



Serpent & Dove - Applied Magnetics Pty Ltd

Ph. +(61) 2 9971 7577 Fax + (61) 2 99712892
www.serpent-dove.com email sales@serpent-dove.com

TRAMP IRON MAGNET QUESTIONNAIRE

The following information will help us design and recommend a correctly sized Tramp Iron Magnet for Conveyor applications

Please complete for each application and Fax by return to +61 2 9971 2892

Company Name

Your Name

Address

Preferred Phone No

Fax No

Email Address

1. Belt Width

2. Belt Speed

3. Idler Angle

4. Capacity, t/hr

5. Estimated Burden Depth

6. Material (eg, iron ore, coal etc)

7. Material Bulk Density (approx)

8. Material Size Largest Lumps

9. What equipment is the magnet to protect?

10. What size iron represents a problem? M10 x 50 bolt?..... M20 x100 bolt? M20 Nut?

(Describe: Remember that the smaller the object and the closer to the shape of a sphere, the harder it is to recover)

11. Magnet Position over discharge trajectory?* or over belt?

12. Magnet to be self-cleaning? non self-cleaning?

13. Further Comments

.....

.....