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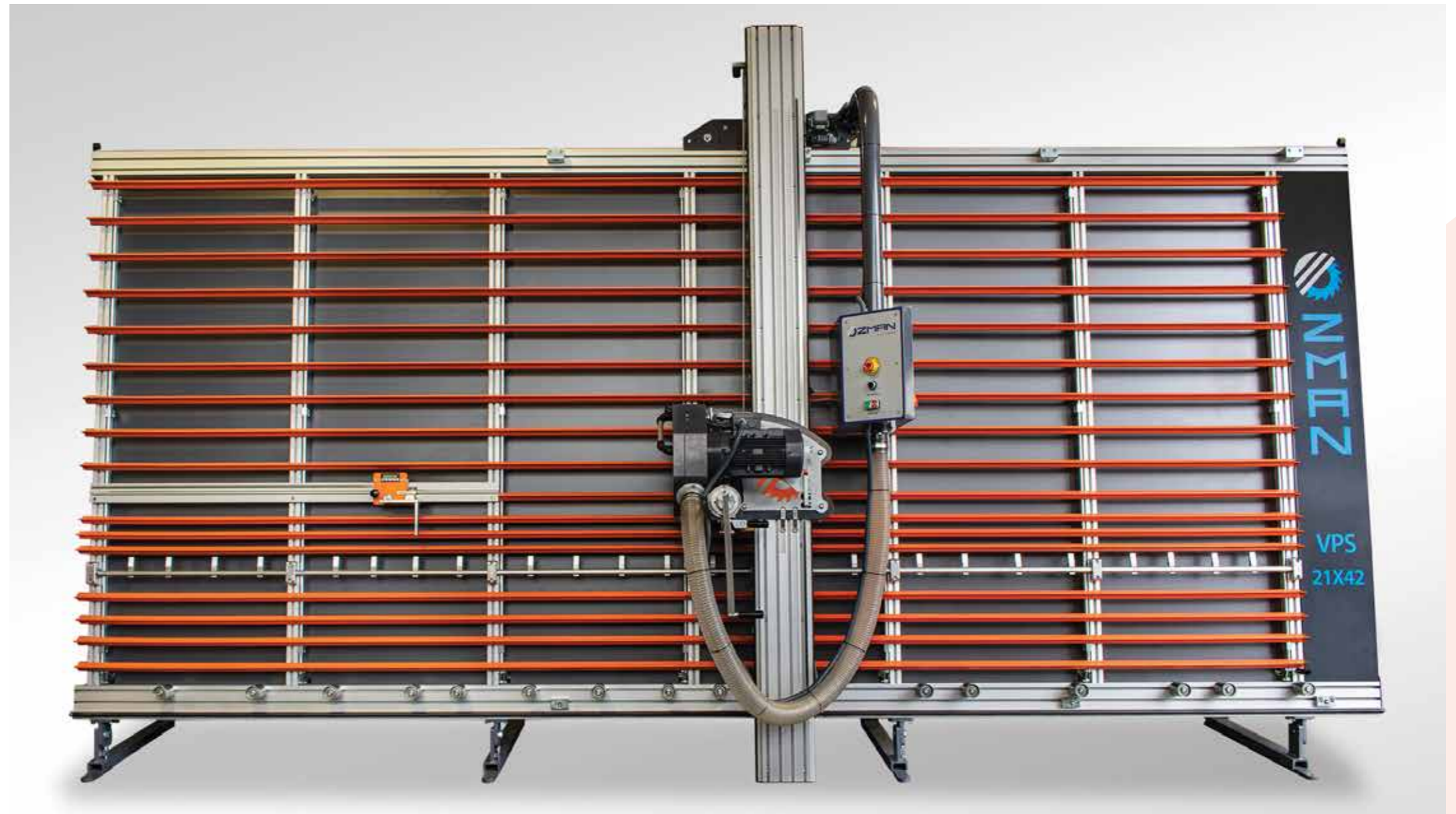
Vertical Panel Saw Machine

Aluminum Composite Panel Cutting and Grooving Machine

CPZ model provides services to many sectors as well as cladding and advertising sector being in the first place with regard to panel cutting and grooving. Supplemental features added to machine in order to increase mobility of CPZ model (Digital Readouts, Double Blade System and Integrated Dust Suction Unit) provide flexibility for operating machine at every places and fields.

CPZ 21 x 42 Specifications

Motor Power: 4hp – 3kW
 Mains Connection: 3 phase 380 V 50 Hz
 Rotation: 3000 rpm
 Main Blade Rotation: 6000 rpm
 Grooving Blade Rotation: 6000 rpm
 Maximum Cutting Depth: 35 mm
 Maximum Vertical Cutting Height : 2100 mm
 Maximum Horizontal Cutting Height: 1900 mm
 Maximum Cutting Length: 4400 mm
 Cutting Blade Size: 230 x 30 x 3.2mm
 Grooving Blade Size: 200 x 30 – Z10
 Automatic Locking System: Vertical
 Movable Panel System: Automatic
 Panel Size (W x H x D): 5100 mm x 2950 mm x 1150 mm
 Shipping Dimensions: 5100 mm x 2570 mm x 1400 mm
 Weight: 700 kg



Magnetic Digital Readouts:

Magnetic digital readouts available on the machine allow precision measurements in horizontal and vertical sizing.



Integrated Dust Suction Unit:

Centrifugal fan system which is integrated to cutting stock of the machine and operating simultaneously along with the machine performs dust collection process without any need for other system.



Double Blade System:

Cutting and grooving blades can be interchanged with the aid of a single button without any trouble by means of an automatic tool setup system. This system saves time of operator in charge of machine while switching from one operation to another.



Movable Panel System:

Panel is protected from damages during horizontal cutting actions due to automatically moving panel system.



OZ 01 90 DEGREE

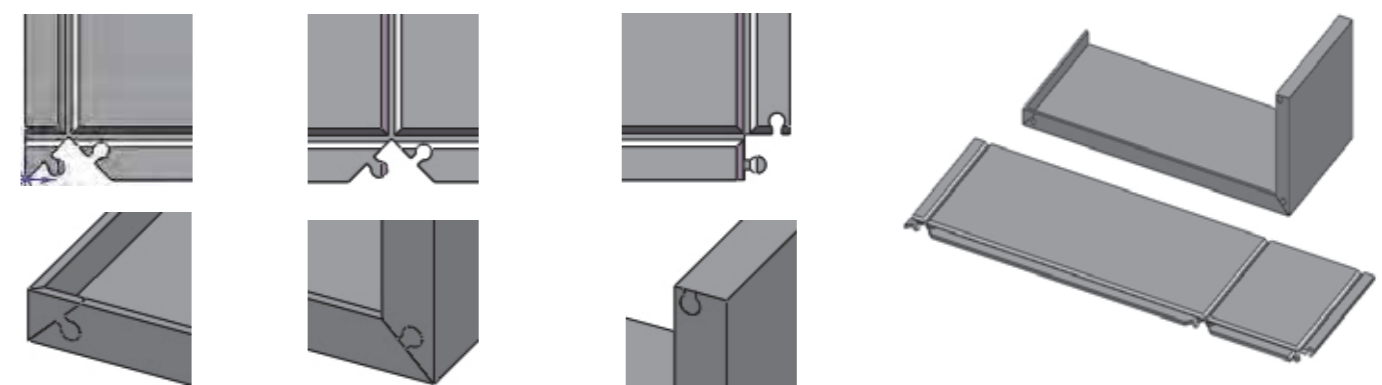
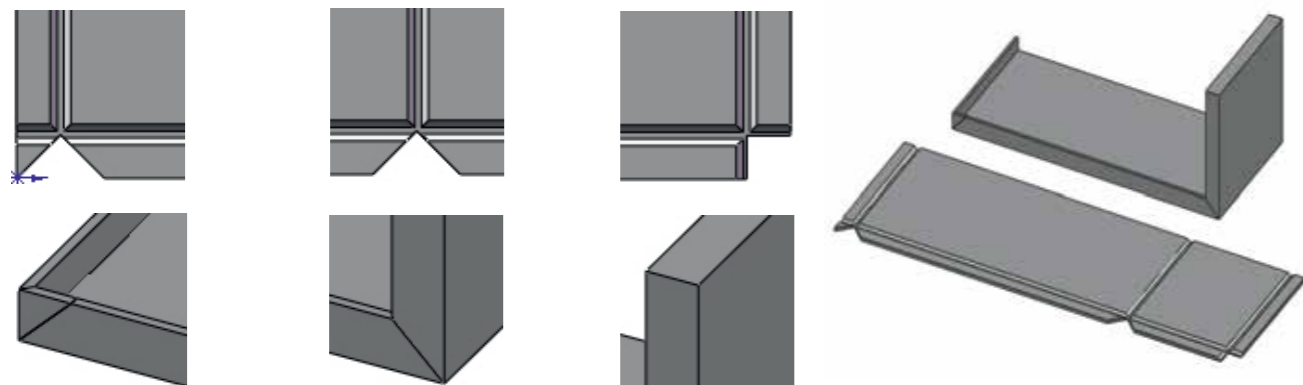


OZ 02 PUZZLE



Bar	Lt/min	a	b	c	t	P	s max	S max	min	max	L	W	H	
6-8	94	106	75	53	1	1100-1500	COMPOSITE PANEL 6	ALUMINIUM SHEET 2	0	51	500 225	543 110	1140 260	48.5 7.4

Bar	Lt/min	a	b	c	d	R	t	P	s max	S max	min	max	L	W	H	
6-8	94	72	50	5.5	17.4	7.6	1	1100-1500	COMPOSITE PANEL 6	ALUMINIUM SHEET 2	20	35	500 225	543 110	1140 260	48.5 7.4

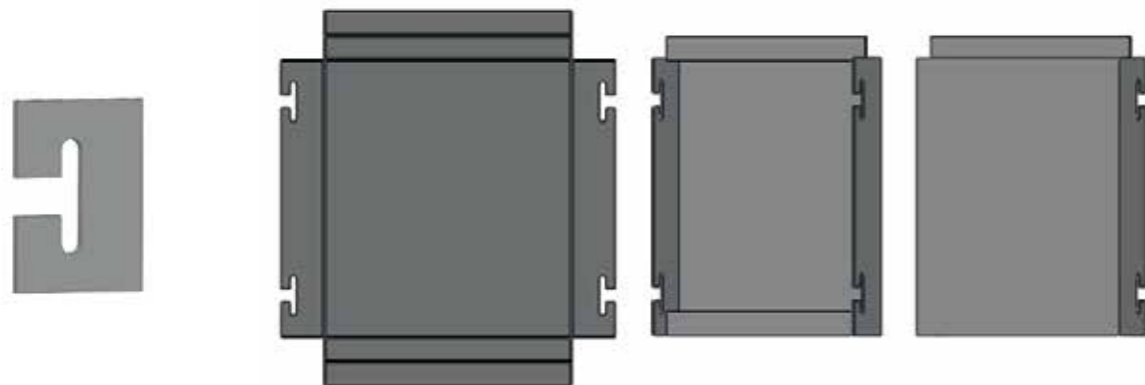


OZ 03 T SHAPE



Bar		Composite Panel				Aluminium Sheets		min		max		L			W			H				
Bar	Lt/min	a	b	c	d	t	P	s max	S max	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
6-8	94	19.5	58	11	30	1	1100-1500	COMPOSITE PANEL 6	ALUMINIUM SHEETS 2	25	35	500	225	543	110	1140	260	48.5	7.4			

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OZ 04 ELECTRIC

Technical properties

Milling V groove for aluminium composite panel
 Consist ; electric motor, body support, measurement groove setting, diamond milling cutter.
 Width adjustment from the edge with millimetric index readout.
 Adjustable width from 20 mm upto 75 mm.
 Machine can groove required and standart depth.
 Adjusted support according to grooving depth measure.
 Electric motor made by MAKITA.
 Body and adjustmend group made by 7075 (ISO Al-Zn6MgCu) (DIN AlZnMgCu1.5/34.365)
 Mechanism; 1.1191 (DIN Ck45) steel ads iso f7 cromium coating.
 Frictionel parts of PE 1000 Polietilen.

Probiedades Tecnicas

Fresadora V ranura para el panel compuesto de aluminio.
 Componentes; Amoladora, soporte del cuerpo, el ajuste de la ranura de medicion, cortadora de fresadora de diamante.
 Ajuste de la anchura del borde con lectura indice milimetrica
 Motor electrico hecha por MAKITA.
 La anchura ajustable de 20 mm a 75 mm.
 La maquina puee ranura profundiudad necesario y estanar.
 Soporte ajustado segun medida de profundiudad de fresadora.

Teknik özellikler

Kanal (derz) makinesi; elektrik motoru, gövde, ölçü ayar makine kılavuzu, freze çakısı ve harici kılavuzdan oluşur.
 Makinede MAKITA elektrik motoru kullanılmıştır.
 Gövde ve ayar kafaları 7075 (ISO Al-Zn6MgCu) (DIN AlZnMgCu1.5 /34.365) alüminyum malzemeden üretilmiştir.
 Kesici olarak elmas freze çakısı kullanılmaktadır.
 Mekanizmada 1.1191 (DIN Ck45) çelik malzeme ve iso f7 toleranslı krom kaplı miller kullanılmıştır.
 Makinenin sürtünme olan bölümleri PE 1000 polietilen malzemeden yapılmıştır.

Features

Machine can groove required size and depth.
 See picture for the slots various width and depth.
 The machine runs 220 - 240V / 50-60 Hz electricity.
 Adjustable grooving measure according to diameter.
 Put the composite sheet on the adjusted support. Press start button and move through direction.

Özellikler

Alüminyum kompozit levhalara istenen ölçüde ve standard derinlikte kanal (derz) açar.
 Resimlerde değişik genişlikte ve belirli derinlikte açılan kanallar görülmektedir.
 Makine 230V / 50-60 Hz elektrik enerjisi ile beslenir.
 Dayama kılavuz kanalları kanal ölçüsüne göre ayarlanır.
 Kompozit levha, ölçüsü ayarlanmış makine kılavuzu kanalına oturtulup, çalıştırma mandalına basıldıktan sonra makine üzerindeki ok yönünde hareket ettirilerek kanal açılır. Ara kanallar ise makine, harici kılavuzla oturtularak yapılır.

POWER	d/dak	Ø1		Ø2		a		b		L			W			kg
		mm	mm	mm	mm	min	max	mm	mm	mm	mm	mm	mm	mm		
220 240	720	3	6	45	30	20	75	3	0.8	300	170	100	2.8			

