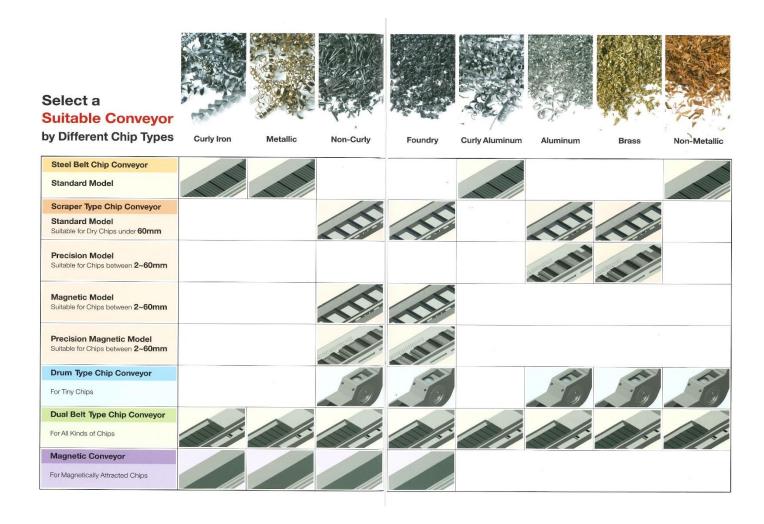
# Conveyor Information for Quoting

# Please advise if you require 415V/50HZ/3PH or 220V/50HZ/3PH



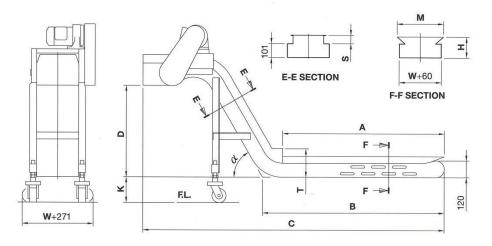
## FCA-2050



Belt pitch 31.75mm, for general machine tool chip removal, such as for CNC lathes and machining centers.

#### **Features**

- With dimply steel belt design. This prevents the sticking of tiny chips and efficiently promotes chip removal. The steel belt is also very durable.
- The steel belt chip conveyor is made with high tension.
- This model can be matched with various machine tools, machining centers, drills, planer type milling machines and other dedicated machinery.
- CE approved.



#### **Applicable Chips**

Pitch: 31.75mm



Fra	ame: 3n	ım	
V	Option		
W	□100	□150	□200
	□250	□300	□350
	□400	□450	□500
	□550	□600	□650
	□700	□750	□800
α	□0° □1	5° □30° □	45° □60°
Cı	ıstomiza	ation	
Fi	ll in Bl	ank	Unit
A			mm
В			mm
С			mm
D			mm
K			mm
Т			mm
Н			mm
M			mm
S		60	mm
HF	) 		mm
Ma	x. Remo	val Load	

Max. Flow Rate

kg/hr

ℓ/min

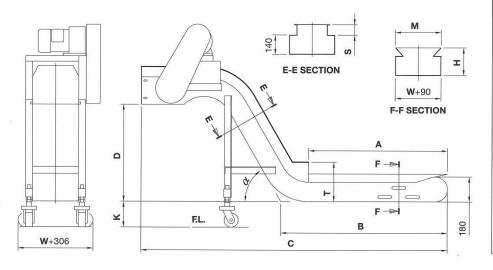
# FCA-2080

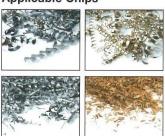


Belt pitch 50.8mm, for general machine tool chip removal, such as for CNC lathes and machining centers.

#### **Features**

- With dimply steel belt design. This prevents the sticking of tiny chips and efficiently promotes chip removal. The steel belt is also very durable.
- The steel belt chip conveyor is made with high tension.
- This model can be matched with large conventional machines tools, CNC machine tools, small/medium-sized presses and laser cutting machines.
- CE approved.





Pitch: 50.8mm Frame: 3mm			
<b>☑</b> Option			
<b>W</b> □180 □240 □300			
□360 □420 □480			
□540 □600 □720			
□780 □1020			
□1200 □1560			
<i>α</i> □0° □15° □30° □45° □60°			
Customization			
Fill in Blank Unit			
A mm			
B mm			
C mm			
D mm			
K mm			
T mm			
H mm			
M mm			
S mm			
HP mm			
Max. Removal Load			
kg/hr			
Max. Flow Rate			
<i>l</i> /min			

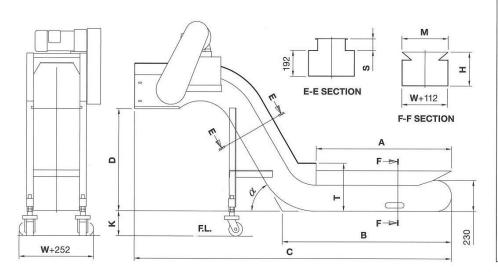
# FCA-2100

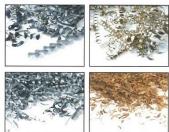


Belt pitch 63.5mm, for general machine tool chip removal, such as for CNC lathes and machining centers.

#### **Features**

- With dimply steel belt design. This prevents the sticking of tiny chips and efficiently promotes chip removal. The steel belt is also very durable.
- The steel belt chip conveyor is made with high tension.
- This model can be matched with various extrusion presses, forging presses, punching presses, and production lines for automotive components, wheel rims and other turnkey processes.
- CE approved.





Pitch: 63.5mm Frame: 3mm		
V Option         W □152 □230 □306         □382 □460 □612         □687 □763 □916         α □0° □15° □30° □45° □60°		
Customization		
Fill in Blank Unit		
A mm		
B mm		
C mm		
D mm		
K mm		
T mm		
H mm		
M mm		
S mm		
HP mm		
Max. Removal Load		
kg/hr Max. Flow Rate		
l/min		

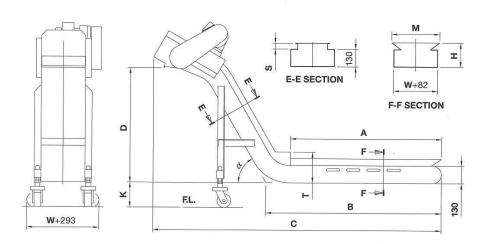
# FCB-2060

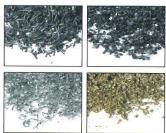


Scraper type for powders and tiny chips, such as copper, aluminum and casting iron chips. Usually used for dry cutting processes.

#### **Features**

- Special design for chip removal.
- The scraper chip conveyor is made with high tension.
- This model is suitable for non-scrolled type chips, such as iron, casting iron, copper and aluminum chips.
- This model can be matched with various machine tools, machining centers, drills, planer type milling machines, gear machines and other dedicated machinery.
- CE approved.





0.7	1-70-	*	
Pitch: 38.1mm Frame: 3mm			
<b>☑</b> Option			
<b>W</b> □100	□125	□150	
□175	□200	□225	
□250	□275	□300	
□325	□350	□375	
□400	□425		
□475	□500	□525	
□550	□575	□600	
□625	□650		
□700	□725	□750	
	□800		
α □30°	□45°	□60°	
Customiza	tion		
Fill in Blank Unit			
Α		mm	
В		mm	
c		mm	
D		mm	
K		mm	
Т		mm	
Н		mm	
M		mm	
s	42	mm	
HP		mm	
Max. Remov	al Load		
		kg/hr	

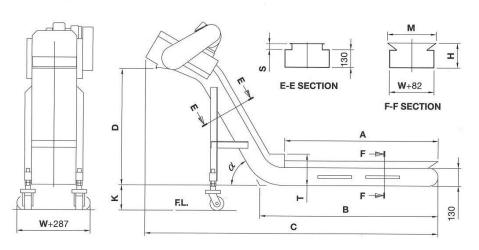
# FCB-2060A



Scraper type for powders and tiny chips, such as copper and aluminum chips.

#### **Features**

- Specially designed for chip removal.
- The scraper chip conveyor is made with high tension.
- This model applies to non-scrolled type chips, such as iron, casting iron, copper and aluminum chips.
- Features a filter box design.
- This model can be matched with various machine tools, machining centers, drills, planer type milling machines, gear machines and other dedicated machinery.
- CE approved.



#### **Applicable Chips**

Pitch: 38.1mm





Frame: 3mm			
V	Option		
	□100	□125	□150
	□175	□200	□225
	□250	□275	□300
	□325	□350	□375
	□400	□425	□450
	□475	□500	□525
	□550	□575	□600
	□625	□650	□675
	□700	□725	□750
	□775	□800	
α	□30°	□45°	□60°
Cı	ıstomiza	tion	
Fill in Blank Uni			Unit
Α			mm
В			mm
C			mm
D			mm
K			mm
Т			
			mm
Н			
1000			mm
Н			mm mm
H M			mm mm mm
H M S HF		42	mm mm mm
H M S HF	ax. Remov	42	mm mm mm mm
H S HF Ma	ax. Remov	42 val Load	mm mm mm mm

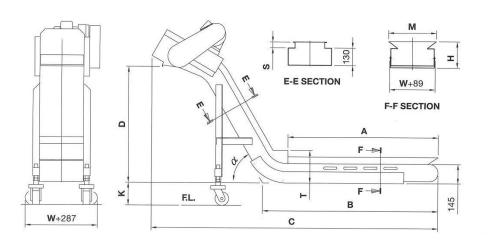
# FCB-2060B



#### Scraper type for powders and tiny chips, such as casting iron chips.

#### **Features**

- Specially designed for chip removal.
- The scraper chip conveyor is made with high tension.
- This model applies to non-scrolled type chips, such as casting iron chips.
- This model can be matched with various machine tools, machining centers, drills, planer type milling machines, gear machines and other dedicated machinery.
- CE approved.



#### **Applicable Chips**



Pitch: 38.1mm Frame: 3mm

**☑** Option

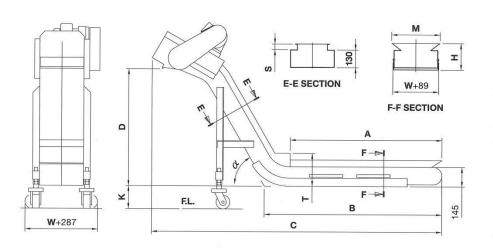


<b>W</b> □100	□125	□150	
□175	□200	□225	
□250	□275	□300	
□325	□350	□375	
□400	□425	□450	
□475	□500	□525	
□550	□575	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
0.55.0	□650		
□700	□725	□750	
□775	□800		
α □30°	□45°	□60°	
Customiza	tion		
Fill in Bla	ank	Unit	
Α		mm	
В		mm	
c		mm	
D		mm	
K		mm	
Т		mm	
Н		mm	
М		mm	
s	42	mm	
HP		mm	
Max. Removal Load			
		kg/hr	
Max. Flow Rate			
		_l/min	

### FCB-2060C



- The scraper chip conveyor is made with high tension.
- This model applies to non-scrolled type chips, such as casting iron chips.
- Features a filter box design.
- This model can be matched with various machine tools, machining centers, drills, planer type milling machines, gear machines and other dedicated machinery.
- CE approved.



#### **Applicable Chips**



Pitch: 38.1mm



Frame: 3mm ○ Option **W** □100 □125 □150 □175 □200 225 □250 □275 300 **325** □350 □375 **400** □425 **450** 475 □500 **□550** □575 **□600 □625** □650 □675 □700 **□725** □750 □775 □800 α □30° □45° □60° Customization Fill in Blank \_\_\_\_ Unit A \_\_\_\_\_ mm B \_\_\_\_\_ mm C \_\_\_\_\_ mm D \_\_\_\_\_ mm K \_\_\_\_\_ mm T \_\_\_\_\_ mm H \_\_\_\_\_ mm S \_\_\_\_ 42 mm Max. Removal Load Max. Flow Rate l/min

# FCD-2060

# **Drum Type Chip Conveyor**





For Tiny Chips

#### **Applicable Chips**



7	7	M.Z.	-	6
	1			
Dito		20		

#### Pitch: 38.1mm Frame: 3mm

#### **☑** Option

**W** □400 □450 □500 □570 □600 □700 □800 □900 □1000

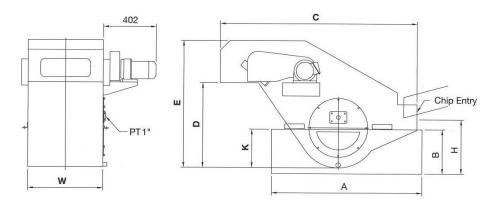
#### Customization

Unit
mm
_ mm
mm
kg/hr

# Chain pitch 38.1mm, for general machine tool chip removal with drum type filter system.

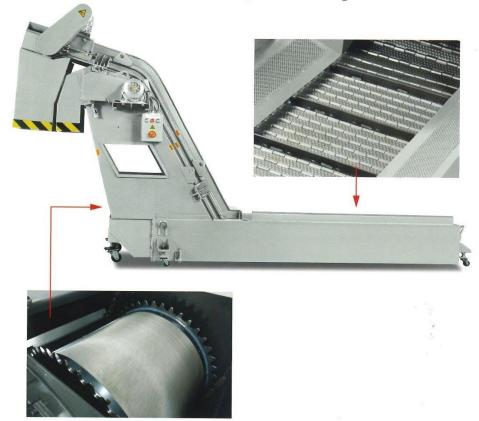
#### **Features**

- Suitable for conveying tiny chips with cutting coolant, especially aluminum chips, light metallic chips, titanium alloy chips, magnesium chips and powder chips.
- Filter precision of 150µm without blockages.
- Equipped with an automatic cleaning device.
- This model can be matched with various machine tools, machining centers, drills, planer type milling machines and other dedicated machinery.
- CE approved.



# **FCE-2000**

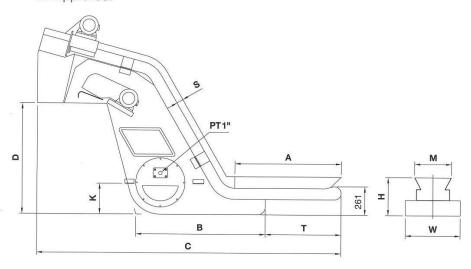
# Dual Belt Type Chip Conveyor (For All Kinds of Chips)



For compound processing and conveying a wide variety of iron chips.

#### **Features**

- Suitable for compound processes, and features excellent chip removal with high filter precision.
- This model is applicable for both long and short mixed chips.
- With advanced filter system to process a lot of coolant, and a filter precision of 150µm without blockages.
- This model can be matched with various machine tools, machining centers, drills, planer type milling machines and other dedicated machinery.
- CE approved.





Pitch: 38.1mm Frame: 3mm			
<ul><li>✓ Option</li><li>✓ Option</li><li>✓ 40</li><li>✓ 60</li><li>✓ 10</li></ul>	0 □500 0 □800	□570 □900	
Custom	nization		
Fill in	Blank	Unit	
Α		mm	
В		mm	
C		mm	
D		mm	
Κ		mm	
Т		mm	
	350		
w		mm	
M		mm	
	60		
		2000/04/6	
HP mm Max. Removal Load			
		_ kg/hr	
Max. Flow Rate ℓ/min			
		_ e/min	