

Case Study: Flip Screen

Flip Screen Cleans Up Fast

Flip Screen Australia invented a device which is used to separate and recycle materials found in many different industries such as earthmoving, demolition, mining, fertiliser and scrap metal recycling. There is currently a Worldwide Patent pending on the FlipScreen invention.



The Flipscreen is an innovative screening and recycling technology designed for the excavation, earthmoving, waste management and agricultural industries.

The device consists of a rotating sieve that screens larger lumps and rocks from smaller-grained particles and is suitable for use with excavators, wheel loaders, telehandlers and skid steers.

The manufacturing plant, established at Wagga Wagga produces the unique, mobile screening device. The FlipScreen uses a rotating screening action with no shaking or vibrating and it is highly efficient; the large excavator model (E130) screening 2 ton of rubble in 10 to 12 seconds.

The FlipScreen was selected out of 136 nominations as a 'truly unique and innovative' New Product featured at the World Ag Expo in February 2006 in California, USA. The product has earned many other awards including:

- Invention of the Year at the 2003 Henty Machinery Field Days
- Unanimous winner of 'The New Inventors' ABC TV Show episode in June 2004
- Top Inventor - Ross Arborn Shield at the Canberra Royal Show

The manufacturing plant represents a \$500,000 investment to date and has created 13 jobs in the local area. The business continues to grow with support from the State Government's Regional Business Development Scheme which helps enterprises expanding in, or relocating to, regional NSW.

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