

SPIRAL TYPE MAGNETIC CONVEYOR

螺旋式 磁性排屑機



Applicable to the machines:

適用機械

- ◆ 適用於銑床、滾齒機、拉床等
鐵金屬之斷屑加工切屑。

Suitable for milling, hobbing, broaching machine. To discharge the short chips < 100mm from tank.

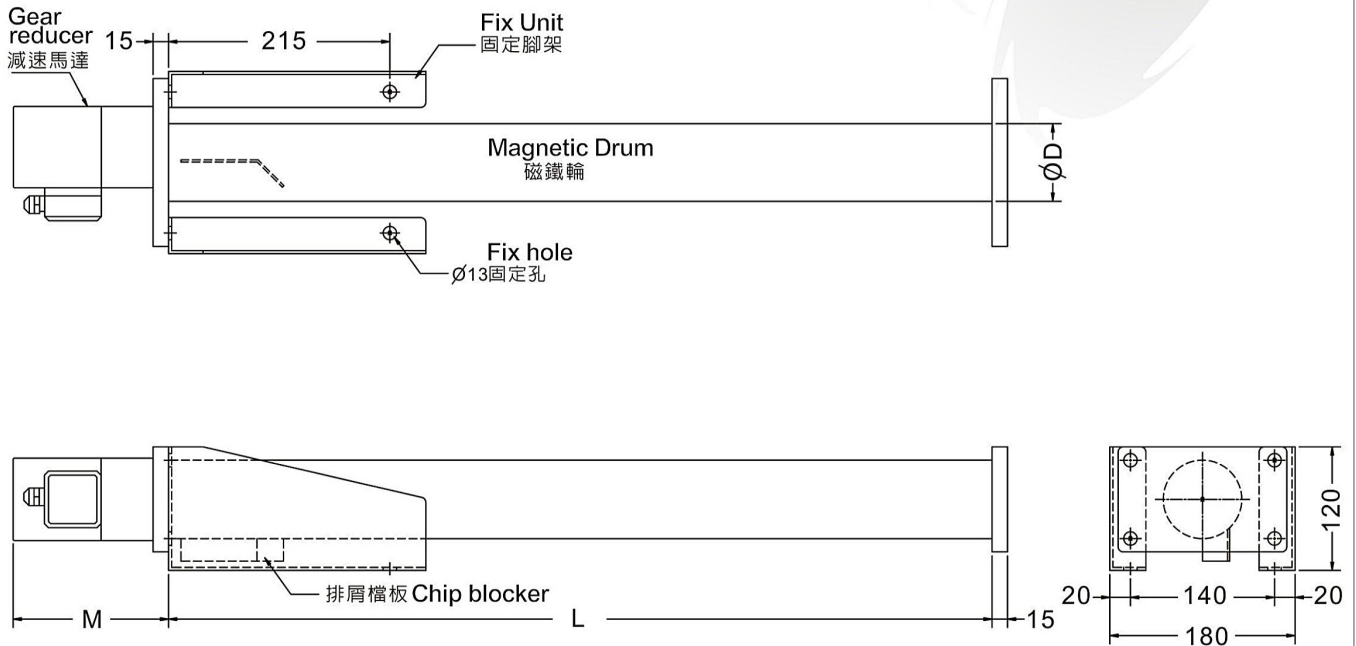
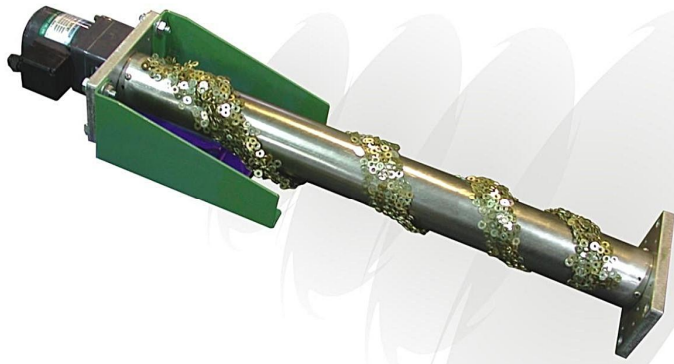
Features:

1. The rotating parts are inside the stainless steel pipe, safe to use.
2. The bearing are installed inside the stainless steel pipe, to reduce the damaged by cutting chips, extends the bearing life.
3. It is economics and need little space.
4. The cutting chips are discharged by spiral magnet that install inside the pipe, the coolant will fall down when chips rise.
5. The fix unit can be installed flexibly in different angle and working situations.

特點

1. 因可動旋轉部份密閉於不鏽鋼管內部，降低操作員接觸可動旋轉部份因而提高安全性。
2. 軸承密閉於不鏽鋼管內，降低切屑接觸軸承而導致軸承磨損，因而提高軸承使用壽命。
3. 節省安裝空間。
4. 因切屑以螺旋方式排出，所以能將含於切屑中之切削液自然滴落，因而可降低排出之切屑內切削液含量。
5. 固定腳座可依不同加工場合變換安裝角度。

DIMENSION 外型尺寸圖



SPECIFICATION 規格尺寸表

型號Model	L	M	ØD	馬達 Motor	處理能力 Capacity	強力型處理能力 Capacity for super type
SCM50	800~1600	151	50.8	220V 3Ø 25W	45kg/H	60kg/H
SCM1	800~2000	151	76.3	220V 3Ø 25W	90kg/H	120kg/H
SCM2	800~3000	185	114.3	220V 3Ø 40W	150kg/H	230kg/H

L 標準長度：Standard Length

型號Model	8型 Type 8	10型 Type 10	12型 Type 12	14型 Type 14	16型 Type 16	18型 Type 18	20型 Type 20	22型 Type 22	24型 Type 24	26型 Type 26	28型 Type 28	30型 Type 30
SCM50	800	1000	1200	1400	1600							
SCM1	800	1000	1200	1400	1600	1800	2000					
SCM2	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000

- 註：1. 處理能力依切屑種類及切削液之差異性有所變動。The capacity varies with different chips, coolant and gear motor.
 2. 建議安裝時安裝角度以60度為佳。Suggestions: please install at an angle of 60 degree for the best effect.
 3. 鐵屑槽依客戶安裝場合訂做〈特殊配件〉。Collect chute can be tailored by customer's needs.
 4. 如有特殊長度規格可依客戶安裝場合訂做。For special size, we can make as customer's specification.
 5. 如要降低成本，可選用氧化鐵永久磁鐵，則型號改為SCM。
 For the purpose of reducing cost, ferrite permanent magnet is suggested. The model is SCM, if you need higher capacity, you should change the magnet to Rare Earth magnet, the model is SSCM.



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