

Ellworx Seeders

Ellworx manufactures, and sells dozer fitted mine seeders, and a suite of services to ensure the Client has all the information and tools required to deliver seed, and fertiliser to any rehabilitated surface that a dozer can reach.

Mine Seeders

We design and manufacture seeders with the capability to meter a variety of seed types and fertilisers simultaneously in a single pass. This can be achieved while deep ripping in extreme conditions and traversing batters of up to 20 degrees.

Operation

Our seeders are self-powered and simple to hitch to dozers ranging in size from D8 to D11. This also allows the seeder to be moved between dozers, and provides the opportunity to calibrate seed and fertiliser prior to hitching which frees the dozer for other work.

Ellworx mine seeders also have the following features:

- Cabin control of rates with meter speed and video feedback
- Robust low maintenance suspension to isolate metering equipment
- Four compartment seed drum with individual outlets
- Diesel over hydraulic power unit controlled from the cabin
- High flow air distribution for blockage free, precise seed placement

C O N T A C T

Unit 3/46 Conquest Way, Wangara WA 6065

Phone 0427 856 514

Email nick@ellworx.com.au

Web www.ellworx.com.au

Ellworx



Ellworx
Mine Site
Revegetation

MINE SEEDER COMPONENTS



Completed Mine Seeder



Cabin Control Interface



Four Compartment Seed Drum



Fertiliser Meter



Fan for Seed and Fertiliser Distribution



Emergency Stop and Isolation

Services

On Site Commissioning and Calibration

We commission our machines in the factory prior to shipping, but can also assist with on site commissioning and calibration of your seed and fertiliser if required.

Seed Testing and Calibration

We have identical seed drum and fertiliser meter testing facilities in our factory with viewing windows which allows us to simulate site conditions. This means we can test individual seed and fertiliser samples and optimise agitation, while ensuring consistent flow by adjusting a range of variables. We can also calibrate site specific seed so that all our Clients need to do is fill the hoppers and start working knowing the rate will be correct.

Seed Bed Preparation Equipment and Advice

We have a lot of experience with preparing what can be marginal ground conditions into a seed bed for improved germination. Deep ripping might provide a means to mitigate erosion, but it produces a less than ideal seed bed. We can provide advice on choosing the best methods, and implements required to give expensive seed the best chance to germinate and flourish.

After Sales Service and Parts

Ellworx provides after sales support for seeding equipment and stocks most parts, for supply on short notice.