

### Chamfering & Deburring Unit 🔼 📜 📜 🔀







VCF-500
Accessory: Side Mill Cutter Insert SPUN 422

ORDER NO.	CODE NO.
VCF-500	1023-001
VCF-500W	1023-002
VCF-500F	1023-003

#### **PRACTICAL**

- A. UNIVERSAL APPLICATION.
- B. SIMPLIFIED OPERATION.
- C. FAST-ACCURATE-RATIONAL.
- D. TIME SAVED.
- Tool cabinet stand VTC-20, 440 x 340 x 800 mm CODE NO. 3405-221 PAGE A84





Accessory: Grinding Wheel

100Øx50x17Ø

#### FEATURES FOR VCF-500, 500W, 500F

- 1. Simplified operation. suitable for unskilled personnel.
- 2. Easily to be bevelled for any length made of steel, cast iron, nonferrous metals, plastics, acrylic etc.
- 3. 500 : With exchangeable carbide insents, insert can be changed easily to save cost and increase working ability.
- 4. 500W: With flange for grinding wheel, suit for steel material, heat treatment workpiece, can be bevelled or chamferred.
- 5. 500F: Working base on surface milling principles, the deburring procssing surface is same as the milling machine surface.
- ※Please confirm voltage & phase when order.

# **VCF-500F** Accessory: Face Milling Cutter

#### **TECHNICAL DATA**

	120111110712		
Space	500	500W	500F
requirement	500x320mm	500x440mm	500x220mm
Weight(kgs)	28.5	29.1	29
Voltage	3Ø 220V or 1Ø 110V/220V 50HZ/60HZ 3Ø 380V/415V		
Motor output	0.7KW		
Speed	3500 r.p.m.		
Lenght of guide rails	500mm	500mm	500mm
Height of bevel	0-3mm		
Bevel angle	15°~45° (Changable)	45°	45°

PLEASE NOTIFY VOLTAGE & PHASE, WHEN YOU ORDERING. C.E MARK REQUESTED

Insert SEKN 1203

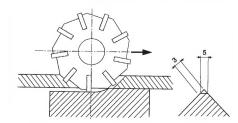


**VCF-500S** Accessory: Sanding Disc 165Øx22Ø

		Light duty	<b>,</b>
VCF-6 Insert	<b>600</b> SPMW 321 ZSPMW 090308		



Heavy duty



ORDER NO.	CODE NO.
VCF-500S	1023-004
VCF-600	1023-005
VCF-700	1023-006

#### **PRACTICAL**

- A. USING SAND-CLOTH ROLLER FOR CUTTING.
- B. GOOD FOR STEEL. CAST IRON HARDEN PARTS.
- C. NOT FOR SOFT IRON OR ALUMINUM.
- D. IF USED BENT WORKPIECE, THE CHAMFERING SURFACE WOULD NOT SMOOTHLY STRAIGHT.

#### **FEATURES FOR VCF-**

- 1. 500S: Uses sanding disc, can debur soft
  - and rigid materials.
- 2. 600 : Easy to carry and time-saving. suitable for large size workpiece which can't be easily moved.

The tools can be chamfered 0-3mm bevel angle, radius, arc angle, irregular shape.

- straight line, outer curve and etc.
- 3.700 : The machine is used to carry out chamfering operations on any kind of ferrous material in particular steel and cast iron. Equipped with square-shaped tungsten carbide inserts-12.7x12.7x3.18 ISO

1203 SPUN. Simplified operation suitable for unskilled personnel. 3Ø220V/3Ø380V

- ※Please confirm voltage & phase when order.

#### **TECHNICAL DATA**

	TESTIMORE BRITA		
Space	VCF-500S	VCF-600	VCF-700
requirement	330x410	380x130	360x200x260
Weight(kgs)	26	3.7	14
Voltage	3Ø220V or 1Ø110V/220V 50HZ/60HZ		
Motor output	0.7KW	0.62KW	0.37KW
Speed	3500 r.p.m.	12000 r.p.m.	3500 r.p.m.
Lenght of guide rails	320mm	100mm	200mm
Height of bevel	0-3mm	0-3mm	0-7mm
Bevel angle	45°	45°	15°~45° Adjustable

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# Chamfering & Deburring Unit ORDER NO.VCF-300A CODE NO.1023-007







- Process by carbide end mill.
- The range of chamfer: inner dia. 6mm, inner gap width 6mm and 3R arc.
- The chamfer a bility by: 2C/2R.
- The adjustable speed (0-6000rpm) can use for all kinds of materials cutting. (except harden parts)
- This machine was designed for regular and irregular parts such as curved surface, inner gap, and complex of inner and outter parts.
- All bevel angle comes to 45° by 45° carbide end mill.
- ※Please confirm voltage & phase when order.

#### SPECIFICATION

01 2011 107 111011		
Accessory	Carbide end mills	
Machine size	L330mm x W330mm x H300m	
Voltage	1ø, 220V; 50Hz/60Hz	
Speed	0~12000 r.p.m.	
Distance of Bevel	0~3mm	
Bevel angle	45°	
N.W. / G.W.	40kgs / 42kgs	
Box size	550mm x 440mm x 380mm	
Measurement	3.4 Square feet	
Motor	1HP	
Track Size	300mm x 250mm x 10mm	



## **Ejector Pin Cutting-off Unit**

ORDER NO.VEC-100 CODE NO.1024-001 A PRECISE & SHARP CUTTING TOOL FOR MOULD MAKING LINE



#### STANDARD **ACCESSORIES** Emery wheel (Ø150x1x 19.05mm) 5 PCS



LARGE & SMALL **V SLOT** (For clamping round



**EMERY WHEEL** ASSEMBLY BY **HAND** 



#### **Features**

- Moveable shaft bearing easy operation, safety.
- For cutting ejector pin of mould, or machine key. round rod.
- Heat-Treatment materials. Good-Looking cutting surface of stainless steel.
- Handle device according law of lever, it's easy to move on.
- Cause no vibration, no dust and noiseless.
- Easy to exchange the emery wheel.
- \*Please confirm voltage & phase when order.

#### ABLE TO CUT ALL THE MATERIAL WITH PLANE SURFACE ALMOST

SPECIFICATION	Unit:mm
Max. Cutting capacity	Ø25x300L
Cutting tolerance	20 ± 0.10MM
	150MM (O.D.)
Cut-off sander lamina	1MM (THICK)
	19.05MM (HOLE)
R.P.M.	3600
Motor	1/2HP
Measure rule	300MM
Weight (approx.)	94.5KGS
Machine size	620x420x450MM
Packing size	720x520x600MM
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