

**PROGRAM
OF PRODUCTION SYSTEMS
AND THE MACHINES
2018**



T E C H N O L O G Y

50 lat doświadczeń w budowie maszyn

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IMPOTANT NOTICE:

Electrical installation: 400 Volts / 50 HZ

There is a possibility of differences in voltage in particular countries.
All related issues should be agreed in advance until delivery.

All prices apply only to new machines. Prices of spare parts and their replacement
available on request.

Pneumatic installation: compressed air supply - fixed: 7 BAR.

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Due to the constant development of products, we reserve the right to make changes.


WORK TABLE	
<p>P-AT 2000</p> 	<ul style="list-style-type: none"> • table's top is lined with polyamid or brush slat, • it has supports with a possibility of height regulation of whole table in scope 150 mm, • easy assembling on optimized parts.
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 855 - 1000 mm</i> <i>weight: 90 kg</i></p> <p><i>width: 1300 mm</i> <i>carrying capacity: 250 kg</i></p> <p><i>length: 2000 mm</i></p>	



WORK TABLE	
<p>P-AT 2000 P</p> 	<ul style="list-style-type: none"> • table's top is lined with polyamid or brush slat, • shelf for tools with height regulation under of table's top, • it has supports with a possibility of height regulation of whole table in scope 150 mm,
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 855 - 1000 mm</i> <i>shelf's dimensions: 960 x 1200 mm</i></p> <p><i>width: 1300 mm</i> <i>weight: 107 kg</i></p> <p><i>length: 2000 mm</i> <i>carrying capacity: 250 kg</i></p>	


WORK TABLE	
<p>P-AT 3000</p> 	<ul style="list-style-type: none"> • table's top is lined with polyamid or brush slat, • it has supports with a possibility of height regulation of whole table in scope 150 mm,
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 855 - 1000 mm</i> <i>weight: 107 kg</i></p> <p><i>width: 1300 mm</i> <i>carrying capacity: 250 kg</i></p> <p><i>length: 3000 mm</i></p>	



WORK TABLE	
<p>P-AT 3000 P</p> 	<ul style="list-style-type: none"> • table's top is lined with polyamid or brush slat, • shelf for tools with height regulation of position, • it has supports with a possibility of height regulation of whole table in scope 150 mm,
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 855 - 1000 mm</i> <i>shelf's dimensions: 960 x 1960 mm</i> <i>width: 1300 mm</i> <i>weight: 150 kg</i> <i>length: 3000 mm</i> <i>carrying capacity: 250 kg</i></p>	

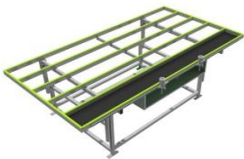
WORK TABLE WITH GRATE	
<p>P-AT 3000 KR</p> 	<ul style="list-style-type: none"> • table's top is lined with polyamid or brush slat, • shelf for tools with height regulation of position, • it has supports with a possibility of height regulation of whole table in scope 150 mm, • easy assembling on optymized parts. • the grate protects small windows before falling down with dimensions 430 x 400 mm near from cleaning machine.
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 855 - 1000 mm</i> <i>weight: 200 kg</i> <i>width: 1300 mm</i> <i>carrying capacity: 250 kg</i> <i>length: 3000 mm</i> <i>hole dimension: 220 x 236 mm</i> <i>shelf's dimensions: 960 x 1960 mm</i></p>	


WORK TABLE	
<p>P-AT 3000 V</p> 	<ul style="list-style-type: none"> • set of 2 diagonal tables with a possibility for creating transition beetwen them (75 cm), • table's top is lined with polyamid or brush slat, • shelf for tools with height regulation of position, • it has supports with a possibility of height regulation of whole table in scope 150 mm,
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 855 - 1000 mm</i> <i>weight: 107 kg</i> <i>width: 1300 mm</i> <i>carrying capacity: 250 kg</i> <i>length: 3000 mm</i></p>	


WORK TABLE	
<p>P-AT 3000 VR</p>  	<ul style="list-style-type: none"> • set of two diagonal tables, • table top lined with a roller rail, • includes adjustable supports height for the whole table in the range of 150 mm, • 5 rows of rolls. • 2 items - set <p>TECHNICAL PARAMETERS:</p> <p><i>height: 855 - 1000 mm</i> <i>weight: 90 kg</i> <i>width: 1300 mm</i> <i>carrying capacity: 250 kg</i> <i>length: 3000 mm</i></p>


WORK TABLE	
<p>P-SM 2050</p> 	<ul style="list-style-type: none"> • table top lined with a polyamide strip or brush, • shelf for tools, • includes adjustable supports height for the whole table in the range of 50 mm, with dimensions of 430 x 400 mm. <p>TECHNICAL PARAMETERS:</p> <p><i>height: 950 - 1000 mm</i> <i>work dimensions: 2050 x 1080 mm</i> <i>width: 1080 - 1680 mm</i> <i>/ 3950 x 1680 mm</i> <i>length: 2050 - 3950 mm</i> <i>weight: 179 kg</i> <i>carrying capacity: 250 kg</i></p>

ROLLER TRANSPORT TABLE	
<p>P-RT 13/200</p>  	<ul style="list-style-type: none"> • fast and efficient transport of windows frames and wings and doors frames from PVC and aluminium, • 1 direction shifting, • 6 rollers rows with tread covered by thermoplastic rubber produced by Blicke, • table's height regulation in scope 150 mm, <p>TECHNICAL PARAMETERS:</p> <p><i>height: 855 - 1000 mm</i> <i>weight: 90 kg</i> <i>width: 1300 mm</i> <i>carrying capacity: 250 kg</i> <i>length: 2000 mm</i></p>

SASH WORK TABLE	
<p>P-BT 2505</p> 	<ul style="list-style-type: none"> • table's tilting top is lined with polyamid or brush slat, • support's height regulations for whole table in scope 100 mm, • mechanical or pneumatic moveable table (an option), • easy assembling and disassembling on optimized parts.
	<p>ADDITIONAL OPTION: pneumatic tilt</p>
	<p>TECHNICAL PARAMETERS:</p> <p>height: 855 - 1000 mm shelf's dimensions: 250x962 mm width: 1365 mm weight: 120 kg length: 2500 mm carrying capacity: 250 kg</p>

WORK TABLE	
<p>P-KAL</p> 	<ul style="list-style-type: none"> • table's top is lined with brush slat, • support's height regulations for whole table in scope 50 mm, • it has lower blockade, eccentricity barake's lever on width 1000 mm, • possibility of table's drawing back with width from 2000 mm to 3000 mm, • easy assembling and disassembling on optimized parts.
	<p>TECHNICAL PARAMETERS:</p> <p>height: 824 + 50 mm weight: 150 kg width: 3000 mm working table's carrying capacity: length: 2000 + 1000 mm 300 kg</p>

ROLLER TRANSPORT TABLE	
<p>P-ATW 2000</p> 	<ul style="list-style-type: none"> • table's top is lined with polyamid slat, • it has supports with possibility of height regulation for whole table in scope 150 mm.
	<p>TECHNICAL PARAMETERS:</p> <p>height: 850 - 1000 mm working table's dim.: 380 x 2000 mm width: 450 mm weight: 40 kg length: 2020 mm carrying capacity: 100 kg</p>

TILTING TABLE FOR ASSEMBLING WINDOWS BLINDS									
<p>P-SMTE</p> 	<ul style="list-style-type: none"> • pneumatic control with hydroregulation for smooth table's tilt in scope 0 - 80° • 2 cylinders for tilting table, another 2 for conveyor's lifting up and another 3 for regulation of working top's level, • regulated shelf with 2 four-positioning revolver supports, 								
<p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 2650 mm</i></td> <td><i>working height: 980 - 1000 mm</i></td> </tr> <tr> <td><i>width: 1725 - 2580 mm</i></td> <td><i>working scope: 1180 x 2180 mm</i></td> </tr> <tr> <td><i>length: 3010 mm</i></td> <td><i>weight: 445 kg</i></td> </tr> <tr> <td></td> <td><i>carrying capacity: 200 kg</i></td> </tr> </table>		<i>height: 2650 mm</i>	<i>working height: 980 - 1000 mm</i>	<i>width: 1725 - 2580 mm</i>	<i>working scope: 1180 x 2180 mm</i>	<i>length: 3010 mm</i>	<i>weight: 445 kg</i>		<i>carrying capacity: 200 kg</i>
<i>height: 2650 mm</i>	<i>working height: 980 - 1000 mm</i>								
<i>width: 1725 - 2580 mm</i>	<i>working scope: 1180 x 2180 mm</i>								
<i>length: 3010 mm</i>	<i>weight: 445 kg</i>								
	<i>carrying capacity: 200 kg</i>								


TURNTABLE UNIT FOR WINDOWS									
<p>P-RVDT</p> 	<ul style="list-style-type: none"> • it's for inverting of window working side, • it's assuring right window setting on wings regarding to table's top basis P-SMT-E, • 2 cylinders which served to changing angle of posture in regard of a basis from 90° to 80°, • horizontal transport rolls are made by steel, • vertical rolls are made by plastics, which is coverde by rubber (grey) • steerage of the posture angle (foot switch). 								
<p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 2900 mm</i></td> <td><i>weight: 300 kg</i></td> </tr> <tr> <td><i>width: 855 mm</i></td> <td><i>carrying capacity: 150 kg</i></td> </tr> <tr> <td><i>length: 3070 mm</i></td> <td><i>height regulation: 50 mm</i></td> </tr> <tr> <td><i>depth: 150 mm</i></td> <td></td> </tr> </table>		<i>height: 2900 mm</i>	<i>weight: 300 kg</i>	<i>width: 855 mm</i>	<i>carrying capacity: 150 kg</i>	<i>length: 3070 mm</i>	<i>height regulation: 50 mm</i>	<i>depth: 150 mm</i>	
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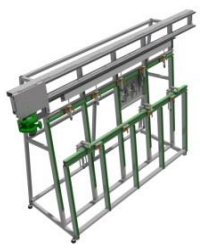






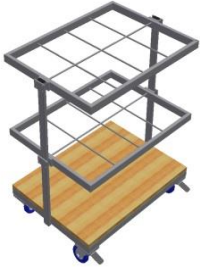
TABLE FOR CUTTING OF WINDOW PAD							
<p>P-SSMV</p> 	<ul style="list-style-type: none"> • vertical working table with pneumatic fastening of wings because of controlled cylinders, • cutting blade unit for cutting window pad in vertical, • manual saw feed on a planar linear guide, • table tilt in ragard to basis unde the angle 80°, • preasure regulation with using upper and lower clamp, • shavings exhaust Mobil 160-1 as an extra paid option. • ends instalation support station. 						
<p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>heinght: 2200 mm</i></td> <td><i>work. dimensions.: 1200 x 2400 mm</i></td> </tr> <tr> <td><i>width: 1000 mm</i></td> <td><i>weight: 380 kg</i></td> </tr> <tr> <td><i>length: 3200 mm</i></td> <td><i>carrying capacity: 200 kg</i></td> </tr> </table>		<i>heinght: 2200 mm</i>	<i>work. dimensions.: 1200 x 2400 mm</i>	<i>width: 1000 mm</i>	<i>weight: 380 kg</i>	<i>length: 3200 mm</i>	<i>carrying capacity: 200 kg</i>
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<i>width: 1000 mm</i>	<i>weight: 380 kg</i>						
<i>length: 3200 mm</i>	<i>carrying capacity: 200 kg</i>						


TABLE FOR CUTTING OF WINDOW PAD							
<p>P-SSMV-L</p> 	<ul style="list-style-type: none"> • vertical working table with pneumatic fastening of wings because for controlled cylinders, • cutting blade unit for cutting window pad in vertical, • manual saw feed on a planar linear guide, • table tilt in regard to basis under the angle 80°, • pressure regulation with using upper and lower clamp, • shavings exhaust Mobil 160-1 as an extra paid option. • with no ends instalation support station. 						
<p>TECHNICAL PARAMETERS:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><i>height: 2200 mm</i></td> <td style="width: 50%;"><i>working dimensions: 1200x2400 mm</i></td> </tr> <tr> <td><i>width: 920 mm</i></td> <td><i>weight: 320 kg</i></td> </tr> <tr> <td><i>length: 3200 mm</i></td> <td><i>carrying capacity: 180 kg</i></td> </tr> </table>		<i>height: 2200 mm</i>	<i>working dimensions: 1200x2400 mm</i>	<i>width: 920 mm</i>	<i>weight: 320 kg</i>	<i>length: 3200 mm</i>	<i>carrying capacity: 180 kg</i>
<i>height: 2200 mm</i>	<i>working dimensions: 1200x2400 mm</i>						
<i>width: 920 mm</i>	<i>weight: 320 kg</i>						
<i>length: 3200 mm</i>	<i>carrying capacity: 180 kg</i>						


PROFILE TROLLEY							
<p>P-PSW 2000</p> 	<ul style="list-style-type: none"> • partitions are covered by protecting shell against profiles damages, • very reflexive because of 4 turning wheels (2 wheels with brake). 						
<p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 2200 mm</i></td> <td><i>weight: 80 kg</i></td> </tr> <tr> <td><i>width: 850 mm</i></td> <td><i>carrying capacity: 300 kg</i></td> </tr> <tr> <td><i>length: 2050 mm</i></td> <td><i>shelf's dimensions: 300 x 350 mm</i></td> </tr> </table>		<i>height: 2200 mm</i>	<i>weight: 80 kg</i>	<i>width: 850 mm</i>	<i>carrying capacity: 300 kg</i>	<i>length: 2050 mm</i>	<i>shelf's dimensions: 300 x 350 mm</i>
<i>height: 2200 mm</i>	<i>weight: 80 kg</i>						
<i>width: 850 mm</i>	<i>carrying capacity: 300 kg</i>						
<i>length: 2050 mm</i>	<i>shelf's dimensions: 300 x 350 mm</i>						


COMISSIONING TROLLEY									
<p>P-KW 1600 S</p> 	<ul style="list-style-type: none"> • it's making transport of windows elements easier, • contact surfaces between products and trolley are protect by special rubber profile, • very reflexive because of 4 turning wheels (2 wheels with brake), • possibility of storing a big sum of trolleys because of their construction. 								
<p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 2320 mm</i></td> <td><i>loading width: 916 mm</i></td> </tr> <tr> <td><i>width: 1240 mm</i></td> <td><i>weight: 85 kg</i></td> </tr> <tr> <td><i>length: 1660 mm</i></td> <td><i>carrying capacity: 510 kg</i></td> </tr> <tr> <td><i>loading height: 1982 mm</i></td> <td></td> </tr> </table>		<i>height: 2320 mm</i>	<i>loading width: 916 mm</i>	<i>width: 1240 mm</i>	<i>weight: 85 kg</i>	<i>length: 1660 mm</i>	<i>carrying capacity: 510 kg</i>	<i>loading height: 1982 mm</i>	
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<i>length: 1660 mm</i>	<i>carrying capacity: 510 kg</i>								
<i>loading height: 1982 mm</i>									




TROLLEY FOR TRANSPORT AND COMPLETING OF CUT PROFILES									
<p>P-PWL 2000 S</p> 	<ul style="list-style-type: none"> • it's making transport of windows elements easier, • it has pockets for wastes, • partitions are covered by protecting shell against profiles damages, • very reflexive because of 4 turning wheels (2 wheels with brake), • vertically and horizontally moveable partitions. 								
<p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 1920 mm</i></td> <td><i>carrying capacity: 320 kg</i></td> </tr> <tr> <td><i>width: 820 mm</i></td> <td><i>partition's height: 1615 mm</i></td> </tr> <tr> <td><i>length: 2000 mm</i></td> <td><i>partition's deploy: 90 mm</i></td> </tr> <tr> <td><i>partitions: 18</i></td> <td><i>weight: 130 kg</i></td> </tr> </table>		<i>height: 1920 mm</i>	<i>carrying capacity: 320 kg</i>	<i>width: 820 mm</i>	<i>partition's height: 1615 mm</i>	<i>length: 2000 mm</i>	<i>partition's deploy: 90 mm</i>	<i>partitions: 18</i>	<i>weight: 130 kg</i>
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<i>length: 2000 mm</i>	<i>partition's deploy: 90 mm</i>								
<i>partitions: 18</i>	<i>weight: 130 kg</i>								

PROFILE TROLLEY	
<p>P-PSW 1600/4</p> 	<ul style="list-style-type: none"> • assured optimal transport of cut profiles, • possibility of transport a big sum of profiles, because of partition's dense scale, • partitions are covered by protecting shell against profiles damages, • very reflexive because of 4 turning wheels (2 wheels with brake). <p>TECHNICAL PARAMETERS:</p> <p><i>height: 2130 mm</i> <i>partition's deploy: 105 mm</i> <i>width: 850 mm</i> <i>partition's depth: 75 mm</i> <i>length: 1670 mm</i> <i>weight: 75 kg</i> <i>partitions: 30</i> <i>carrying capacity: 300 kg</i></p>
COMPARTMENT TROLLEY	
<p>P-FW 1800/10</p> 	<ul style="list-style-type: none"> • each of 5 partitions are covered by protecting shell - it protects profiles before damages, • very reflexive because of 4 turning wheels (2 wheels with brake), • easy relocating because of light construction. <p>TECHNICAL PARAMETERS:</p> <p><i>height: 2010 mm</i> <i>partition's working height: 1690 mm</i> <i>width: 800 mm</i> <i>partitions: 5</i> <i>length: 1800 mm</i> <i>weight: 80 kg</i> <i>partition's deploy: 320</i> <i>carrying capacity: 370 kg</i></p>
CUT-TO-MEASURE TROLLEY	
<p>P-FL 800</p> 	<ul style="list-style-type: none"> • very reflexive because of 4 turning wheels (2 wheels with brake), • easy relocating because of light construction. • possibility of nonstep regulation of partitions partitions. <p>TECHNICAL PARAMETERS:</p> <p><i>height: 960 mm</i> <i>partition's dimensions: 180 x 275 mm</i> <i>width: 600 mm</i> <i>partition's height: 740 mm</i> <i>length: 840 mm</i> <i>weight: 35 kg</i> <i>partitions: 8</i> <i>carrying capacity: 300 kg</i></p>

COMPARTMENT TROLLEY									
<p>P-RF 13/11</p> 	<ul style="list-style-type: none"> • each of 5 partitions are covered by protecting shell - it protects profiles before damages, • very reflexive because of 4 turning wheels (2 wheels with brake), • easy relocating because of light construction. 								
<p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 1385 mm</i></td> <td><i>partition's dimensions: 180 x 275 mm</i></td> </tr> <tr> <td><i>width: 1100 mm</i></td> <td><i>partition's height: 740 mm</i></td> </tr> <tr> <td><i>length: 1300 mm</i></td> <td><i>weight: 35 kg</i></td> </tr> <tr> <td><i>partitions: 11</i></td> <td><i>carrying capacity: 300 kg</i></td> </tr> </table>		<i>height: 1385 mm</i>	<i>partition's dimensions: 180 x 275 mm</i>	<i>width: 1100 mm</i>	<i>partition's height: 740 mm</i>	<i>length: 1300 mm</i>	<i>weight: 35 kg</i>	<i>partitions: 11</i>	<i>carrying capacity: 300 kg</i>
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<i>partitions: 11</i>	<i>carrying capacity: 300 kg</i>								

COMPARTMENT TROLLEY									
<p>P-GF 13/24</p> 	<ul style="list-style-type: none"> • it makes glass transport easier, • partitions are covered by protecting shell protects against damages, • very reflexive because of 4 turning wheels (2 wheels with brake), • easy relocating thanks for light construction. 								
<p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 1385 mm</i></td> <td><i>partition's height: 1150 mm</i></td> </tr> <tr> <td><i>width: 1100 mm</i></td> <td><i>partition's deploy: 33 mm</i></td> </tr> <tr> <td><i>length: 1300 mm</i></td> <td><i>weight: 60 kg</i></td> </tr> <tr> <td><i>partitions: 24</i></td> <td><i>carrying capacity: 350 kg</i></td> </tr> </table>		<i>height: 1385 mm</i>	<i>partition's height: 1150 mm</i>	<i>width: 1100 mm</i>	<i>partition's deploy: 33 mm</i>	<i>length: 1300 mm</i>	<i>weight: 60 kg</i>	<i>partitions: 24</i>	<i>carrying capacity: 350 kg</i>
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<i>length: 1300 mm</i>	<i>weight: 60 kg</i>								
<i>partitions: 24</i>	<i>carrying capacity: 350 kg</i>								

GEAR TROLLEY							
<p>P-BW 1500</p> 	<ul style="list-style-type: none"> • serves for transport and storing hardware fitting, • very reflexive because of 4 turning wheels (2 wheels with brake), • easy relocating because of light construction. 						
<p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 950 mm</i></td> <td><i>weight: 58 kg</i></td> </tr> <tr> <td><i>width: 900 mm</i></td> <td><i>carrying capacity: 542 kg</i></td> </tr> <tr> <td><i>depth: 590 mm</i></td> <td></td> </tr> </table>		<i>height: 950 mm</i>	<i>weight: 58 kg</i>	<i>width: 900 mm</i>	<i>carrying capacity: 542 kg</i>	<i>depth: 590 mm</i>	
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<i>width: 900 mm</i>	<i>carrying capacity: 542 kg</i>						
<i>depth: 590 mm</i>							

GASKET TROLLEY									
P-HS 10.1 	<ul style="list-style-type: none"> • two-reels trolley for gaskets, • individually regulated mounting system, • very reflexive because of 4 turning wheels (2 wheels with brake), • mounting reels on slide bearings assured small friction and support one. <p>TECHNICAL PARAMETERS:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><i>height: 900 mm</i></td> <td style="width: 50%;"><i>reels: 2</i></td> </tr> <tr> <td><i>width: 606 mm</i></td> <td><i>weight: 21 kg</i></td> </tr> <tr> <td><i>depth: 640 mm</i></td> <td><i>carrying capacity: 45 kg</i></td> </tr> </table>	<i>height: 900 mm</i>	<i>reels: 2</i>	<i>width: 606 mm</i>	<i>weight: 21 kg</i>	<i>depth: 640 mm</i>	<i>carrying capacity: 45 kg</i>		
<i>height: 900 mm</i>	<i>reels: 2</i>								
<i>width: 606 mm</i>	<i>weight: 21 kg</i>								
<i>depth: 640 mm</i>	<i>carrying capacity: 45 kg</i>								
GASKET TROLLEY									
P-HS 10.4 	<ul style="list-style-type: none"> • four-reels trolley for gaskets, • individually regulated mounting system, • very reflexive because of 4 turning wheels (2 wheels with brake), • mounting reels on slide bearings assured small friction and support one. <p>TECHNICAL PARAMETERS:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><i>height: 1650 mm</i></td> <td style="width: 50%;"><i>reels: 4</i></td> </tr> <tr> <td><i>width: 606 mm</i></td> <td><i>weight: 32 kg</i></td> </tr> <tr> <td><i>length: 640 mm</i></td> <td><i>carrying capacity: 65 kg</i></td> </tr> </table>	<i>height: 1650 mm</i>	<i>reels: 4</i>	<i>width: 606 mm</i>	<i>weight: 32 kg</i>	<i>length: 640 mm</i>	<i>carrying capacity: 65 kg</i>		
<i>height: 1650 mm</i>	<i>reels: 4</i>								
<i>width: 606 mm</i>	<i>weight: 32 kg</i>								
<i>length: 640 mm</i>	<i>carrying capacity: 65 kg</i>								
TROLLEY FOR GLAZING BEADS									
P-GW 12 	<ul style="list-style-type: none"> • it serves for completing and initialing of quality control with various thickness glass packages, • 12 partitions for standard two-glass packages, energysafer packages and three-glass with maximum thic. 50 mm, • trolley's top is lined with hard rubber profile, • an option: possibility of adjust width and height to individual client's needs and number them and the trolleys for e-production. <p>TECHNICAL PARAMETERS:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><i>height: 2425 mm</i></td> <td style="width: 50%;"><i>partitions: 12</i></td> </tr> <tr> <td><i>width: 1350 mm</i></td> <td><i>partition's dimensions: 65 x 2093 mm</i></td> </tr> <tr> <td><i>length: 1300 mm</i></td> <td><i>weight: 165 kg</i></td> </tr> <tr> <td></td> <td><i>carrying capacity: 700 kg</i></td> </tr> </table>	<i>height: 2425 mm</i>	<i>partitions: 12</i>	<i>width: 1350 mm</i>	<i>partition's dimensions: 65 x 2093 mm</i>	<i>length: 1300 mm</i>	<i>weight: 165 kg</i>		<i>carrying capacity: 700 kg</i>
<i>height: 2425 mm</i>	<i>partitions: 12</i>								
<i>width: 1350 mm</i>	<i>partition's dimensions: 65 x 2093 mm</i>								
<i>length: 1300 mm</i>	<i>weight: 165 kg</i>								
	<i>carrying capacity: 700 kg</i>								



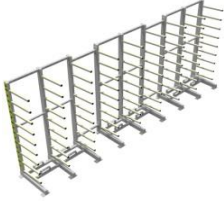




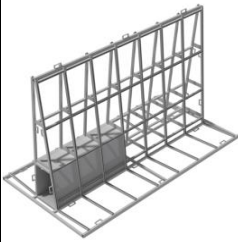
TROLLEY FOR GLAZING BEADS									
<p>P-GL 1800/30</p> 	<ul style="list-style-type: none"> • for completing and storing glazing beads, • 30 partitions with dimensions 60 x 150 mm made by safe aluminium profiles, • for 30 sets of glazing beads and placing them under an optimal angle, • 4 wheels (2 with brakes), • an option: possibility of adjust width and height to individual client's needs and numbering them and the trolley for e-production. 								
<p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>partitions: 40</i></td> <td><i>partition's dim.: 45x1500 mm</i></td> </tr> <tr> <td><i>height: 1687 mm</i></td> <td><i>weight: 73 kg</i></td> </tr> <tr> <td><i>width: 874 mm</i></td> <td><i>carrying capacity: 200 kg</i></td> </tr> <tr> <td><i>length: 1290 mm</i></td> <td></td> </tr> </table>		<i>partitions: 40</i>	<i>partition's dim.: 45x1500 mm</i>	<i>height: 1687 mm</i>	<i>weight: 73 kg</i>	<i>width: 874 mm</i>	<i>carrying capacity: 200 kg</i>	<i>length: 1290 mm</i>	
<i>partitions: 40</i>	<i>partition's dim.: 45x1500 mm</i>								
<i>height: 1687 mm</i>	<i>weight: 73 kg</i>								
<i>width: 874 mm</i>	<i>carrying capacity: 200 kg</i>								
<i>length: 1290 mm</i>									




TABLE FOR GLAZING BEADS							
<p>P-P 4500-GLX</p> 	<ul style="list-style-type: none"> • for development on a side of cutting machine for glazing beads, • universal device from right or left side of development , • covered by rubber corrugating facing, • possibility of height regulation in scope 100mm, • serves for placing cut glazing beads as a loader and handy storage. 						
<p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 870-970 mm</i></td> <td><i>weight: 98 kg</i></td> </tr> <tr> <td><i>width: 400 mm</i></td> <td><i>carrying capacity: 100 kg</i></td> </tr> <tr> <td><i>length: 4500 mm</i></td> <td></td> </tr> </table>		<i>height: 870-970 mm</i>	<i>weight: 98 kg</i>	<i>width: 400 mm</i>	<i>carrying capacity: 100 kg</i>	<i>length: 4500 mm</i>	
<i>height: 870-970 mm</i>	<i>weight: 98 kg</i>						
<i>width: 400 mm</i>	<i>carrying capacity: 100 kg</i>						
<i>length: 4500 mm</i>							


SINGLE-SIDE STORAGE SHELF									
<p>P-LRE 1985/1</p> 	<ul style="list-style-type: none"> • for useful profile pieces to clear and straight storage of the cut profiles • ergonomic stillage's construction • it has 9 shelves and 3 joined with each other segments, • an option: possibility of partitions numbered. <p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 2020 mm</i></td> <td><i>segments: 3</i></td> </tr> <tr> <td><i>width: 705 mm</i></td> <td><i>wymiar półki: 180x480x4760 mm</i></td> </tr> <tr> <td><i>length: 4870 mm</i></td> <td><i>weight: 330 kg</i></td> </tr> <tr> <td><i>shelf's dimensions: 9</i></td> <td><i>carrying capacity: 1500 kg</i></td> </tr> </table>	<i>height: 2020 mm</i>	<i>segments: 3</i>	<i>width: 705 mm</i>	<i>wymiar półki: 180x480x4760 mm</i>	<i>length: 4870 mm</i>	<i>weight: 330 kg</i>	<i>shelf's dimensions: 9</i>	<i>carrying capacity: 1500 kg</i>
<i>height: 2020 mm</i>	<i>segments: 3</i>								
<i>width: 705 mm</i>	<i>wymiar półki: 180x480x4760 mm</i>								
<i>length: 4870 mm</i>	<i>weight: 330 kg</i>								
<i>shelf's dimensions: 9</i>	<i>carrying capacity: 1500 kg</i>								
DOUBLE-SIDED STORAGE SHELF									
<p>P-LRE 1985/2</p> 	<ul style="list-style-type: none"> • for useful profile pieces to clear and straight storage of the cut profiles, • ergonomic construction • it has 18 shelves and 3 joined with each other segments, • an option: possibility of numbered partitions. <p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 1990 mm</i></td> <td><i>shelf's dimens: 180x490x4830 mm</i></td> </tr> <tr> <td><i>width: 1200 mm</i></td> <td><i>ilość segmenatów: 3</i></td> </tr> <tr> <td><i>length: 4880 mm</i></td> <td><i>weight: 310 kg</i></td> </tr> <tr> <td><i>partitions: 18</i></td> <td><i>carrying capacity: 1980 kg</i></td> </tr> </table>	<i>height: 1990 mm</i>	<i>shelf's dimens: 180x490x4830 mm</i>	<i>width: 1200 mm</i>	<i>ilość segmenatów: 3</i>	<i>length: 4880 mm</i>	<i>weight: 310 kg</i>	<i>partitions: 18</i>	<i>carrying capacity: 1980 kg</i>
<i>height: 1990 mm</i>	<i>shelf's dimens: 180x490x4830 mm</i>								
<i>width: 1200 mm</i>	<i>ilość segmenatów: 3</i>								
<i>length: 4880 mm</i>	<i>weight: 310 kg</i>								
<i>partitions: 18</i>	<i>carrying capacity: 1980 kg</i>								
TROLLEY FOR TRANSPORTING OF VERTICAL REINFORCEMENTS									
<p>P-PWLW 2000</p> 	<ul style="list-style-type: none"> • to transport and storage of cut steel reinforcements, • very reflexive because of 4 turning wheels (2 wheels with brake), • easy trolley's relocation because of light construction, • a possibility of nonstepping regulaion of binders position. <p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 1800 mm</i></td> <td><i>partition's deploy: 77 mm</i></td> </tr> <tr> <td><i>width: 800 mm</i></td> <td><i>partition's height: 1500 mm</i></td> </tr> <tr> <td><i>length: 1800 mm</i></td> <td><i>weight: 103 kg</i></td> </tr> <tr> <td><i>partitions: 40</i></td> <td><i>carrying capacity: 340 kg</i></td> </tr> </table>	<i>height: 1800 mm</i>	<i>partition's deploy: 77 mm</i>	<i>width: 800 mm</i>	<i>partition's height: 1500 mm</i>	<i>length: 1800 mm</i>	<i>weight: 103 kg</i>	<i>partitions: 40</i>	<i>carrying capacity: 340 kg</i>
<i>height: 1800 mm</i>	<i>partition's deploy: 77 mm</i>								
<i>width: 800 mm</i>	<i>partition's height: 1500 mm</i>								
<i>length: 1800 mm</i>	<i>weight: 103 kg</i>								
<i>partitions: 40</i>	<i>carrying capacity: 340 kg</i>								


CUT-TO-MEASURE RACK	
<p>P-FLR 16</p> 	<ul style="list-style-type: none"> • to storage of steel reinforcements profiles, • stillage has 16 partitions with rectangle intersection ~200x450 mm, • supports enable transport of forklift.
	<p>TECHNICAL PARAMETERS:</p> <p><i>height 1: 1400 mm</i> <i>depth: 1000 mm</i> <i>height 2: 675 mm</i> <i>weight: 120 kg</i> <i>length: 2000 mm</i> <i>carrying capacity: 800 kg</i></p>


STILLAGE FOR WINDOW WINGS HARDWARE	
<p>P-UP 120</p> 	<ul style="list-style-type: none"> • clear storage of hardware fittings elements, • hardware fittings elements are on right tilted and camberd rails, • elements are slided down under their own weight in operator's direction, to ensure fast and comfortable serving small elements, • stillage's construction ensures not only a fast work and comfort under completing of fittings hardware elements, but especially downloading them during of fitting process.
	<p>TECHNICAL PARAMETERS:</p> <p><i>height: 2270 mm</i> <i>width: 1293 mm</i> <i>partition's dim.: 116x340x1250 mm</i> <i>length: 3240 mm</i> <i>weight: 490 kg</i> <i>partitions: 24</i> <i>carrying capacity: 500 kg</i></p>


CAR'S STAND FOR PROFILES TRANSPORT	
<p>P-MST 1600</p> 	<ul style="list-style-type: none"> • double mobile car's stand unit to transport ready windows and glass, • stand's unit dimensions are fitted to loading board of transport car, • option: non-standard stand's dimensions, tools box, powder or shower varnish, • stand in basic ver. is fired galvanize and has handles under safe belts, • covered by durable, black rubber cover
	<p>TECHNICAL PARAMETERS:</p> <p><i>height: 2030 mm</i> <i>width: 1600 mm</i> <i>loading depth: 2x560 mm</i> <i>length: 3000 mm</i> <i>weight: 221 kg</i> <i>loading height: 2100 mm</i> <i>carrying capacity: 1500 kg</i></p>


ROTARY FRAME SORTING UNIT	
<p>P-FSK 40</p> 	<ul style="list-style-type: none"> • partitions with special cover which protects against profile's damage, • a turn possibility over 360°, • high performance (sum of partition negotiable) • regulated height over 65 mm, which allows to integrate it with production line. <p>TECHNICAL PARAMETERS:</p> <p><i>height: 1400-1700 mm</i> <i>width: 2300-2600 mm</i> <i>partition's height: 1060x1360 mm</i> <i>partitions: 40</i> <i>weight: 450 kg</i> <i>partition's deploy: 97 mm</i> <i>carrying capacity: 3000 kg</i></p>
TROLLEY FOR COLLECTING OF FITTINGS ELEMENTS	
<p>P-WTO 60/10</p> 	<ul style="list-style-type: none"> • partitions with special cover which protects against profile's damage, • a turn possibility over 360°, • high performance (sum of partition negotiable) • regulated height over 65 mm, which allows to integrate it with production line. <p>TECHNICAL PARAMETERS:</p> <p><i>height: 1233 mm</i> <i>partitions: 70</i> <i>width: 600 mm</i> <i>weight: 65 kg</i> <i>length: 1356 mm</i> <i>carrying capacity: 150 kg</i></p>
TROLLEY FOR VERTICAL TRANSPORT OF WINDOWS	
<p>P-RS 2400D</p> 	<ul style="list-style-type: none"> • transports, collecting and storage of windows (ready products), • table's step is covered by thick wooden slats, • fire galvanized, • it has handles under safe belts, • vertical parts are covered by black and hard rubber material, protects against damaged windows, <p>TECHNICAL PARAMETERS:</p> <p><i>height: 2000 mm</i> <i>width: 1200 mm</i> <i>loading depth: 940 mm</i> <i>length: 2400 mm</i> <i>weight: 215 kg</i> <i>loading height: 1825 mm</i> <i>carrying capacity: 1250 kg</i></p>


STORAGE STILLAGE									
<p>P-ER 20</p> 	<ul style="list-style-type: none"> • to collect welded elements in vertical position, • easy loading and unloading elements thanks for roller guideways, • an option: a possibility to fitting partitions length and height to individual client's needs and also numbering them. • count of buffers are fitted for optimization packages. 								
<p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 2340 mm</i></td> <td><i>partition's deploy: 100 mm</i></td> </tr> <tr> <td><i>width: 1350 mm</i></td> <td><i>partition's height: 2100 mm</i></td> </tr> <tr> <td><i>length: 2500 mm</i></td> <td><i>weight: 250 kg</i></td> </tr> <tr> <td><i>partitions: 20</i></td> <td><i>carrying capacity: 1200 kg</i></td> </tr> </table>		<i>height: 2340 mm</i>	<i>partition's deploy: 100 mm</i>	<i>width: 1350 mm</i>	<i>partition's height: 2100 mm</i>	<i>length: 2500 mm</i>	<i>weight: 250 kg</i>	<i>partitions: 20</i>	<i>carrying capacity: 1200 kg</i>
<i>height: 2340 mm</i>	<i>partition's deploy: 100 mm</i>								
<i>width: 1350 mm</i>	<i>partition's height: 2100 mm</i>								
<i>length: 2500 mm</i>	<i>weight: 250 kg</i>								
<i>partitions: 20</i>	<i>carrying capacity: 1200 kg</i>								


STORAGE STILLAGE									
<p>P-ER 10 M</p> 	<ul style="list-style-type: none"> • serves to clear and orderly collecting and storage of windows in vertical position, • easy loading and unloading elements thanks for roller guideways, • an option: a possibility to fitted partitions length and height for individual needs and also numbering them for e-production. 								
<p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 3070 mm</i></td> <td><i>partition's dimensions: 125x2550 mm</i></td> </tr> <tr> <td><i>width: 1668 mm</i></td> <td><i>weight: 600 kg</i></td> </tr> <tr> <td><i>length: 2480 mm</i></td> <td><i>carrying capacity: 250 kg</i></td> </tr> <tr> <td><i>partitions: 10</i></td> <td></td> </tr> </table>		<i>height: 3070 mm</i>	<i>partition's dimensions: 125x2550 mm</i>	<i>width: 1668 mm</i>	<i>weight: 600 kg</i>	<i>length: 2480 mm</i>	<i>carrying capacity: 250 kg</i>	<i>partitions: 10</i>	
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<i>length: 2480 mm</i>	<i>carrying capacity: 250 kg</i>								
<i>partitions: 10</i>									


STILLAGE FOR COMPLEX GLASS									
<p>P-RS 1700</p> 	<ul style="list-style-type: none"> • serves to transport of complex glass, • joint places between stillage and element are covered by a special rubber profile, 								
<p>ADDITIONAL OPTION:</p> <p>set of 4 wheels</p>									
<p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 1865 mm</i></td> <td><i>loading width: 550 mm</i></td> </tr> <tr> <td><i>width: 800 mm</i></td> <td><i>weight: 106 kg</i></td> </tr> <tr> <td><i>length: 1700 mm</i></td> <td><i>carrying capacity: 1000 kg</i></td> </tr> <tr> <td><i>loading height: 1690 mm</i></td> <td></td> </tr> </table>		<i>height: 1865 mm</i>	<i>loading width: 550 mm</i>	<i>width: 800 mm</i>	<i>weight: 106 kg</i>	<i>length: 1700 mm</i>	<i>carrying capacity: 1000 kg</i>	<i>loading height: 1690 mm</i>	
<i>height: 1865 mm</i>	<i>loading width: 550 mm</i>								
<i>width: 800 mm</i>	<i>weight: 106 kg</i>								
<i>length: 1700 mm</i>	<i>carrying capacity: 1000 kg</i>								
<i>loading height: 1690 mm</i>									

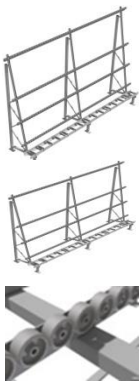
HORIZONTAL - VERTICAL PIVOT TABLE	
<p>P-STH 2500</p> 	<ul style="list-style-type: none"> • it brings the window element to chosen work position from vertical to horizontal or conversely, • it can serve as entry to glazing line, • non-step tilt in regard of basis in scope 0° - 80° by set of pneumatic cylinders controlled by foot switch, • table's cover from polyamid, • rollers are made by steel, in horizontal position can be lifted down. <p>TECHNICAL PARAMETERS:</p> <p><i>height: 950 - 1000 mm</i> <i>vertically height reg.: 0 - 500 mm</i> <i>width: 1630 mm</i> <i>weight: 300 kg</i> <i>length: 2500 mm</i> <i>carrying capacity: 150 kg</i></p>


HORIZONTAL - VERTICAL PIVOT TABLE	
<p>P-STH 3500/1* P-STH 3500/2**</p> 	<ul style="list-style-type: none"> • it is longer (up to 3500 mm) version of horizontal-vertical pivot table P-STH 2500, • an option: pneumatic lowered and rised conveyor in P-STH 3500/2 <p>TECHNICAL PARAMETERS:</p> <p><i>height: 950-1000 mm</i> <i>vertically height reg.: 0-500 mm</i> <i>width*: 1630 mm</i> <i>weight: 370 kg</i> <i>width**: 2000 mm</i> <i>carrying capacity: 250 kg</i> <i>length: 3500 mm</i></p>


HORIZONTAL - VERTICAL PIVOT TABLE FOR TRANSPORT	
<p>P-STH 3400 WH P-STH 3400 WV</p> 	<ul style="list-style-type: none"> • both of feeders has a similar functionality as these described above, • serves to turn and transport windows, • transport rollers serve to transport windows and it is mounted permanently, feeder's table is only moveable part in a pivot table • P-STH 3400 WV - has horizontally transport rolls, • P-STH 3400 WH - has vertically transport rolls. <p>TECHNICAL PARAMETERS:</p> <p><i>height: 950 - 1000 mm</i> <i>weight: 420 kg</i> <i>width: 1600 mm</i> <i>carrying capacity: 250 kg</i> <i>length: 3400 mm</i></p>


ROLLER FEEDER TO REINFORCEMENTS PACKAGES	
<p>P-RLKP/3</p> 	<ul style="list-style-type: none"> • serves for carrying packages of steel reinforcements to the band-saw with sided rolls, • transport steel rolls, • regulated working height with possibility of connecting with each type of saw, • possibility of both sides development.
	<p>TECHNICAL PARAMETERS:</p> <p>height: 940 - 960 mm</p> <p>width: 697 mm working width: 500 mm</p> <p>length: 3000 mm weight: 197 kg</p> <p>working length: 2790 mm table's top carrying capacity: 1200 kg</p>


ROLLER FEEDER TO STEEL REINFORCEMENTS	
<p>P-RLKP/3P</p> 	<ul style="list-style-type: none"> • horizontal roller feeder serves for measurement of cutting length of steel reinforcements, • assembled with metrical rule with scale and moveable support, • possibility of connecting with each type of saw, • possibility of both sided development,
	<p>ADDITIONAL OPTION:</p> <p>additional length - 1 meter (m) (each additional)</p>
	<p>TECHNICAL PARAMETERS:</p> <p>height: 940-960 mm</p> <p>width: 697 mm working width: 500 mm</p> <p>length: 3000 mm weight: 197 kg</p> <p>working length: 2790 mm table's top carrying capacity: 1200 kg</p>


ROLLER CONVEYOR	
<p>P-RV 27.2* P-RV 27.3**</p> 	<ul style="list-style-type: none"> • to transport windows elements, • horizontal transport rolls - galvanized in deploy 200mm; vertical ones are Blicke rolls, • tread of rolls is covered by thermoplastic rubber in grey clour, • rollers slats are mounted from working surface of transport rolls: 200/600/1100/1700 mm.
	<p>TECHNICAL PARAMETERS:</p> <p>height: 2231 - 2331 mm length: 2000 mm*/ 3000 mm**</p> <p>width (depth): 720 mm weight: 120 kg</p> <p>rolls width: 150 mm carrying capacity: 250 kg</p>

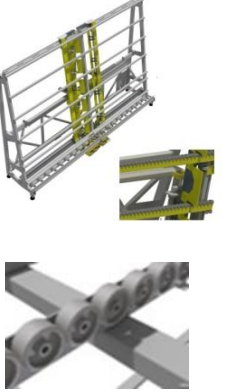
BASE OF DS. DRILL-DRIVER	
<p>P-UG 5000 K</p> 	<ul style="list-style-type: none"> • base of DS drill-driver with 2 feeders, • rolls with stell surface, • galvanization ensures long and non-alert work, • height regulations of both feeders, • appropriable width of roll: 200 mm.
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 830-900 mm</i> <i>weight: 55 kg</i> <i>width: 510 mm</i> <i>table's top carrying capac.: 50 kg</i> <i>length: 2474 mm</i></p>	


CHECKING AND GLAZING UNIT	
<p>P-KV 2800</p> 	<ul style="list-style-type: none"> • unit for checking and glazing windows with dimensions 2800x2200 mm, • has 2 pneumatic boards: support one and calmping one, • solid and hard construction, • frame handle with gauge 70 - 100 mm, • unit construction enables to exact level. • with transport rollers,
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 2505 - 2545 mm</i> <i>weight: 560 kg</i> <i>width: 875 mm</i> <i>carrying capacity: 250 kg</i> <i>length: 3950 mm</i> <i>working length: 2800 mm</i></p>	


CHECKIN AND GLAZING UNIT	
<p>P-KV 2800 HP</p> 	<ul style="list-style-type: none"> • unit for checking and glazing windows with dimensions 2700x2200 mm, with transport rollers, • has 2 pneumatic boards: support one and calmping one, • unit is lifted up to height 500 mm on 2 synchronized pneumatic jacks, • solid and hard construction, • frame handle with gauge 70 - 100 mm, • unit's construction enables to exact level the unit.
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 2480 - 2880 mm</i> <i>lifting height: 500 mm</i> <i>width: 852 mm</i> <i>weight: 740 kg</i> <i>length: 3880 mm</i> <i>carrying capacity: 250 kg</i> <i>working length: 2700 mm</i></p>	


CHECKING AND GLAZING UNIT									
<p>P-KV 3200 HP</p> 	<ul style="list-style-type: none"> • 2 moveable boards: support one and clamping one, • unit is lifted up pneumatically to height: 500 mm, through of 2 cylinders with hydroregulation, • unit is designed for glazing of windows with dimensions: 3100x2200 mm with; transport rolls, • vertical table is covered by polyamid slats. <p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 2600 - 3100 mm</i></td> <td><i>lifting height: 500 mm</i></td> </tr> <tr> <td><i>width: 950 mm</i></td> <td><i>weight: 850 kg</i></td> </tr> <tr> <td><i>length: 4200 mm</i></td> <td><i>carrying capacity 400 kg</i></td> </tr> <tr> <td><i>working length: 3100 mm</i></td> <td></td> </tr> </table>	<i>height: 2600 - 3100 mm</i>	<i>lifting height: 500 mm</i>	<i>width: 950 mm</i>	<i>weight: 850 kg</i>	<i>length: 4200 mm</i>	<i>carrying capacity 400 kg</i>	<i>working length: 3100 mm</i>	
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<i>working length: 3100 mm</i>									

CHECKING AND GLAZING UNIT									
<p>P-KVR 3200 HP</p> 	<ul style="list-style-type: none"> • 2 moveable boards: support one and clamping one, • unit is lifted up pneumatically to height: 500 mm, through of 2 cylinders with hydroregulation, • unit is destined to glazing windows with dimensions: 3100x2200 mm with transport rolls, • vertical unit's table is covered by wheels with tread from thermoplastic rubber (Blickle), ensuring high comfort run and basis surface protect - together approx. 500 units. <p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 2600 - 3100 mm</i></td> <td><i>lifting height : 500 mm</i></td> </tr> <tr> <td><i>width: 950 mm</i></td> <td><i>weight: 900 kg</i></td> </tr> <tr> <td><i>length: 4200 mm</i></td> <td><i>carrying capacity 400 kg</i></td> </tr> <tr> <td><i>working length: 3100 mm</i></td> <td></td> </tr> </table>	<i>height: 2600 - 3100 mm</i>	<i>lifting height : 500 mm</i>	<i>width: 950 mm</i>	<i>weight: 900 kg</i>	<i>length: 4200 mm</i>	<i>carrying capacity 400 kg</i>	<i>working length: 3100 mm</i>	
<i>height: 2600 - 3100 mm</i>	<i>lifting height : 500 mm</i>								
<i>width: 950 mm</i>	<i>weight: 900 kg</i>								
<i>length: 4200 mm</i>	<i>carrying capacity 400 kg</i>								
<i>working length: 3100 mm</i>									

CHECKING AND GLAZING UNIT							
<p>P-KVR 3200 MF</p> 	<ul style="list-style-type: none"> • unit is designed for glazing windows with dimensions: 3100x2200 mm with transport rolls, • 2 pneumatic moveable clamping boards, controlled by foot switch and it causes clamp of window frame, • vertical unit's table is covered by wheels with tread from thermoplastic rubber (Blickle), ensuring high comfort run and basis surface protect - together approx. 500 units. <p>TECHNICAL PARAMETERS:</p> <table border="0"> <tr> <td><i>height: 2600 mm</i></td> <td><i>working length: 3200 mm</i></td> </tr> <tr> <td><i>width: 960 mm</i></td> <td><i>weight: 800 kg</i></td> </tr> <tr> <td><i>length: 4200 mm</i></td> <td><i>carrying capacity: 400 kg</i></td> </tr> </table>	<i>height: 2600 mm</i>	<i>working length: 3200 mm</i>	<i>width: 960 mm</i>	<i>weight: 800 kg</i>	<i>length: 4200 mm</i>	<i>carrying capacity: 400 kg</i>
<i>height: 2600 mm</i>	<i>working length: 3200 mm</i>						
<i>width: 960 mm</i>	<i>weight: 800 kg</i>						
<i>length: 4200 mm</i>	<i>carrying capacity: 400 kg</i>						

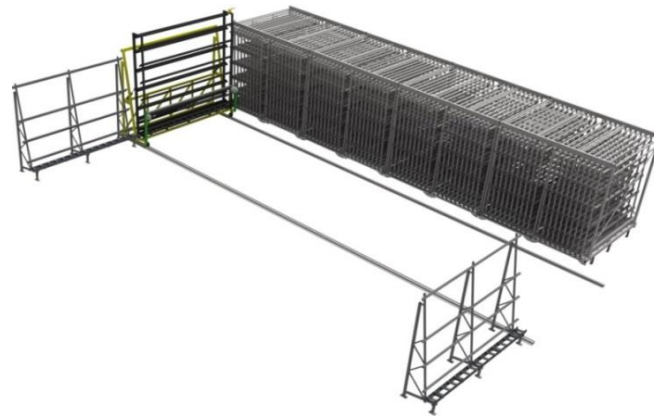
CHECKING AND GLAZING UNIT						
<p>P-KVR 3200 HFP</p> 	<ul style="list-style-type: none"> • unit for glazing with dim. 3100x2200 mm with transport rolls, • enables glazing windows for profiles with mounted ledge (monoblock), • it has 2 pneumatically tilting boards: support one and clamping one, • frames handle with gauge 70-100 mm, • vertical unit's top lined with wheels with tread from thermoplastic rubber (Blickle) in gray colour, ensuring high comfort run and surface protect. Together there are approx. 500 wheels. 					
	<p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 2600 mm</i></td> <td><i>working length: 3200 mm</i></td> </tr> <tr> <td><i>width: 960 mm</i></td> <td><i>weight: 720 kg</i></td> </tr> <tr> <td><i>length: 4200 mm</i></td> <td><i>carrying capacity: 400 kg</i></td> </tr> </table>	<i>height: 2600 mm</i>	<i>working length: 3200 mm</i>	<i>width: 960 mm</i>	<i>weight: 720 kg</i>	<i>length: 4200 mm</i>
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<i>width: 960 mm</i>	<i>weight: 720 kg</i>					
<i>length: 4200 mm</i>	<i>carrying capacity: 400 kg</i>					

CHECKING AND GLAZING UNIT						
<p>P-KVR 3500 HF</p> 	<ul style="list-style-type: none"> • unit for glazing windows with dimensions 3500x2500 mm with transport rolls, • it has 2 pneumatically tilting boards: support one and clamping one, • frames handle with gauge 70-100 mm, • unit's construction enables to exact level it, • vertical table's top of unit is lined with polyamid slats. 					
	<p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 2950 mm</i></td> <td><i>working length: 3500 mm</i></td> </tr> <tr> <td><i>width: 1100 mm</i></td> <td><i>weight: 1000 kg</i></td> </tr> <tr> <td><i>length: 4800 mm</i></td> <td><i>carrying capacity: 400 kg</i></td> </tr> </table>	<i>height: 2950 mm</i>	<i>working length: 3500 mm</i>	<i>width: 1100 mm</i>	<i>weight: 1000 kg</i>	<i>length: 4800 mm</i>
<i>height: 2950 mm</i>	<i>working length: 3500 mm</i>					
<i>width: 1100 mm</i>	<i>weight: 1000 kg</i>					
<i>length: 4800 mm</i>	<i>carrying capacity: 400 kg</i>					

UNIT FOR SORTING OF GLASS						
<p>P-RO 2000</p> 	<ul style="list-style-type: none"> • device for sorting glass in docking station and pneumatic jack cooperates with transport glass trolley P-GW12, • after trolley's docking in station, with help of foot switch, we are lifting rolls up and freely putting glass packages, • 12 rolls rows for standard double-glass packages and energy safer triple-glass packages with maximum gauge to 50 mm, • it has self-centering arrival and positioning supports, • it has mounting clamps to sustainable doweling, • it's performing high safety requirements. 					
	<p>TECHNICAL PARAMETERS:</p> <table> <tr> <td><i>height: 310 mm</i></td> <td><i>sum of lifted tiles of glass: 12</i></td> </tr> <tr> <td><i>width: 1800 mm</i></td> <td><i>weight: 300 kg</i></td> </tr> <tr> <td><i>length: 1800 mm</i></td> <td><i>carrying capacity: 700 kg</i></td> </tr> </table>	<i>height: 310 mm</i>	<i>sum of lifted tiles of glass: 12</i>	<i>width: 1800 mm</i>	<i>weight: 300 kg</i>	<i>length: 1800 mm</i>
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<i>width: 1800 mm</i>	<i>weight: 300 kg</i>					
<i>length: 1800 mm</i>	<i>carrying capacity: 700 kg</i>					

ONE-SIDED STORAGE MAGAZINE FOR MANUAL SORTING OF GLASS COMPLEX

P-FFL 80/G1



- designed for initial controlling and sorting of complex glass under current production,
 - it is not a storage magazine for complex glass,
 - easy and safety glass loading and unloading from one side,
 - destined for 80 glass packages,
 - partition width: 70 mm on glass packages to gauge: 60 mm,
 - sorting system to complex glass loading and unloading with manual positioning and shifting and with pneumatic tilting angle regulation,
 - set of guide system,
 - 2 horizontal roller feeders, type P-RV.27.3/G,
 - chamber for glass - tilted under the angle: 2° in regard to basis,
 - lower rolls from moulded polyamid: Ø36 mm, width: 60 mm and deploy: 85 mm,
 - in vertical plane Blicke wheels: Ø50 mm covered by thermoplastic plastics,
 - loading glass under the angle: 10° from roller feeder,
 - unloading glass under the angle: 2° to storage stillage – position changing with help of pneumatic cylinders,
 - shifting glass system allows to shift glass to outside of magazine's edge,
 - width of whole set approx. 8,7 m., length approx. 13 m.
- Furrow's dimensions under rail ground with considering surplus approx. 100x35 mm . Permissible slope: 0,1% on length and width. On a railroad there can not be any barriers. It has to be ensured a pass to compressed air.

ADDITIONAL OPTION:

railroad - 1 meter (m) (each additional)

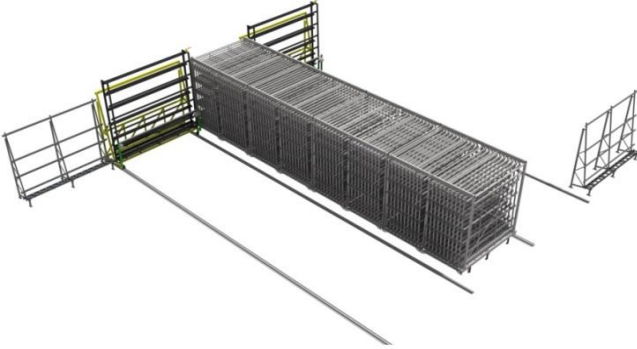
TECHNICAL PARAMETERS:

height: 3340 mm

length: 14000 mm

width: 8700 mm

partition's dimensions: 70 x 2146 mm

TWO-SIDED STORAGE MAGAZINE FOR MANUAL STORAGE OF GLASS COMPLEX					
P-FFL 80/G2					
	<ul style="list-style-type: none"> • designed for initial controlling and sorting of complex glass under current production, • it is not a storage magazine for complex glass, • easy and safety glass loading and unloading from both side, • destined for 80 glass packages, • partition width: 70 mm on glass packages to gauge: 60 mm, • sorting system to complex glass loading and unloading with manual positioning and shifting and with pneumatic tilting angle regulation, • set of guide system, • 2 horizontal roller feeders, type P-RV.27.3/G, • chamber for glass - tilted under the angle: 2° in regard to basis, • lower rolls from moulded polyamid: Ø36 mm, width: 60 mm and deploy: 85 mm, • in vertical plane Bickler wheels: Ø50 mm covered by thermoplastic plastics, • loading glass under the angle: 10° from roller feeder, • unloading glass under the angle: 2° to storage stillage – position changing with help of pneumatic cylinders, • shifting glass system allows to shift glass to outside of magazine's edge, • width of whole set approx. 8,7 m., length approx. 13 m. <p>WARNING: Furrow's dimensions under rail ground with considering surplus approx. 100x35 mm . Permissible slope: 0,1% on length and width. On a railroad there can not be any barriers. It has to be ensured a pass to compressed air.</p>				
	ADDITIONAL OPTION:				
	railroad - 1 meter (m) (each additional)				
	TECHNICAL PARAMETERS:				
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><i>height: 3340 mm</i></td> <td style="width: 50%;"><i>length: 14000 mm</i></td> </tr> <tr> <td><i>width: 14950 mm</i></td> <td><i>partition's dimensions: 70 x 2146 mm</i></td> </tr> </table>	<i>height: 3340 mm</i>	<i>length: 14000 mm</i>	<i>width: 14950 mm</i>	<i>partition's dimensions: 70 x 2146 mm</i>
<i>height: 3340 mm</i>	<i>length: 14000 mm</i>				
<i>width: 14950 mm</i>	<i>partition's dimensions: 70 x 2146 mm</i>				

VERTICAL UNIT FOR PASTING OF GLASS WITH DOSING GLUE PUMP


P-KVGVS/GB*
P-KVGVS/GE**




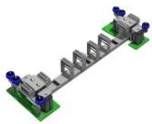
- unit designed for to pasting of window glass with dimensions 3000x2500 mm with transport rolls,
 - 2 pneumatically tilting boards: support one and clamping,
 - it has independent moveable support for mounting nozzle which hands glue for pastening glass. Support is moving in vertically and horizontally direction. In vertical direction through of linear rule. In horizontal direction on 2 rounded rules. Support's feed is taking a place manually.
 - it has a desktop which controls brakes of vertical and horizontal axis and also 5-positioning, revolver support for regulation of pasting depth.
 - pneumatic cylinder to set a nozzle position in regard of window unit,
 - pneumatic nozzle turns in vertical and horizontal direction through of the lever,
 - pistol weight together with nozzle is counteracted by the counterbalance,
 - gauge frames handle: 70-100 mm.
- Additional element is two-component dosing device with pump for two-component glue. High dosing performance allows to use beneficial price disposable mixers from plastics, through of that material lost is reduced to minimum.
- Standard kit:
- Siemens S7-200 (KVGVS/GB)-manually switched for all parameters or Siemens S7-300 (KVGVS/GE)-steered by digit. screen and Touch Panel,
 - welding time control,
 - no material control,
 - protection against too high pressure,
 - an info about empty barrel with pump disconnection; sealing pump is not necessary; pipes package 2,5 m,
 - tilting shoulder 1,2 m; both handed control; manual control of mixture proportion; optimal barrel replace: 200 L barrel.


TECHNICAL PARAMS OF PRESS: length: 4200 mm
height: 3150 mm width(głębokość): 1600 mm
working length: 3000 mm weight: 1050 kg; carrying cap.: 400 kg

TECHNICAL PARAMS OF PUMP: dim.: 1500x1000x2500 mm
reproach: aprox. 2.000 g/min*** weight: 620 kg
compress air consumpt.: 6 bar/ 600 l.min
pwr supply: 3x400V+N+PE/3,8 kW

DEVICE FOR DEVIDING OF WINDOWS ON GLAZING LINES							
<p>P-PSS</p> 	<ul style="list-style-type: none"> • to transport finished windows to glazing line and also as divider of each windows between glazing lines, • positioning and moving on a rail rules, • furrow's dimensions under rail ground with considering surplus approx.:90x35 mm. Permissible slope: 0,1% on length and width. On a railroad there can not be any barriers, • it has to be ensured a pass to compressed air. 						
ADDITIONAL OPTION:							
railroad - 1 meter (m) (each additional)							
TECHNICAL PARAMETERS:							
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><i>height: 2940 mm</i></td> <td style="width: 50%;"><i>width rolek: 150 mm</i></td> </tr> <tr> <td><i>width: 1050 mm</i></td> <td><i>weight(60-80): 340 kg</i></td> </tr> <tr> <td><i>length: 3080 mm</i></td> <td><i>carrying capacity(60-80): 150 kg</i></td> </tr> </table>		<i>height: 2940 mm</i>	<i>width rolek: 150 mm</i>	<i>width: 1050 mm</i>	<i>weight(60-80): 340 kg</i>	<i>length: 3080 mm</i>	<i>carrying capacity(60-80): 150 kg</i>
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<i>width: 1050 mm</i>	<i>weight(60-80): 340 kg</i>						
<i>length: 3080 mm</i>	<i>carrying capacity(60-80): 150 kg</i>						

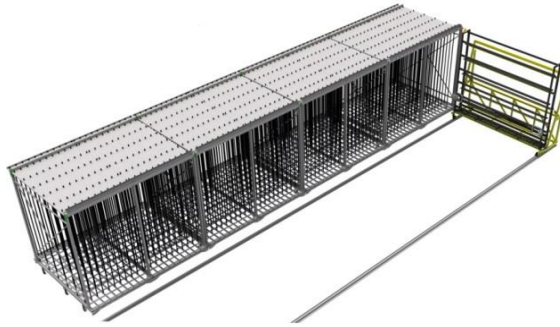
GUILLOTINE FOR CUTTING OF HARDWARE FITTINGS WITH P-RUBA CONTROL							
<p>P-RUBA</p> 	<ul style="list-style-type: none"> • it's ensuring ergonomic work at preparing hardwares essentials to fitting process for specific windows, • a screen panel together with keyboard are set at the trolley which is giving various possibilities of setting them, • a box for shavings is located permanently near under cut element, • using of control guillotine with allows an automation and optimization of preparing production process, • an operator receives a ready machinings on the medium, next he is preparing a fittings sets for further production. 						
TECHNICAL PARAMETERS:							
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><i>height: 950 mm</i></td> <td style="width: 50%;"><i>weight: 115 kg</i></td> </tr> <tr> <td><i>width: 570 mm</i></td> <td><i>table's top carrying capac.: 80 kg</i></td> </tr> <tr> <td><i>length: 3322 mm</i></td> <td></td> </tr> </table>		<i>height: 950 mm</i>	<i>weight: 115 kg</i>	<i>width: 570 mm</i>	<i>table's top carrying capac.: 80 kg</i>	<i>length: 3322 mm</i>	
<i>height: 950 mm</i>	<i>weight: 115 kg</i>						
<i>width: 570 mm</i>	<i>table's top carrying capac.: 80 kg</i>						
<i>length: 3322 mm</i>							

PNEUMATIC JACK ROLLER DEVICE							
<p>P-RO 1700</p> 	<ul style="list-style-type: none"> • activated by foot switch, • serves for taking windows from glazing control unit or from vertical roller feeder to stand of complete products typed RS 1700 K, • rolls deploy and feeder height is ideal matched to feeder's construction RS 1700K, • together with lifter there is also leading rails, self-centering feeders to the right loading, delivered in a set. 						
TECHNICAL PARAMETERS:							
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><i>height: 192 - 352 mm</i></td> <td style="width: 50%;"><i>lifting height: 160 mm</i></td> </tr> <tr> <td><i>width(głębokość): 400 mm</i></td> <td><i>weight: 70 kg</i></td> </tr> <tr> <td><i>length: 1600 mm</i></td> <td><i>carrying capacity: 300 kg</i></td> </tr> </table>		<i>height: 192 - 352 mm</i>	<i>lifting height: 160 mm</i>	<i>width(głębokość): 400 mm</i>	<i>weight: 70 kg</i>	<i>length: 1600 mm</i>	<i>carrying capacity: 300 kg</i>
<i>height: 192 - 352 mm</i>	<i>lifting height: 160 mm</i>						
<i>width(głębokość): 400 mm</i>	<i>weight: 70 kg</i>						
<i>length: 1600 mm</i>	<i>carrying capacity: 300 kg</i>						

INTERMEDIATE STORAGE	
<p>P-FFL-K 20 P-FFL-K 40 P-FFL-K 60</p> 	<ul style="list-style-type: none"> • it's for transparent and orderly storage and the storage for placing window elements (frame and sash) at an angle of 10 °, • easy insertion and removal of windows because of the guide rails roller, ensuring easy movement, • the storage has 20/40/60 baffles with a spacing of 175 mm and 3000 mm of height. <p>Device for transporting finished products:</p> <ul style="list-style-type: none"> • guided on rail guides with manual positioning sliding and moving, • maximum width of rolls: 150 mm, • dimensions of the furrow for the track is including allowance for assembly approx.: 90x40 mm. An even surface area is required. <p>Permissible slope of the ground: 0.1% on length and width. There must be no obstacles on the path of the track,</p> <ul style="list-style-type: none"> • option: adjusting the width and height of partitions to individual needs.
ADDITIONAL OPTION:	
railway - 1 meter (m) (each additional)	
TECHNICAL PARAMETERS:	
<i>dimensions (FFL-K 20) high. x widt. x leng.</i>	<i>3.380 x 2.440 x 5.790 mm</i>
<i>partitions:</i>	<i>20/40/60</i>
<i>partition's dimensions:</i>	<i>175 x 3.000 mm</i>
<i>weight:</i>	<i>2.350 kg</i>
<i>carrying capacity komory:</i>	<i>70 kg</i>

STORAGE FOR COMPLETING OF WINDOWS WITH SORTING DEVICE

P-FFL 60
P-FFL 80
P-FFL 90



- designed for clearly and straight completing and storage of windows in vertical and as final storage to segregate each orders,
- easy loading and unloading of windows because of durable rollers which ensures easy moving of complete products,
- storage has 60/80/90 or even more, according to agreements (depends of chosen option) partitions with deploy: 131 mm and height: 2550 mm.

Device for transport of complete products:


- leading on rail rules with manual positioning and moving and with pneumatic angle regulation in scope 0° (to enter into storage buffer) and 10° (for loading windows from glazing line).
- pneumatic angle tilting regulation and pneumatic shoulder cylinder to push small windows,
- maximum width of rolls: 150 mm,
- furrow's dimensions under rail ground with considering surplus approx.: 100x35 mm. Permissible slope: 0,1% on length and width. On a railroad there can not be any barriers. It has to be ensured a pass to compressed air,
- an option: conform partition's width and height.


ADDITIONAL OPTION:


railroad - 1 meter (m) (each additional)


TECHNICAL PARAMETERS:

<i>dims. (FFL 60) high x wid x leng:</i>	<i>3.340 x 5635 x 10350-15100 mm</i>
<i>partition dimensions:</i>	<i>125 x 2.550 mm</i>
<i>partitions:</i>	<i>60 - 90</i>
<i>weight(60-90):</i>	<i>4159-5500 kg</i>
<i>carrying capacity (60-90):</i>	<i>7500-10000 kg</i>

WORK UNIT FOR SASHES	
<p>P-FAS</p> 	<ul style="list-style-type: none"> the station consisted from three tables: <ol style="list-style-type: none"> for loading fittings, double device for drilling lower wing hinge with driver dividing it between 2 drill bits $\varnothing 3$ or $\varnothing 6$ mm with regulation of drilling division in scope: 14-64 mm together with clamping system and pneumatic height regulation drilling height, middle table for mounting of the crossbars in wings and as a working buffer for wings, for driving fittings with driving sets screw on a flat lienar rules. It's moveable through a rule along of whole table's surface with height regulation of driving. Automatic screw feeder in scope: pivot diameter: 2,4 - 5,0 mm, head diameter: 5,0 - 10,0 mm, screws length: 10-55 mm, driving speed: 1700 /min.
<p>TECHNICAL PARAMETERS:</p> <p>height: 965-1000 /1200 mm weight: 1030 kg width: 2800 mm carrying capacity: 150 kg length: 8500 mm</p>	

WORK UNIT FOR SASHES	
<p>P-FAS 2</p> 	<ul style="list-style-type: none"> the station consisted from three tables: <ol style="list-style-type: none"> for loading fittings, double device for drilling lower wing hinge with drive divided beetwen 2 drill bits $\varnothing 3$ or $\varnothing 6$ mm with regulation of drilling divide in scope: 14-64 mm together with clamping system and pneumatic height regulation drilling height, middle table to mounting crossbars in wings and as a working buffer for wings, for drive fittings with driving sets screw on a flat lienar rules. It's moveable through a rule along of whole table's surface with height regulation of driving. Automatic screw feeder in scope: pivot diameter: 2,4 - 5,0 mm, head diameter: 5,0 - 10,0 mm, screws length: 10-55 mm, driving speed: 1700/min.
<p>ADDITIONAL OPTIONS:</p>	
1	Guillotine for hardware - item
2	STILLAGE FOR WINDOW WINGS HARDWARE P-UP 120- item
3	Double drilling unit for the bottom hinge of the wing with the drive section for two drill bits $\varnothing 6$ mm with adjustable drilling distance in the range: 14 - 64 mm - FAS-250 SP - pcs.
4	Laser Pointer - item
<p>TECHNICAL PARAMETERS:</p> <p>height: 965-1000 /1200 mm weight: 1030 kg width: 2800 m carrying capacity: 150 kg length: 8500 mm</p>	

WORK UNIT FOR SASHES											
<p>P-FAS 250</p> 	<p>PACKAGE 1* :</p> <ul style="list-style-type: none"> • maximal wing dimension fitted slot: 2.500 mm, • table's facing: standard smooth facing (possibility to order felt or brush facing on customer's demand), • scope of table's pneumatic tilting regul.: 0° - 15° in regards of basis, • set of wing setting with help of revolving pivots, • pneumatic clamping set with system which ensures mounting of wing from the left side (for cutting slidings and drilling under hinge of wing) and from the right side (for drilling under hinge of wing), • driving set of screws on a flat linear rules. It's moveable through a rule along of whole table's surface with height regulation of driving. Possibility of manual screws loading with a different length than ones from feeder, • automatic screw feeder in scope: pivot diam.: 2,4-5,0 mm head diameter: 5,0 - 10,0 mm, screws lengt: 10-55 mm, driving speed: 1700 /min. Solid and stable table's construction from massive steel parts, ensures a long machine's life time. <p>PACKAGE 2**:</p> <ul style="list-style-type: none"> • like P-FAS 250 PACKAGE 1 and additionally: basic reference point, permanent with square under knob hole, from which a cutting length could be set and it has a lever with basis pivot, measurement for fitting under fixed and middle knob, preparing to development of guillotine for cutting fittings. <p>PACKAGE 3***:</p> <ul style="list-style-type: none"> • like P-FAS 250 package 2 and additionally: drilling set under a lower hinge of wing with clamping set. 										
ADDITIONAL OPTIONS:											
1	Guillotine for hardware - item										
2	STILLAGE FOR WINDOW WINGS HARDWARE P-UP 120- item										
3	Double drilling unit for the bottom hinge of the wing with the drive section for two drill bits Ø 6 mm with adjustable drilling distance in the range 14 - 64 mm - FAS-250 SP - pcs.										
4	Laser Pointer- item										
<p>TECHNICAL PARAMETERS:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><i>height:</i></td> <td><i>965x1000/1200 mm</i></td> </tr> <tr> <td><i>width:</i></td> <td><i>1350/2000 mm</i></td> </tr> <tr> <td><i>length:</i></td> <td><i>2800/3160 mm</i></td> </tr> <tr> <td><i>weight:</i></td> <td><i>395*/415**/435***</i></td> </tr> <tr> <td><i>carrying capacity:</i></td> <td><i>150 kg</i></td> </tr> </table>		<i>height:</i>	<i>965x1000/1200 mm</i>	<i>width:</i>	<i>1350/2000 mm</i>	<i>length:</i>	<i>2800/3160 mm</i>	<i>weight:</i>	<i>395*/415**/435***</i>	<i>carrying capacity:</i>	<i>150 kg</i>
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STILLAGE FOR FITTING OF FRAMES	
<p>P-ROR</p> 	<ul style="list-style-type: none"> • situated near by collecting table of machining centre in this way where an operator can immediately mount the hooks in a marked by machining centre place and than screw it in, • stillage ensures clearly storing and fitting window frames into hook elements, • hook elements are located on the right tilted and profiled shelf with rubber corrugating cover, • it has a special upper shelf to fit 12 containers in which are hook fitting elements, special shelf for the profiles covered by rubber corrugating fancy, 2 handles on drill-drivers for mounting hardware fittings and subsidiary shelf on additional tools or fittings from steel.
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 1943 + 50 mm</i> <i>weight: 140 kg</i></p> <p><i>width: 3580 mm</i> <i>table's top carrying capacity: 100 kg</i></p> <p><i>depth: 350 mm</i></p>	






STILLAGE FOR FITTING OF FRAMES	
<p>P-ROR/B</p> 	<ul style="list-style-type: none"> • situated near by collecting table of machining centre in this way where an operator can immediately mount hooks in a marked by machining centre place and than screw it in, • stillage ensures clearly storing and fitting window frames into hook elements, • has a special shelf for containers for hook fittings. • the screwdriver is mounted on the balancer, which facilitates it's a job. • type of screwdriver to be agreed at the ordering stage.
<p>TECHNICAL PARAMETERS:</p> <p><i>height: 2340 mm</i> <i>weight: 160 kg</i></p> <p><i>width: 500 mm</i> <i>table's top carrying capacity : 150 kg</i></p> <p><i>length: 3080 mm</i></p>	

TABLE FOR MOUNTING OF HARDWARE	
P-SMHS	 <ul style="list-style-type: none"> • additionally, it can be used in large-scale production of elements made of PVC, aluminum and wood. • the table consists of 3 modules with a width of 480 mm each. 2 moving and 1 central permanent requiring anchorage in the floor. On the extreme modules, pneumatic clamps are mounted marked to attach the element. • the table top moves in the range of 0 ° to 90 ° with respect to the floor beneath. Changing of position with pneumatic actuators is controlled by foot valves. • manual table slide to the desired length. • working surface covered with felt in the slit profile. <p>TECHNICAL PARAMETERS:</p> <p><i>height: 2100 do 3200 mm</i> <i>pressure: 8 bars</i> <i>length: 2800 do 7000 mm</i> <i>carrying capacity : 400 kg</i> <i>worktop height: 1045 mm</i></p>

HS TRANSPORT TROLLEY	
P-SMWT	 <ul style="list-style-type: none"> • a set of 2 P-SMWT trolleys improves taking off of the finished product from the P-SMHS table and it'ss transport, • trolleys equipped with manual drive with an easier gear elevation of the product, • a set of 3 steering wheels for easy maneuvering. <p>TECHNICAL PARAMETERS:</p> <p><i>height: 1030 mm</i> <i>weight: 60 kg</i> <i>length: 605 mm</i> <i>carrying capacity: 200 kg</i> <i>width: 830 mm</i></p>

ONE-SPINDLE GASKET MILLING MACHINE - FOR 4 PROFILES							
<p>P-DFM 200/4</p> 	<ul style="list-style-type: none"> • 3-axis milling machine based on CNC (x, y, z), • machine milling 4 profiles cut under 45° in one cycle, • dimension of machined profiles: width: 130 mm and height: 110 mm, • pneumatic profiles clamping with configured pressure of initial clamp (2 clamps on each profile), • 7" control panel with the additional memory for profiles cross-sections assigned to the machining program, • spindle's revolutions are regulated in scope: 6.000 - 18.000 rpm, • an option: machine is prepped for exhaust connection. 						
ADDITIONAL OPTION:							
1	exhaust with a pwr of 1.5 kW and a capacity of 2,200 m ³ / h - item						
2	profile programming - 1 list						
TECHNICAL PARAMETERS: <table style="width: 100%; border: none;"> <tr> <td><i>height: 1375 mm</i></td> <td><i>axes: 3</i></td> </tr> <tr> <td><i>width: 1500 mm</i></td> <td><i>profiles: 4</i></td> </tr> <tr> <td><i>length: 1780 mm</i></td> <td><i>weight: 400 kg</i></td> </tr> </table>		<i>height: 1375 mm</i>	<i>axes: 3</i>	<i>width: 1500 mm</i>	<i>profiles: 4</i>	<i>length: 1780 mm</i>	<i>weight: 400 kg</i>
<i>height: 1375 mm</i>	<i>axes: 3</i>						
<i>width: 1500 mm</i>	<i>profiles: 4</i>						
<i>length: 1780 mm</i>	<i>weight: 400 kg</i>						

TWO-SPINDLE GASKET MILLING MACHINE - FOR 4 PROFILES							
<p>P-DFM 202/4</p> 	<ul style="list-style-type: none"> • 3-axis milling machine based on CNC (x, y, z), • 2 spindles with an opposite revolutions with boards from parched carbides with dimension Ø80, • machine milling 4 profiles cut under 45° in one cycle, • dimension of machined profiles: width: 130 mm and height: 110 mm, • pneumatic profiles clamping with configured pressure of initial clamp (2 clamps on each profile), • 7" control panel with the additional memory for profiles cross-sections assigned to the machining program, • spindle's revolutions are regulated in scope: 6.000 - 18.000 rpm, • an option: machine is prepped for exhaust connection. 						
ADDITIONAL OPTION:							
1	exhaust with a pwr of 1.5 kW and a capacity of 2,200 m ³ / h - item						
2	profile programming - 1 list						
TECHNICAL PARAMETERS: <table style="width: 100%; border: none;"> <tr> <td><i>height: 1400 mm</i></td> <td><i>axes: 3</i></td> </tr> <tr> <td><i>width: 1500 mm</i></td> <td><i>profiles: 4</i></td> </tr> <tr> <td><i>length: 2080 mm</i></td> <td><i>weight: 450 kg</i></td> </tr> </table>		<i>height: 1400 mm</i>	<i>axes: 3</i>	<i>width: 1500 mm</i>	<i>profiles: 4</i>	<i>length: 2080 mm</i>	<i>weight: 450 kg</i>
<i>height: 1400 mm</i>	<i>axes: 3</i>						
<i>width: 1500 mm</i>	<i>profiles: 4</i>						
<i>length: 2080 mm</i>	<i>weight: 450 kg</i>						

EXTRA CONDITIONS:

- The is a possibility to individual technician matching for all of products.
- The date of production is establishing at placing the order.
- An offer in forces to 31.12.2018 or until the next program is made.
- Course of EUR according to a table of sell course of NATIONAL POLISH BANK (NBP) from a day of issue an invoice.
- Guarantee - 12 month on all parts with exception of elements which spending in their natural way.
- Standard color - grey: RAL 7038 and yellow: RAL 1023
- Conditions of payments with determinations.
- Pictures and draws serves to visual purposes. By reason of stedy technical progress we are stipulating a law to effectuating changes.
- Conditions of delivery: Ex Works wg Incoterms 2000 - URBAN Polska Sp. z o.o., Gospodarcza 7, 68-200 Żary.

