

Conveyor Information for Quoting

Please advise if you require

415V/50HZ/3PH or 220V/50HZ/3PH

Select a Suitable Conveyor by Different Chip Types



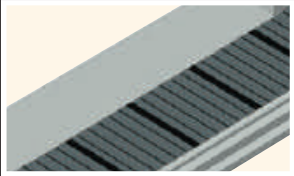
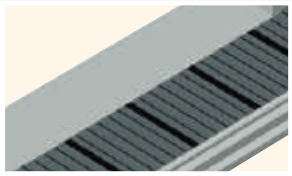
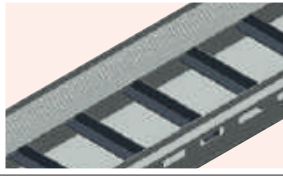
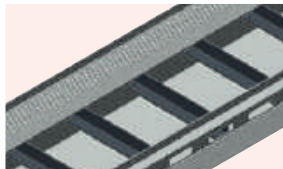
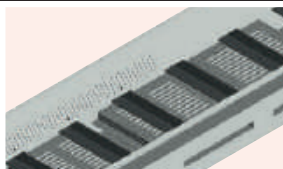

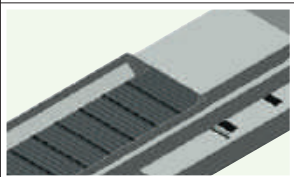
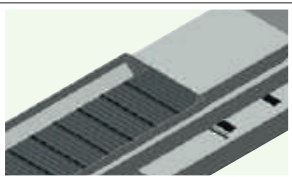
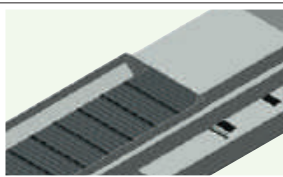
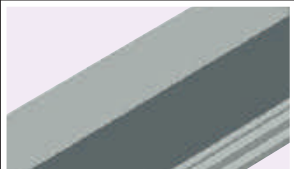

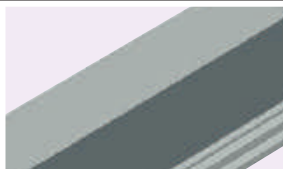
Curly Iron



Metallic



Non-Curly

Steel Belt Chip Conveyor			
Standard Model			
Scraper Type Chip Conveyor			
Standard Model Suitable for Dry Chips under 60mm			
Precision Model Suitable for Chips between 2~60mm			
Magnetic Model Suitable for Chips between 2~60mm			
Precision Magnetic Model Suitable for Chips between 2~60mm			
Drum Type Chip Conveyor			
For Tiny Chips			
Dual Belt Type Chip Conveyor			
For All Kinds of Chips			
Magnetic Conveyor			
For Magnetically Attracted Chips			



Foundry



Curly Aluminum



Aluminum



Brass



Non-Metallic

Steel Belt Chip Conveyor

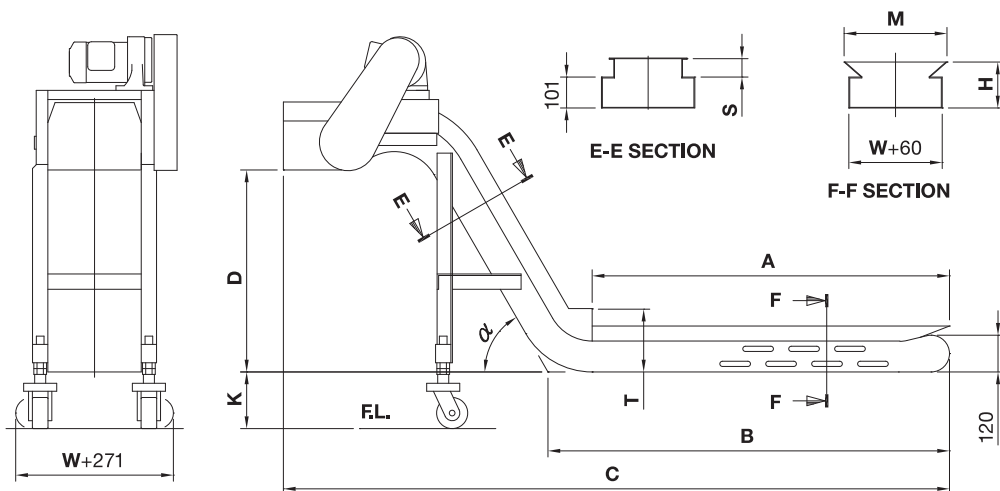
Standard Model



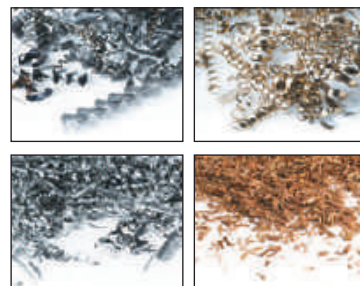
Belt pitch 31.75mm, for general machine tool chip removal, such as for CNC lathes and machining centers.

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
Frame: 3mm

Option

W 100 150 200
 250 300 350
 400 450 500
 550 600 650
 700 750 800

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 60 _____ mm

HP _____ mm

Max. Removal Load

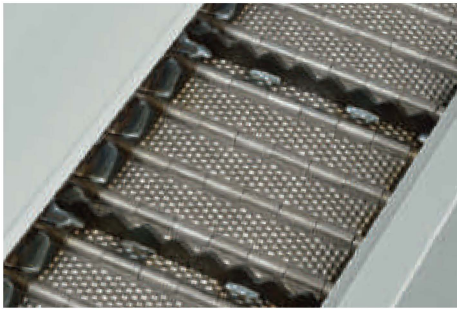
_____ kg/hr

Max. Flow Rate

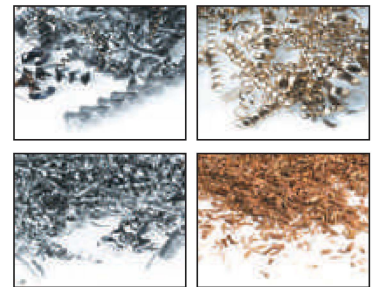
_____ ℓ /min

FCA-2080

Steel Belt Chip Conveyor Standard Model



Applicable Chips



Pitch: 50.8mm
Frame: 3mm

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.

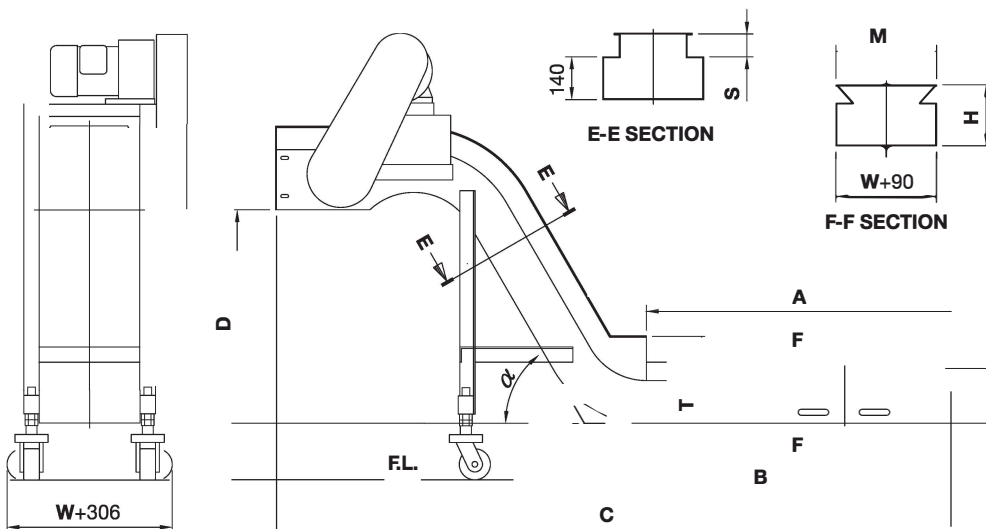
☑ Option

- W 180 240 300
 360 420 480
 540 600 720
 780 1020
 1200 1560

- α 0° 15° 30° 45° 60°

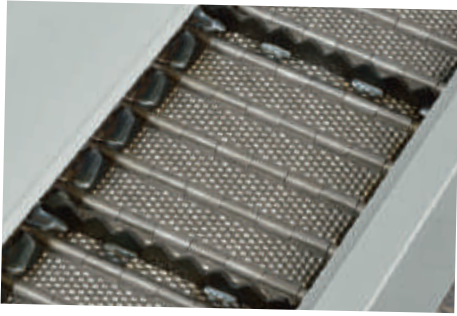
Customization

Fill in Blank	Unit
A	mm
B	mm
C	mm
D	mm
K	mm
T	mm
H	mm
M	mm
S	75 mm
HP	mm
Max. Removal Load	kg/hr
Max. Flow Rate	l/min



Steel Belt Chip Conveyor

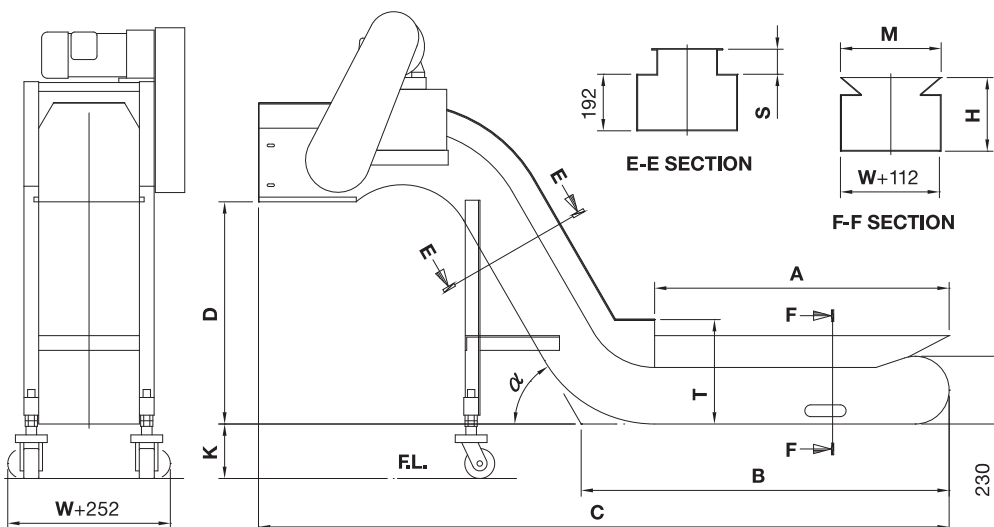
Standard Model



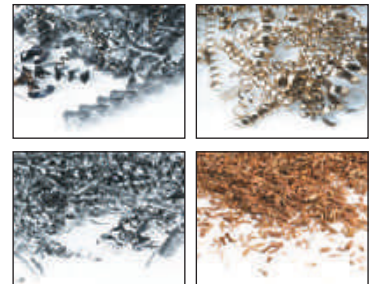
Belt pitch 63.5mm, for general machine tool chip removal, such as for CNC lathes and machining centers.

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.



Applicable Chips



Pitch: 63.5mm
Frame: 3mm

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 **85** mm

HP _____ mm

Max. Removal Load

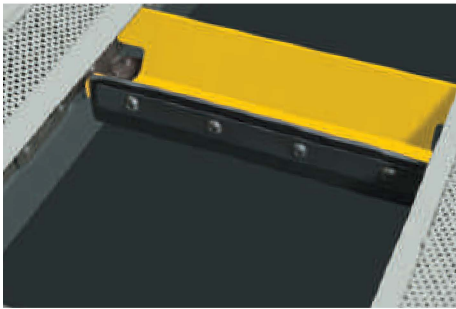
_____ kg/hr

Max. Flow Rate

_____ l/min

FCB-2060

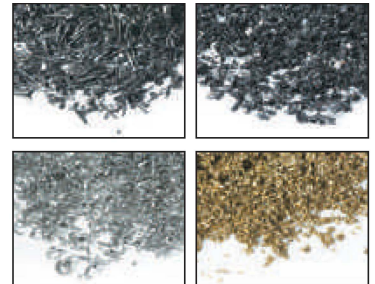
Scraper Type Chip Conveyor Standard Model



Suitable for Dry Chips under
60mm



Applicable Chips



Pitch: 38.1mm
Frame: 3mm

Option

- | | | | |
|----------|------------------------------|------------------------------|------------------------------|
| W | <input type="checkbox"/> 100 | <input type="checkbox"/> 125 | <input type="checkbox"/> 150 |
| | <input type="checkbox"/> 175 | <input type="checkbox"/> 200 | <input type="checkbox"/> 225 |
| | <input type="checkbox"/> 250 | <input type="checkbox"/> 275 | <input type="checkbox"/> 300 |
| | <input type="checkbox"/> 325 | <input type="checkbox"/> 350 | <input type="checkbox"/> 375 |
| | <input type="checkbox"/> 400 | <input type="checkbox"/> 425 | <input type="checkbox"/> 450 |
| | <input type="checkbox"/> 475 | <input type="checkbox"/> 500 | <input type="checkbox"/> 525 |
| | <input type="checkbox"/> 550 | <input type="checkbox"/> 575 | <input type="checkbox"/> 600 |
| | <input type="checkbox"/> 625 | <input type="checkbox"/> 650 | <input type="checkbox"/> 675 |
| | <input type="checkbox"/> 700 | <input type="checkbox"/> 725 | <input type="checkbox"/> 750 |
| | <input type="checkbox"/> 775 | <input type="checkbox"/> 800 | |
| α | <input type="checkbox"/> 30° | <input type="checkbox"/> 45° | <input type="checkbox"/> 60° |

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

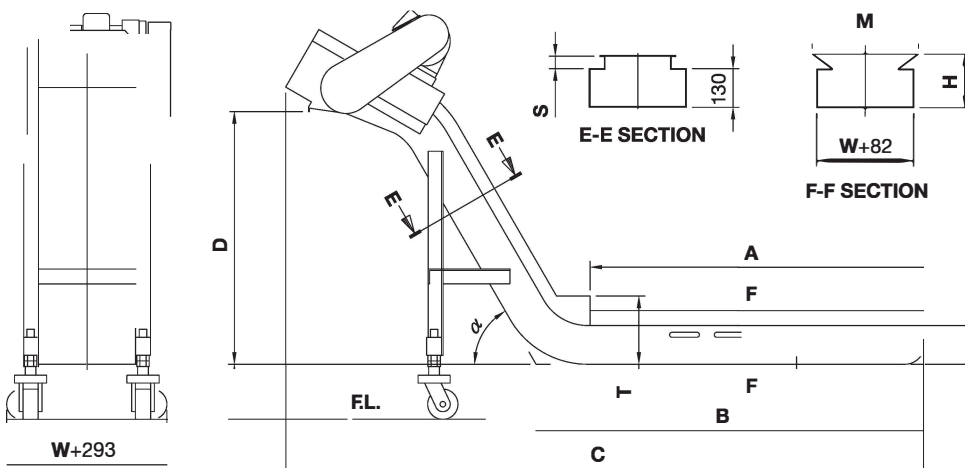
Features

- 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.

Customization

Fill in Blank _____ Unit

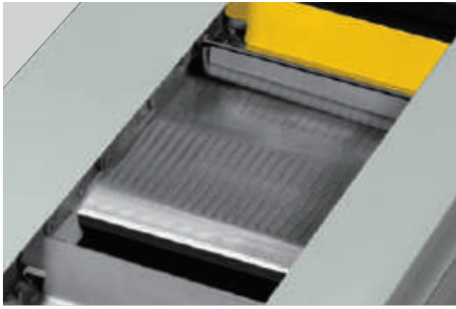
- | | |
|-------------------|-------------------|
| A | _____ mm |
| | _____ mm |
| C | _____ mm |
| | _____ mm |
| K | _____ mm |
| T | _____ mm |
| H | _____ mm |
| M | _____ mm |
| S | _____ 42 _____ mm |
| HP | _____ mm |
| Max. Removal Load | _____ kg/hr |



W+293

Scraper Type Chip Conveyor

Precision Model



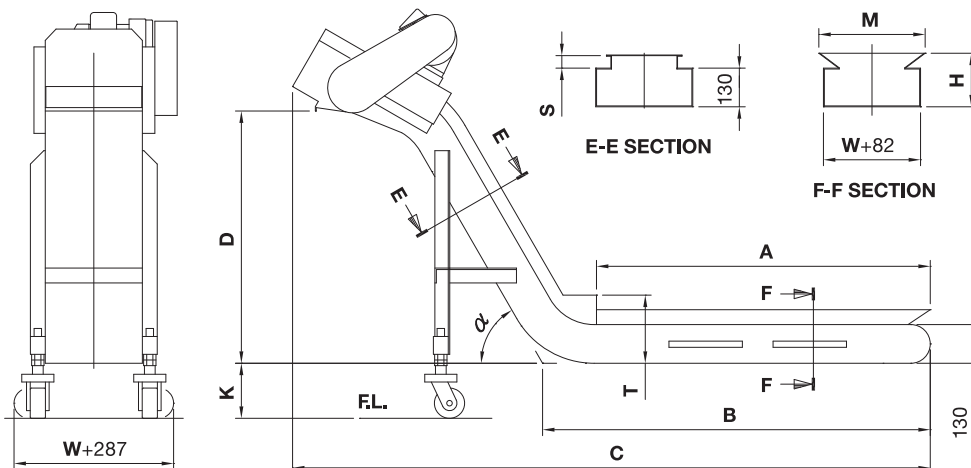
Suitable for Chips between
2~60mm



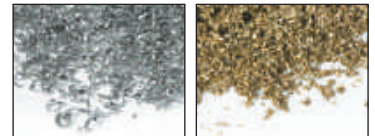
Scraper type for powders and tiny chips, such as copper and aluminum chips.

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

☑ Option

- W 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°

Customization

Fill in Blank _____ Unit

A _____ mm

B _____ mm

C _____ mm

D _____ mm

K _____ mm

T _____ mm

H _____ mm

M _____ mm

S 42 _____ mm

HP _____ mm

Max. Removal Load

_____ kg/hr

Max. Flow Rate

_____ ℓ /min

FCB-2060B

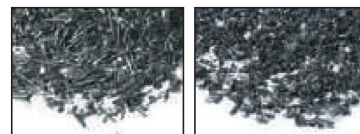
Scraper Type Chip Conveyor Magnetic Model



Suitable for Chips between
2~60mm



Applicable Chips



Pitch: 38.1mm
Frame: 3mm

Option

- | | | | |
|----------|------------------------------|------------------------------|------------------------------|
| W | <input type="checkbox"/> 100 | <input type="checkbox"/> 125 | <input type="checkbox"/> 150 |
| | <input type="checkbox"/> 175 | <input type="checkbox"/> 200 | <input type="checkbox"/> 225 |
| | <input type="checkbox"/> 250 | <input type="checkbox"/> 275 | <input type="checkbox"/> 300 |
| | <input type="checkbox"/> 325 | <input type="checkbox"/> 350 | <input type="checkbox"/> 375 |
| | <input type="checkbox"/> 400 | <input type="checkbox"/> 425 | <input type="checkbox"/> 450 |
| | <input type="checkbox"/> 475 | <input type="checkbox"/> 500 | <input type="checkbox"/> 525 |
| | <input type="checkbox"/> 550 | <input type="checkbox"/> 575 | <input type="checkbox"/> 600 |
| | <input type="checkbox"/> 625 | <input type="checkbox"/> 650 | <input type="checkbox"/> 675 |
| | <input type="checkbox"/> 700 | <input type="checkbox"/> 725 | <input type="checkbox"/> 750 |
| | <input type="checkbox"/> 775 | <input type="checkbox"/> 800 | |
| α | <input type="checkbox"/> 30° | <input type="checkbox"/> 45° | <input type="checkbox"/> 60° |

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

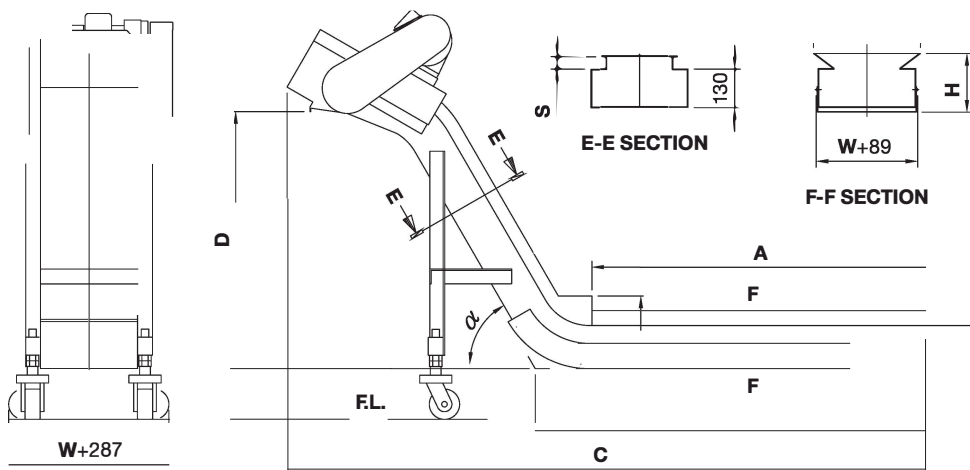
Features

- 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.

Customization

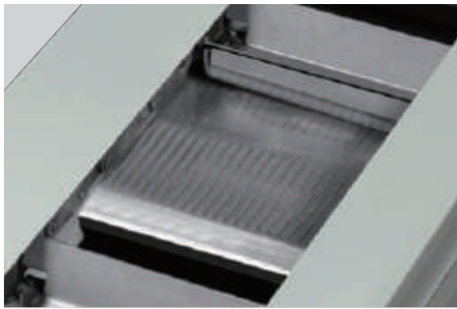
Fill in Blank _____ Unit

- | | | |
|-------------------|-------|-------|
| A | _____ | mm |
| | _____ | mm |
| C | _____ | mm |
| | _____ | mm |
| K | _____ | mm |
| T | | mm |
| H | | mm |
| M | | mm |
| S | 42 | mm |
| HP | | mm |
| Max. Removal Load | _____ | kg/hr |
| Max. Flow Rate | _____ | ℓ/min |

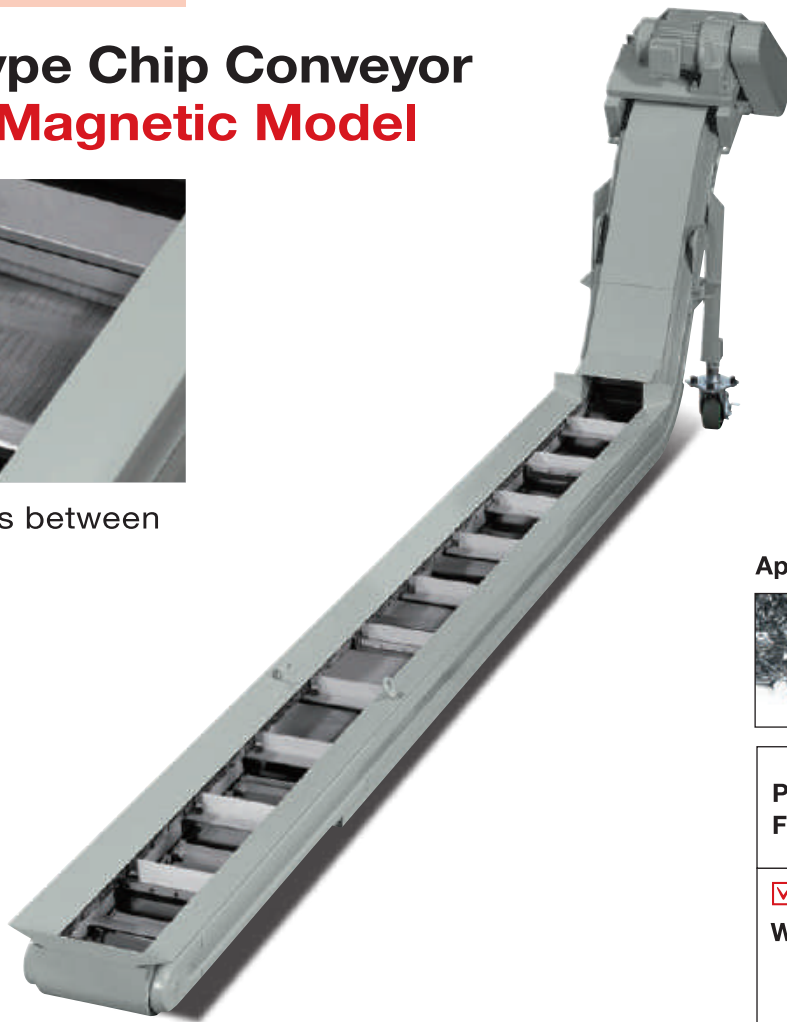


Scraper Type Chip Conveyor

Precision Magnetic Model



Suitable for Chips between
2~60mm

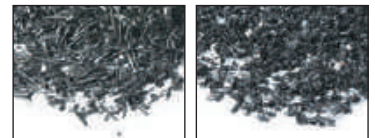


Scraper type for powders and tiny chips, such as casting iron chips.

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.
- 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

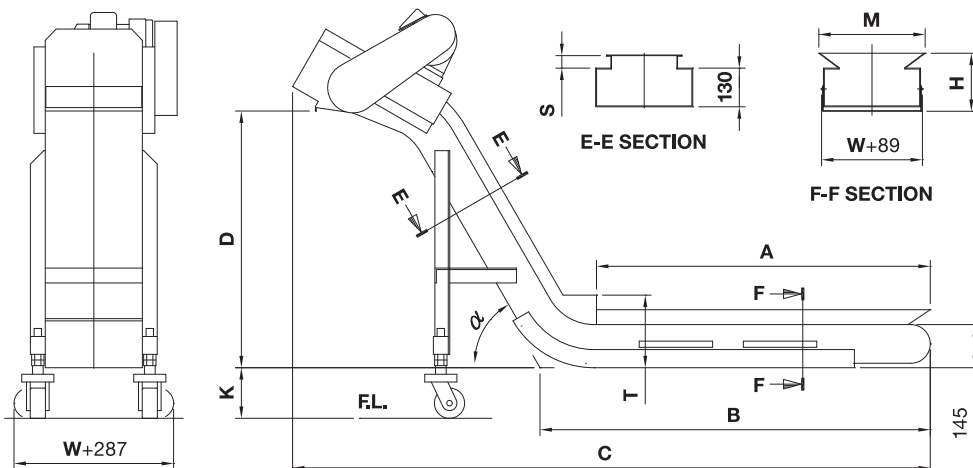
☑ Option

- W 100 125 150
 175 200 225
 250 275 300
 325 350 375
 400 425 450
 475 500 525
 550 575 600
 625 650 675
 700 725 750
 775 800
- α 30° 45° 60°

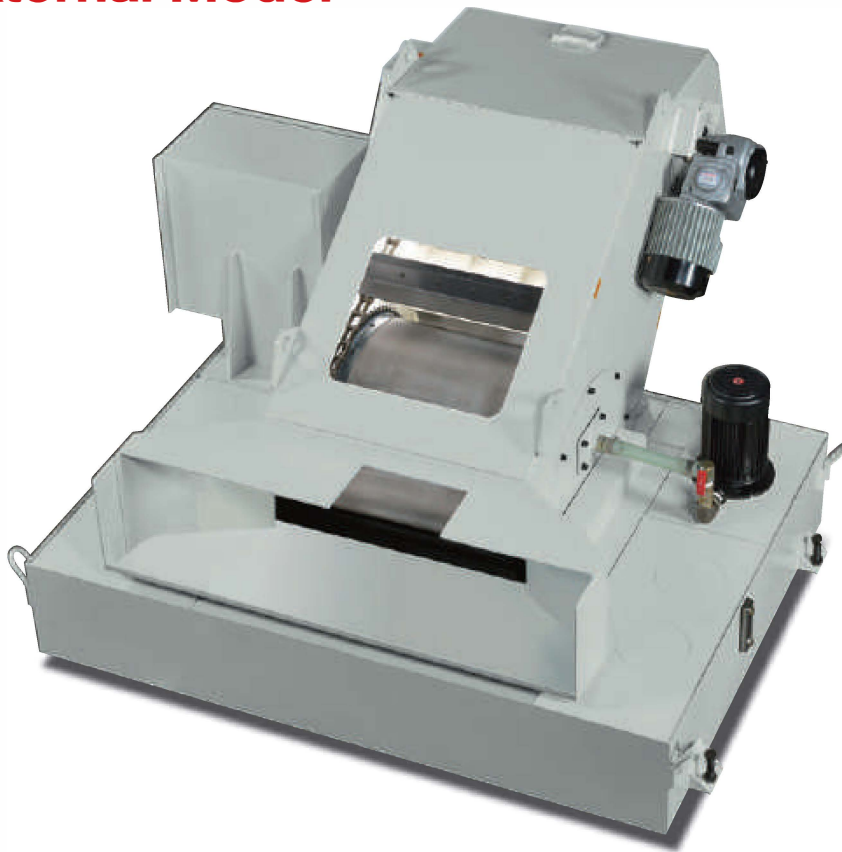
Customization

Fill in Blank _____ Unit

- A _____ mm
 B _____ mm
 C _____ mm
 D _____ mm
 K _____ mm
 T _____ mm
 H _____ mm
 M _____ mm
 S 42 _____ mm
 HP _____ mm
 Max. Removal Load _____ kg/hr
 Max. Flow Rate _____ ℓ/min



Drum Type Chip Conveyor External Model



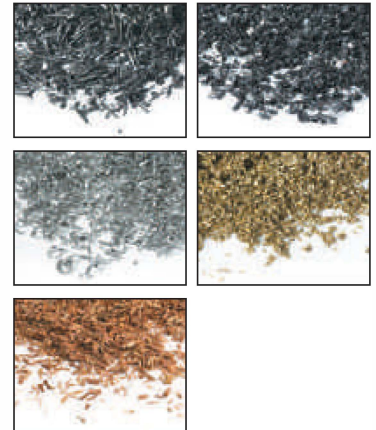
For Tiny Chips

Chain pitch 381mm, 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.

Applicable Chips



Pitch: 381mm
Frame: 3mm

Option

- W 400 450 500
 570 600 700
 800 900 1000

Customization

Fill in Blank _____ Unit

A _____ mm

B _____ mm

C _____ mm

D _____ mm

E _____ mm

K _____ mm

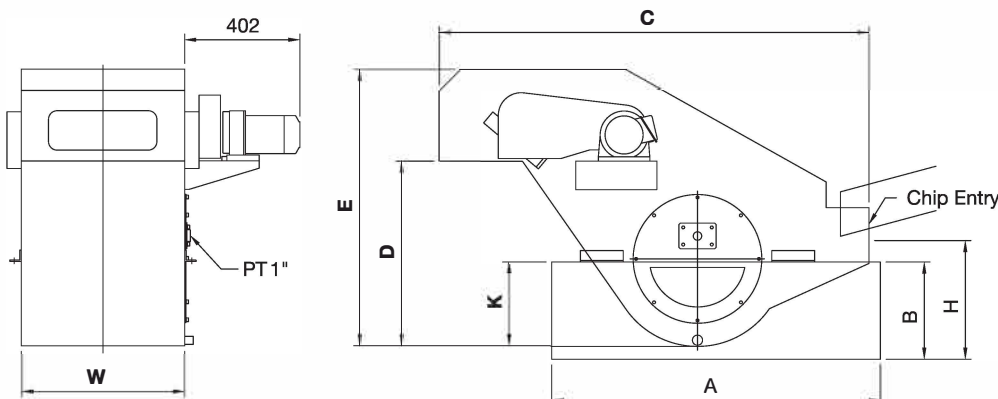
H **350** _____ mm

W _____ mm

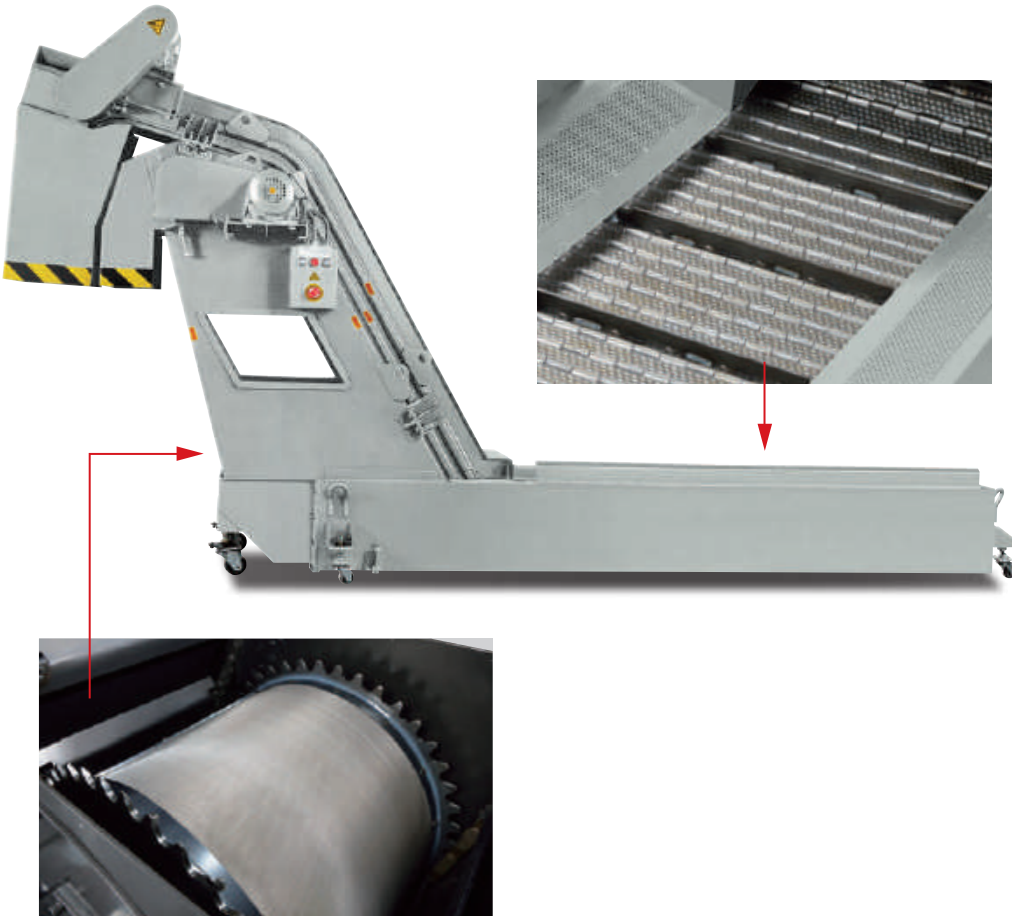
HP _____ mm

Max. Removal Load
_____ kg/hr

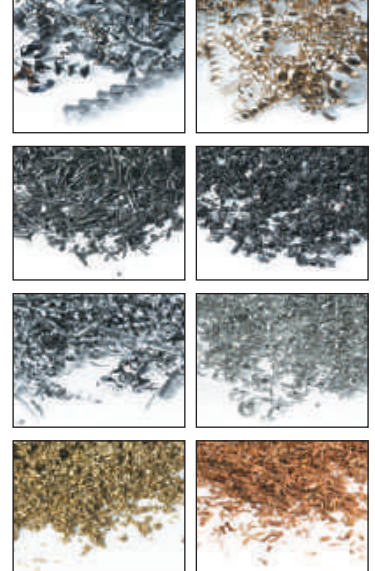
Max. Flow Rate
_____ l/min



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



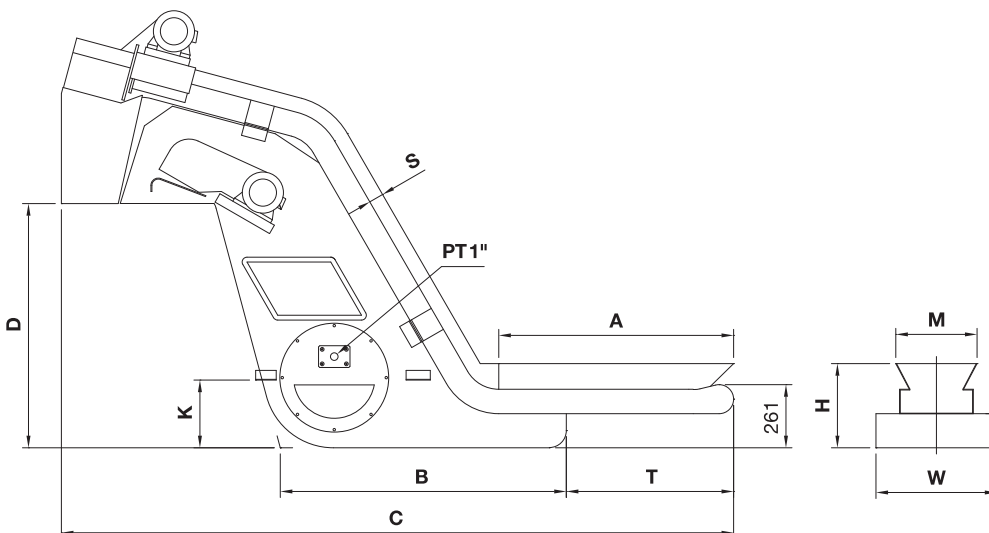
Applicable Chips



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 150 μ m 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

Option

W 400 500 570
 600 800 900
 1000

Customization

Fill in Blank _____ Unit

A _____ mm

B _____ mm

C _____ mm

D _____ mm

K _____ mm

T _____ mm

H 350 mm

W _____ mm

M _____ mm

S 60 mm

HP _____ mm

Max. Removal Load

_____ kg/hr

Max. Flow Rate

_____ ℓ /min

Magnetic Conveyor



For Magnetically Attracted Chips



Belt pitch 31.75 for chip removal on presses and Screw Making Machines.

Features

- Suitable to convey iron pieces, silicon steel pieces and screw parts.
- Using magnetic principles, this conveyor first magnetizes the chips, and then proceeds to transport them.
- This model can be matched with presses and screw transportation.
- CE approved.

Applicable Chips



Pitch: 31.75mm
Frame: 3mm

Option

- W 205 255 311
 361 417
 α 30° 45° 60°

Customization

Fill in Blank _____ Unit

- A _____ mm
 B _____ mm
 C _____ mm
 D _____ mm
 K _____ mm
 H _____ mm
 W _____ mm
 M _____ mm
 HP _____ mm
Max. Removal Load
 _____ kg/hr
Chip Dimensions
 _____ mm

