

English Version

Window production line

Rod processing center for frames (51206), manufactured by Stürtz, year 2011, for the complete processing of PVC windows, front door profiles, with transom and mullion milling station, automatic setting and screwing of locking parts, subsequent stacking, feed magazine, type STBAZ-JC-VOR-10+2, 12 places, pusher system, type STBAZ-JC-PUSH-LM-S. Stacking, feeding magazine, type STBAZ-JC-VOR-10+2, 12 places, pusher system, type STBAZ-JC-PUSH-LM-S, cutting saw, type STBAZ-JC-SÄGE-45/90/45, profile bar length 650 - 6.500 mm, cutting length 326 - 4.006 mm, profile depth 120 mm, profile width 130 mm, max. 32 tool positions, with steel cutting center, feed magazine, 12 positions, profile bar length 400 - 6.000 mm, cutting length 170 - 4.000 mm, profile off-cuts 70 x 70 x 4 mm, with clamping part setting/screwing station, for automatic setting of 3 different clamping part types, subsequent screwing, type STBAZ-JC-LM-240-Z, SN 25-223, year 2011, automatic stacking of profile bars in bar sorting box trolleys, 120 compartments each, safety fence, PC control, suction and scrap ejection belt,

Bar processing center for sashes (51208), manufactured by Stürtz, year 2011, for complete processing of PVC window/front door profiles, feed magazine, type STBAZ-JC-VOR.10+2, 12 places, pusher system, type STBAZ-JC-PUSH-LM-S, with pneum. Gripper, cutting saw, type STBAZ-JC-SÄGE, 90° cut, profile bar length 650 - 6.500 mm, cutting length 326 - 4.006 mm, profile depth 120 mm, profile width 130 mm, 32 tool places,, m steel cutting center, for cutting reinforcing steels. Cutting of reinforcing steel bars for bar processing system, feed magazine, 12 places, profile bar length 400 - 6.000 mm, cutting length 170 - 4.000 mm, profile dim. 70 x 70 mm, wall thickness 4 mm, type SZA-4000, SN 30019, year 2010, with system for setting locking parts, type STBAZ-JC-LM-240-Z, SN 25-224, year 2011, manual destacking station, visual inspection, suction unit type STBAZ-JC-SAS, scrap ejection belt type STBAZ-JC-AFB-Z, conveyor width approx. 500 mm,

Welding and plastering line (51209), manufactured by Stürtz, year 2011, SN 7624, Double Line frame, consisting of: vertical four-head welding machine, type SE-VSM-40/26-P, element size 325 x 320 - 4.000 x 2.600 mm, 2 welding heads, frame sizes freely adjustable, vertical four-head welding machines, type SE-VSM30/26-P, element size 320 x 370 mm - 3.000 x 2.600 mm, profile depth 30/120 mm, profile width 25 - 120 mm, automatic removal handling system, type SE-HGS-26-T, horizontal two-head plastering machine for frames, type MC-H-2K-40/26, SN 5754, element size 320 x 370 - 4.000 x 2.600 mm, profile depth

Welding and plastering line (51210), manufactured by Stürtz, year 2011, SN 7626, Double Line sash, consisting of: 2 vertical four-head welding machines, type SE-VSM-30/26-P element size 320 x 370 mm - 3.000 x 2.600 mm, profile depth 30/120 mm, profile width 25 - 120 mm, autom. Removal handling system, type SE-HGS-26-T, for transfer to the plastering station,

horizontal two-head plastering machine for sashes, type MC-H-2K-30/26, SN 5755, panel size 320 x 370 - 3,000 x 2,600 mm, profile depth 30 - 120 mm, profile width 25 - 120 mm,

Sash assembly line (45003), manufactured by Stürtz, year 2011, consisting of: Sash face saw, type STS-FLG-L-BHT, cutting length approx. 2,300 mm, 2 horizontal buffer stations, type HAT-30/20-Z-BHT, size 320 x 320 - 3,000 x 2.000 mm, SN 152-190, 152-191, fitting pre-assembly table, type FBS-BVM, with fitting rack with 32 compartments, SN 152-192, corner hinge drilling unit, type BVM-EBB, with 2 spindle heads, horizontal buffer station, type HT-30/20-Z-BHT, SN 152-193, automatic sash fitting screwing machine, type FBS-1, 4-axis automatic screwing machine, screwing of manually pre-assembled fittings, vertical tilting table,

Frame assembly line (45005), manufactured by Stürtz, built 2011, consisting of: horizontal distribution tilting table, type SE-HVKT-40/26-M-B-ZR, SN 152-200, element size 4,000 x 2,600 mm, belt conveyors, rail system B approx. 9,000 mm, conveyor type VTB-40/26-B-S, electr. Driven, belt width approx. 200 mm, vertical element buffer, type VEP-9-40/26-130-TB, SN 152-202, for buffering 9 frame elements, belt conveyor system, type SE-GF-DB-26/4000-23080, SN 152-203, double track, L approx. 23,000 mm, 5 scissor lift tables, type SE-SHMT-4000, 4,250 x 1.300 x 900 mm, load capacity 250 kg, horizontal distribution tilting table, type SE-HVKT-40/26-M-B-ZR, SN 152-204, lifting device, rails L approx. 7,000 mm, 6 transport tracks, type VTB-40/26-B-S, SN 152-205 - 152-210, vertical mobile transport track, type VVTB-40/26-B-S-K, SN 152-211, vertical element buffer, type VEP-9-40/26-130-TB, SN 152-212, 2 pcs. vertical mobile conveyor, type VVTB-40/26-B-S-K, SN 152-213 - 152-214, rail system L approx. 46,000 mm, 9 vertical element buffers, type VEP-9-40/26-130-TB, SN 152-215-152-223, compartment width approx. 130 mm, buffering of 9 frame elements, control system, fencing system,

Glass buffer store (45004), manufactured by Stürtz, built 2011, consisting of: vertical conveyor, type VTB-40/26-B-S, SN 152-224 - 152-229, belt width approx. 200 mm, pneum. Vertical transport conveyor, type VVTB-40/26-B-S-D, SN 152-230, 180° turning device, rail system length approx. 20,000 mm,

Glass assembly line (45005), assembly line 1, consisting of: vertical transport conveyor, type VVTB-40/26-B-S-D, SN 152-231, vertical roller conveyor, type VR-20/21, SN 152-232, dim. 2.000 x 2,100 mm, 4 vertical roller conveyors, type VR-40/21, SN 152-233 - 485-236, dim. 4,000 x 2,100 mm, 2 side changers, type VR-SW-1000/200, length 1,000 mm, 5 vertical roller conveyors with stop stop,

Glass assembly line (45005), assembly line 2, comprising aus: vertikale Transportbahn, Typ VTB-50/30-B-S, SN 152-237, vertikale Rollenbahn, Typ VR-20/21, SN 152-238, 2 Montagekipptische, SN 152-239 - 152-240, 2 vertikale Rollenbahnen, Typ VR-40/21, SN 152-241 - 152-242, Seitenwechsel Typ VR-SW-1000/200, 5 vertikal Rollenbahnen mit Stoppanschlag, Glasmontagelinie (45005), Montagebahn 3, best. aus: vertikale Transportbahn, Typ VTB-50/30-B-

S, SN 152-243, 5 vertikale Rollenbahnen, Typ VR-40/21, SN 152-244 - 152-248, Seitenwechsel
Typ VR-SW-1000/200, 5 vertikale Rollenbahnen mit Stoppanschlag,

Glasmontagelinie (45005), Montagebahn 4, best. bestehend aus: Senkrechtförderer, Typ VTB-
50/30-B-S, SN 152-249, Spannweite ca. 4.000 mm, Hubeinrichtung 300 - 800 mm, 2
Pressbalken, 4 Senkrechttrollenbahnen, Typ VR-40/21, SN 152-250

Verglasungspresse (45005), Typ SE-Vpa-4000