



Allen

CUSTOM DRILLS



TYNE DRILL



INTERACTIVE QR CODES
THROUGHOUT

WWW.ALLENCUSTOMDRILLS.CO.NZ

CONTENTS

T-D Series

4 - 5

Tyne Drill/ Air Seeder

Optional Extras

8 – 9

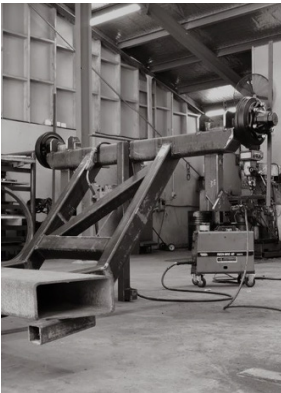
Applicable to both series

FAQ's

10

Allen Custom Drills Contacts

11



COMPANY MESSAGE

Allen Custom Drills is proudly family owned and operated, and has been for over 16 years. The company prides itself in manufacturing high quality, high performing Air Seeder Drills, that incorporate an innovative and unique design. Our drills are known to be practical, accurate and reliable machines. Allen Custom Drills is driven by the continuous growth and development that it strives for in its design, in its business and in its employees. As a team, we are all continuously working towards the science of today, while learning from the 'old' and creating new solutions for the future of Air Seeder Drills.

"Our passion each day is to learn, collaborate and create the best Drills there are. We are proud of our history, our relationships and are always looking forward to the future. Our team at Allen Custom Drills and our customers give us purpose and focus. The belief we have in our staff and in the work our customers do, we feel then feeds through into the successful end result of our products and into the paddock." Company Directors | Craig & Deb Allen

Our Vision;

To be the leaders in the design and manufacturing of Air Seeder Drills that exceed our customers' expectations.

Our Mission;

To be the choice of Air Seeder Drills in New Zealand and Australia. To manufacture a reliable, accurate and quality built drill. To provide an addition to our customers business and contribute to shared growth. To provide a cost effective, practical and high-performance drill. To create solutions to the market and create opportunities to our employees.

Our Core Values;

- **DESIGN** - We design with customer needs in mind to provide quality, strength and performance focused on innovation and results.
- **PARTS & SUPPLY** - We care for practicality, low maintenance machines and strive to provide parts readily for convenience and support.
- **TECHNOLOGY** - We work towards the science and trends of today, making sure from our drill to the soil there is accurate and efficient distribution.
- **TEAMWORK** - We work together collectively with businesses, customers and employees to have solutions and achieve our shared vision and goals.
- **RESPECT** - We demonstrate respect and support for our customers, colleagues and suppliers.
- **GROWTH** - We believe in and demonstrate continuous growth, development and improvement, in business, people and product.

Our Facility;

Allen Custom Drills welcomes all visitors to our site in Ashburton, NZ. Here you can tour the workshop, meet the people within the company and see the creation of our drills from the 'ground up'.

T-D SERIES: The Allen Custom Tyne Drill

The Tyne drill is a low cost, low maintenance, low horsepower requirement direct drill and because of this these drills can be a lot more appealing.

The essential point of difference of a Tyne drill lies in the ground. The T-D Series features 25mm coil tynes with tungsten tipped T-boots which handles hard direct drilling ground to cultivated ground.

Tynes are staggered on four rows for fixed frame models and five rows for folding frame models giving superior trash handling capability. This can be further enhanced by fitting optional disc openers which are mounted using Duratorque suspension with 14-inch discs running the latest in maintenance free bearing hub technology.

The hydraulic wing float feature on folding frame models provides the ability to adjust wing down pressure and provides flotation to ensure maximum productivity.

The Tyne drill features the Accord metering and distribution system, combined with our 7115 drill controller giving the operator control of sowing rates, area covered, audible and visual alarms. This system can be configured to apply seed or seed and fertiliser, with the ability to also operate optional small seed and slug bait applicators. The 7115 drill controller has GPS coverage mapping for proof of placement standard. This combination has proven to offer the simplest calibration and high standard of accuracy from under 1kg to over 300kg per hectare.

The T-D Series is adaptable and has the ability to integrate many different features to suit the needs and demands of the customer.

T-D SERIES

TYNE AIR SEEDER DRILL



ENTRY LEVEL TYNE DIRECT DRILL.

Scan the QR code to view a video on our E-D Series:



T-D Series	Working Width 5" / 6"	Row Spacings/No of Runs 5" / 6"	Tare Weight 5" / 6"	Min HP Requirements 5" / 6"	Hopper Capacity
T-D 3000	3.0m / 3.0m	24 runs / 20 runs	2100kg/2000kg	100hp/90hp	750L Seed 750 Fert
T-D 3500	3.5m / 3.5m	28 runs / 24 runs	2400kg/2300kg	110hp/100hp	750L Seed 750 Fert
T-D 4000	4.0m / 4.0m	32 runs / 26 runs	4000kg/3800kg	120hp/110hp	1000L Seed 1200 Fert
T-D 4500	4.5m / 4.5m	36 runs / 30 runs	4300kg/4100kg	130hp/120hp	1000L Seed 1200 Fert
T-D 5000	5.0m / 4.8m	40 runs / 32 runs	4700kg/4400kg	140hp/130hp	1000L Seed 1200 Fert
T-D 6000	6.0m / 6.0m	48 runs / 40 runs	5200kg/4900kg	165hp/150hp	1000L Seed 1200 Fert

*All above T-D 4000 fold to a 3m transport width

OPTIONAL EXTRAS

Our Custom Process:

Allen Custom Drills takes pride in being a premium drill on the market. We believe in any additional extra that makes your drill work better for you and your business. All base models are able to be customized to further meet your needs and/or demand.

• **Disc Opener**

Mounted using Duratorque suspension with 14-inch discs running the latest in maintenance free bearing hub technology.



• **Crane installed (small or medium)**

Take the handling to the next level. Be done with small seed bag buys, save on bulk. Be done with assisting machinery, use your crane already installed to your drill. Remote or wireless operating packages available.



Small Crane Technical Info: T-CLX 018-2

Control System – CLX

Crane Lift at 3.1m reach- 600kg

Hydraulic Extension Outreach (m) – 3.1m

Controlled – Fan hydraulic circuit, lever bank

Medium Crane Technical Info: T-CLX 029-2

Control System – CLX

Crane Lift at 3.4m reach- 800kg

Hydraulic Extension Outreach (m) – 3.4m

Controlled – Fan hydraulic circuit, lever bank

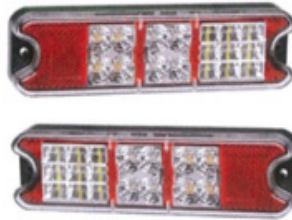
- **Camera Packages Available**

Cameras can be installed inside the bin assists with predetermination on refill, leaving less worry on calculations and to run the job as efficiently as possible. They can also be installed at the rear of the machine for ease and effectiveness in reverse as well as safety in transport, sighting what traffic behind.



- **Tail Lights and Oversized Panels**

A key safety feature and road safety equipment. Installing the oversized panels and tail lights takes the worry away if on road transportation is required in your operations.



- **Tyne Harrow Kit and Tyre Roller**



Further extras include:

- Oil Cooler/Heat Exchanger Kit
- Slug Bait Spreader (rear mounted)
- Small Seed Box (complete with rear broadcasters)

FAQ

Do Allen Custom Drills have finance options available?

- Yes we do. We offer finance packages, which is an easy process that can all be done in house with Deb Allen. Complete interest rates, terms and conditions apply.

Where are Allen Custom Drills located?

- We have drills operating from the top of the North Island, to the bottom of the South Island everywhere in between in New Zealand. There are many drills operating in Tasmania, Victoria and New South Wales in Australia.
- We are continually growing and there is no limit to where we will supply a top of the line Air Seeder drill like ours.

How much does it cost per hectare to run an Allen Custom T-D?

- T-D = as little as \$2 per hectare

Customer Testimonials:

“Craig and his team have been fantastic to deal with, and were very collaborative during the design phase and several of our suggestions were incorporated into the final product. The drill was on-time, on budget and has exceeded our expectations. We are extremely pleased with the machine and the service provided by Craig Allen.” – David Clark

“Very collaborative during the design phase and several of our suggestions were incorporated into the final product, excellent machine to have in our business.”

“This is a very professional product that in my view is the equal if not miles better than of any imported machine.”

“Calibrating the drill is incredibly simple and monitoring seed distribution is easy.”

“Parts are always readily available. It's cost effective and easy to do it all ourselves when it suits in our own back shed.”

ALLEN CUSTOM DRILLS CONTACTS



Craig Allen

Director | Design & Sales
021 861 440
craig@allencustomdrills.co.nz



Deb Allen

Director | Finance Manager
027 222 0483
deb@allencustomdrills.co.nz



Hamish Wilson

Supply Chain Manager
027 642 5997
hamish@allencustomdrills.co.nz



Tayla Baird

Marketing & Senior Administrator
027 261 8945
tayla@allencustomdrills.co.nz



Alyssa McLaren

Sales & Systems Administrator
027 320 2443
alyssa@allencustomdrills.co.nz

Address: 13 Range Street, Mid Canterbury, Ashburton 7700

Ph: 03 308 4094

Website: www.allencustomdrills.co.nz

Refer to back for your local dealer.

[illegible]

YOUR LOCAL DEALER: