

PRAB

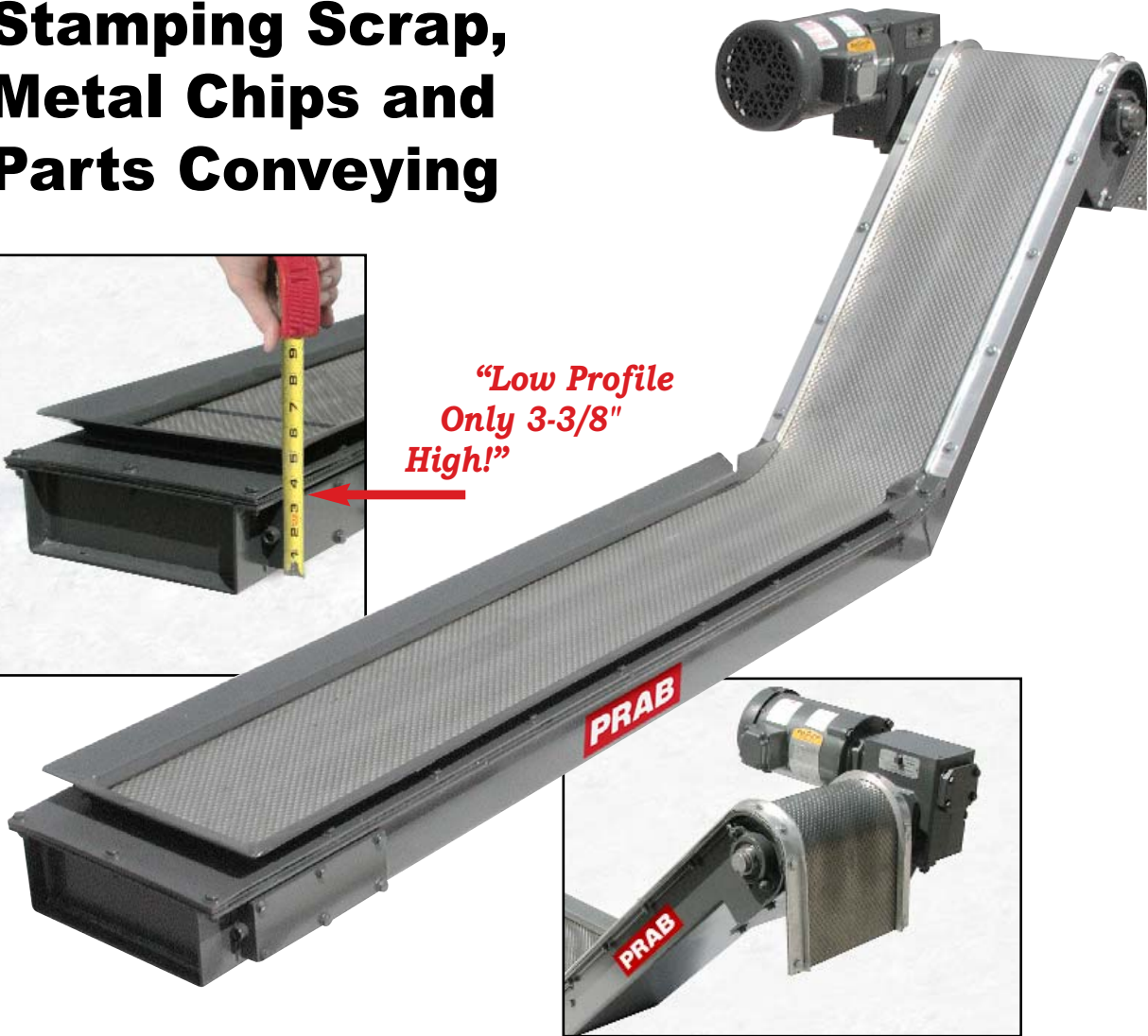
www.prab.com

Standard-Duty Magnetic Conveyors Low Profile • Positive Discharge

Stamping Scrap, Metal Chips and Parts Conveying



*“Low Profile
Only 3-3/8”
High!”*



- ✓ Heavy duty stainless steel slider bed
- ✓ Quite performance - self lubricating
- ✓ Permanent ceramic magnets
- ✓ Positive discharge - no carry-over
- ✓ Steel encased UHMW low friction track
- ✓ Conveyors are custom engineered from standard components
- ✓ One year performance guarantee



Total Systems & Components provided by PRAB

- Under floor and above floor scrap removal systems
- Automatic distribution/loadout systems
- Complete installation and start-up
- Single source responsibility



Standard Duty Magnetic Conveyors

Specifications / Quote Information

For Long, Trouble-Free Service, Specify Prab Magnetic Conveyors

Ideal for conveying wet or dry ferrous . . .

- Chips
- Small turnings
- Stamping slugs
- Thin stamping scrap
- Parts

Information needed to prepare a Magnetic conveyor quotation

For Scrap Handling

| | |
|-------------------|------------|
| MATERIAL SIZE | Min: _____ |
| | Max: _____ |
| Pounds per hours: | _____ |
| Wet: _____ | Dry: _____ |

For Parts Handling

| | |
|--------------------|------------|
| PART SIZE | Min: _____ |
| | Max: _____ |
| Pieces per minute: | _____ |
| Part Temperature: | _____ |
| Wet: _____ | Dry: _____ |

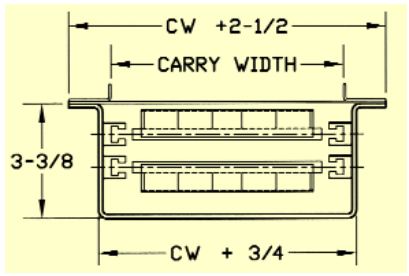
- Options:**
- Hoppers
 - Skirting & chutes
 - Tanks
 - Curtains
 - Variable speed

Additional Info: _____

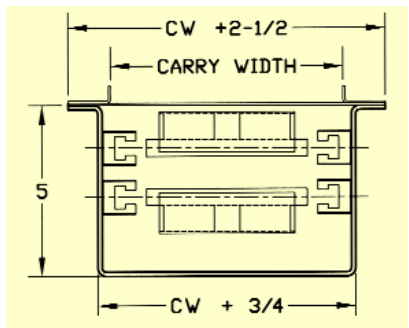


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Cross Sections



Low profile / standard duty

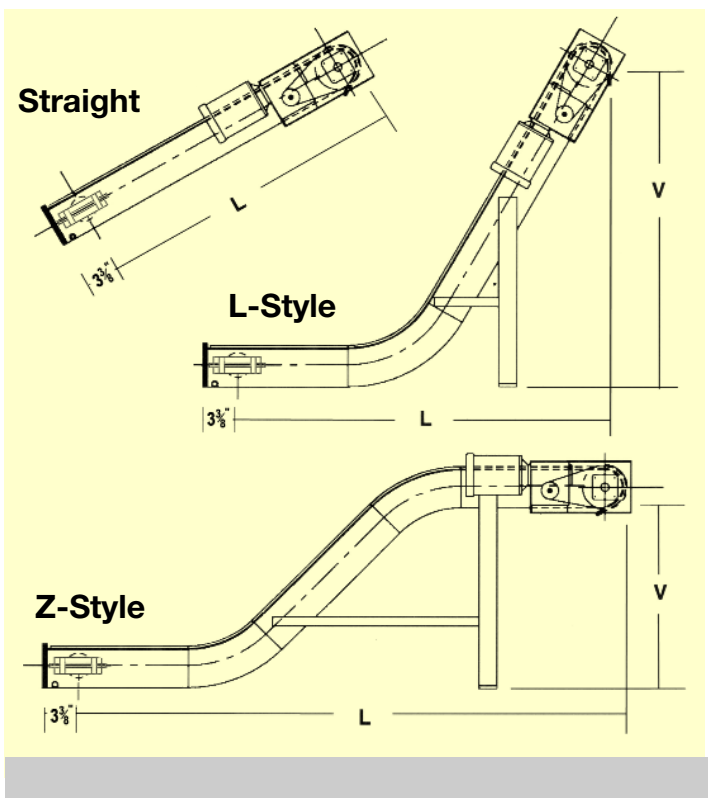


Standard profile / standard duty

Magnetic Conveyors Available To Meet Your Specific Needs

Specifications:

- Carry width (CW) from 6-7/8" to 18-3/4"
- Overall width (OAW) from 9-3/8" to 21-1/4"
- Overall Length (L)
- Discharge Height (V)
- Std. top nose-over options of 30°, 45°, 60° and 75°



PRAB

Metal Scrap Conveying

SOLUTIONS AT WORK

Positive Transfer of Ferrous Stamping Scrap, Metal Chips and Parts



Maintenance-Free Performance

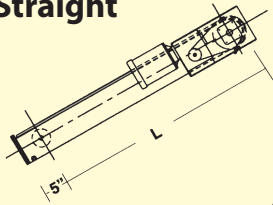
Engineered with heavy-duty components and a rugged stainless steel slider bed

- ✓ Choice of smooth or rigidized stainless steel top slider surface
- ✓ Oil reservoir base with self-lubricating, quiet performance
- ✓ Permanent ceramic magnets with option of rare earth magnets
- ✓ Provides positive discharge with no carry-over
- ✓ Alloy steel bar tracks precisely guide chain and magnetic assemblies
- ✓ Self-adjusting chain take-ups are standard
- ✓ Conveyors are custom-engineered from standard components
- ✓ Covered by PRAB's one-year warranty

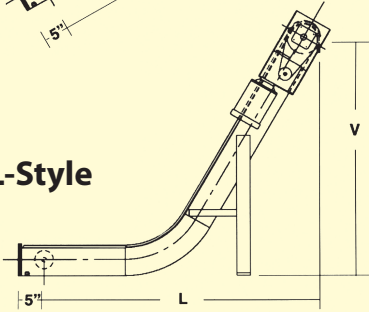


When PRAB installation and operational guidelines are followed, the equipment will perform as designed, or we will revise, repair, or make whatever changes are necessary to achieve the proper operation of the equipment.

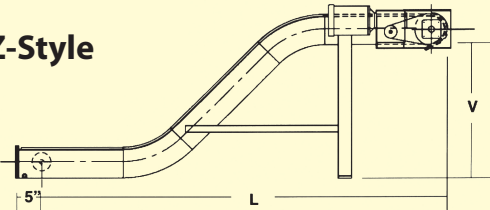
Straight



L-Style



Z-Style

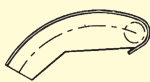


Nose Over Options for L-Style Magnetic

45° Nose Over



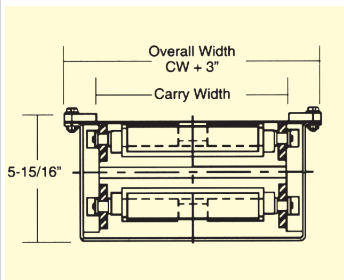
60° Nose Over



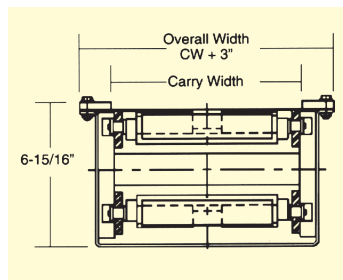
Magnetic conveyors to meet specific needs

Specifications:

- Carry width (CW) from 6-5/8" to 23"
- Overall width (OAW) 9-5/8" to 26"
- Overall length (L)
- Discharge height (V)
- Nose over options for L-Style only of 45° and 60°



Reduced Cross Section



Standard Cross Section

For long, trouble-free service, specify PRAB magnetic conveyors

Ideal for conveying wet or dry ferrous . . .

- Chips
- Small turnings
- Stamping slugs
- Thin stamping scrap
- Parts

Information needed to prepare a magnetic conveyor quotation:

For Scrap Handling

| | |
|------------------|------------|
| Material Size | Min: _____ |
| | Max: _____ |
| Pounds per hour: | _____ |
| Wet: _____ | Dry: _____ |

For Parts Handling

| | |
|--------------------|------------|
| Part Size | Min: _____ |
| | Max: _____ |
| Pieces per minute: | _____ |
| Part temperature: | _____ |
| Wet: _____ | Dry: _____ |

- Options:**
- Hoppers
 - Skirting & chutes
 - Tanks
 - Variable speed
 - Casters

Additional Info:
