, 2014 at the fensterbau/frontale show in Nuremberg**

Hall 3, Stand Nr. 117

We are looking forward to presenting our up-to-date product range including many new features.

Besides our extensive machine range for your complete PVC-window production, our main core competence is our enormous consultancy service. Only in very rare cases we find perfect spacial conditions as well as an unlimited investment budget. Many diverse customer requirements ask for individual consultation and project realisation. The market has changed and therefore the requirements of the window producers have changed as well. Often production solutions need to be found on a very small scale.

Production machines get replaced or existing PVC-production lines are expanded, so new machines need to be implemented into an existing production cycle. Manual work steps are to be automated. Production data has to be available online at different positions. Production cycles need to be optimized and so on.

These challenges can only be discussed in a very close cooperation between window producer and machine supplier and finally be realized thanks to substantial planning effort. We are real professionals in this field. We know all the tricks and would be more than pleased to support you in working out additional potentials for you.

Come and experience our new machines and upgrades at the fensterbau / frontale 2014. Representing our wide product range, machines and new features of the fields welding, corner cleaning, logistics and cutting will be on display. Additional displays to current topics are going to complete our show appearance.

Do you have any questions?
Please contact us at *49 (0) 8331 858 0 or send an e-mail to

info@u-r-b-a-n.com.

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March 2014

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EDITORIAL

Dear customers and business partners,

Again this year we would like to cordially invite you when world-wide specialists meet at the most important, international trade fair for the innovative window production



in Nuremberg. We are looking forward to offering professional advice on our open and modern designed show booth in regards to all window building aspects.

In place of our extensive machinery product range for the PVC-field as well as the wooden window logistics, we are pleased to introducing current trends and most modern technologies on our show machines.

Please find more machine details on the following pages.

The complete Urban-team is looking forward to interesting and informative talks with you.

Please come and visit us!

See you soon in Nuremberg,

Martin Urban
Managing Partner

DISPLAYS

Discussion platform:
'Top Corner Cleaning Results' - What is realistic, what makes sense?

New limitation variants for sophisticated welding operations - Where does what make sense?

New operation for the positioning of up-to-date middle sealing systems

Tool variety

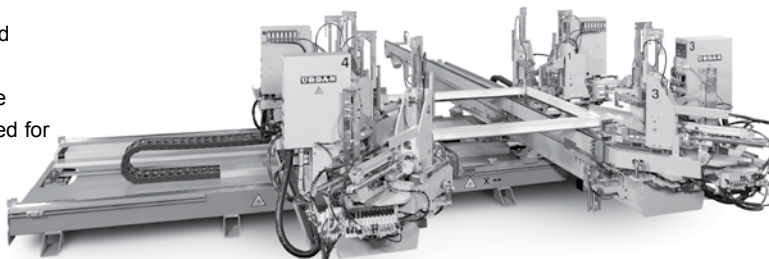
Multihead-Welding Machine

AKS VARIO

- ▶ Innovative software-controlled electronic positioning of the welding table
- ▶ HIGHLIGHT: Parallel- AND diagonal welding is possible
- ▶ Each welding table is equipped with a separate CNC-axis
 - Precise connection of the profile bars and guarantor for clean corners
- ▶ Individual adjustment of parameters such as temperature, distances, times and pressure via PC-controller
- ▶ Via servo drive freely selectable weld seam limitation and melting level
- ▶ Welding parameter can be entered for each single profile
- ▶ Thanks to individually adjustable parameters ideally suited for high temperature welding
- ▶ Evaluation and alignment of excess- and short length cuttings
- ▶ Also available as a 6- or 8-head version (with optional function YAS reinforcement subsequently)
- ▶ Clear and process reliable construction

As of now with individually adjustable weld seam

NEW

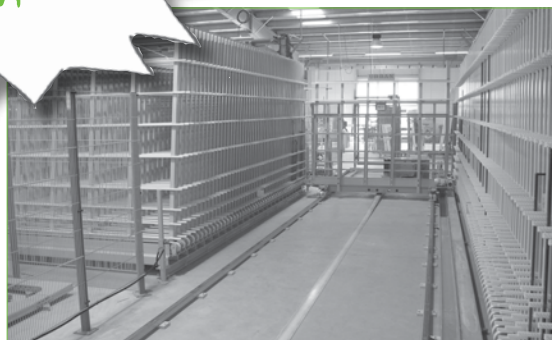


HIGHLIGHT

Automatic Glass Sorting Unit

GLR

- ▶ Automatic glass sorting – and handling unit
- ▶ Including destacking shelf Glasflex with automatic selection of end- and start position
- ▶ Takes care of the complete organisation and handling of glass ledges
- ▶ Reduces transit times, damages and scrap considerably
- ▶ The heart of every optimized logistics!

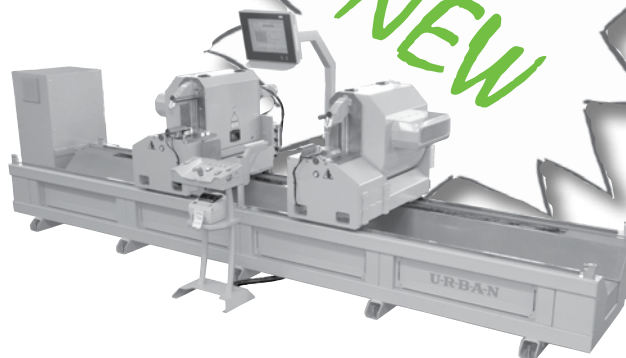


Double Mitre Saw NEW

DGU 600

- ▶ Solid design for precise cutting results
- ▶ Large 600 mm saw blade for higher cutting ranges
- ▶ Cutting units are tiltable to the inside and outside and allow various cutting variants such as V- and Y-transom bars
- ▶ DGU 600 allows double cuts of front door profiles plus buffer-reserve
- ▶ Comfortable handling

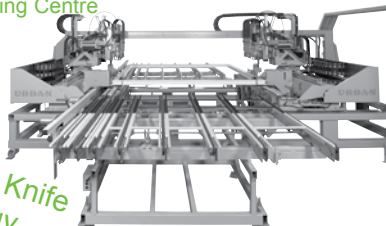
NEW



CNC-Double Head Corner Cleaning Machine

SV 840

- ▶ CNC corner cleaner has successfully proven itself in practice
- ▶ Therefore top corner cleaning results, even for most eccentric profile geometrics
- ▶ Thanks to its processing variety the SV 840 has generated more and more towards a Processing Centre
- ▶ Master of minimum measurements

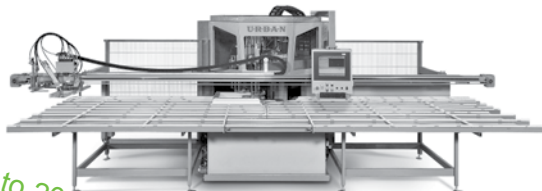


New Cutting Knife Technology

CNC-Corner Cleaning Machine

SV 530-B

- ▶ Extremely fast processing
- ▶ Available with 2 or 4 axes
- ▶ Numerous special tools guarantee a wide range of processing possibilities



Sold up to 2000 x

Steel Notches for Reinforcement Steel

Iron Cut 1255

- ▶ New technology for the cutting out of reinforcement steel
- ▶ Great time saving when preparing for the reinforcement steel
- ▶ Intelligent copy function for all sorts of cuttings

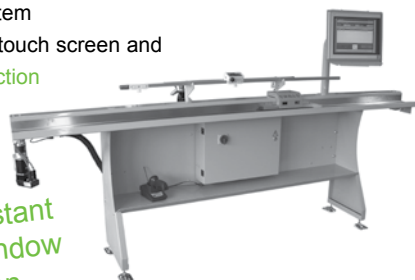


New Plasma Technology

Length Support with Glass Ledge Saw

LAEG 2600 + GLS 200

- ▶ Highest possible repeating accuracy due to installed positioning system
- ▶ IPC with large touch screen and network connection



Perfect Assistant for Every Window Production

CNC Corner Cleaning Machine

SV 405

Top Price-Performance Ratio

- ▶ 2 freely programmable CNC-axes
- ▶ Supplement for window producers who wish CNC comfort as well as extended and manifold processing possibilities



Water Slot Router

WS 203

- ▶ Powerful milling of water slots and air vents
- ▶ Engagement of motors for dewatering can be varied
- ▶ Comfortable operation thanks to quick-adjustment feature
- ▶ Selection between high-frequency and electro motors
- ▶ Rotation speed is adjustable
- ▶ Safety cover optionally available



Single Head Welding Machine

AKS 1150

- ▶ Parallel thrust welding cycle
- ▶ Individual adjustment of all welding parameters
- ▶ Manual clamping plate adjustment
- ▶ Digital angle display

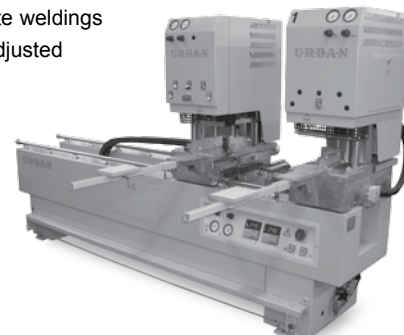
Numerous Amenities



2-Head Welding Machine

AKS 3950

- ▶ Able to weld two 90° angles in one working step
- ▶ Adjustable limitation knives from 0,2 to 2,0 mm guarantee perfect welding results
- ▶ Adjustable support ledges from 30° - 180° allow butt-acute weldings
- ▶ All parameters can get adjusted individually



URBAN-Partners

We are pleased with several Urban partners which are going to present themselves together with us in Nuremberg. So is e.g. the Urban partner Kruba located in the Netherlands going to present the main topic HFL-technology (wooden window optic) for PVC windows as well as bar processing machinery. Pavlu Complex is going to have its innovative Plasma Saw Iron Cut for the cutting of reinforcement steel on display. All exhibitors are looking forward to your visit and many interesting discussions. The quadrilingual trade magazine FORUM OKNA will complete the presentation. Have you already received your 2014 edition? We have one ready for you.



Registration

please return by fax or e-mail

PROGRAM

**Wednesday, 26. March -
Saturday, 29. March 2014**

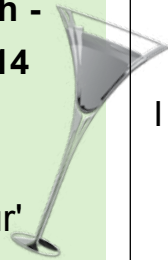
9.00 am - 6.00 pm
Hall 3 - Stand No. 117

Traditionally we will serve you
a light snack.

**Wednesday, 26. March -
Friday, 28. March 2014**

from 6:00 - 8:00 pm

URBAN 'Happy Hour'



Please visit us for an Urban
'Happy Hour' - Cocktail!

We are looking forward to seeing you!

Company: _____

Name: _____

I / we will visit the show on

WE THU FR SA

with _____ persons.

I / we will visit the URBAN Happy-Hour

WE THU FR

with _____ persons.

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