# Stanhay





# Stanhay

# For the profitable planting of all types of seed

Stanhay and Robin precision seed drills are renowned for their low seed drop and remarkable versatility. They plant every seed type from flowers to sugar beet, from natural carrot to runner beans. And when used with pelletted seed their accuracy of seed placement is near perfect.

The key to their enduring popularity is Stanhay's unique seedbelt metering unit.

### ACCURATE SEED SPACING

- thanks to the lowest seed drop of any precision drill, only 1"/2.5cm

# TOTAL CONTROL OF PLANT DENSITY

- thanks to the unique ability to sow seeds in 1, 2 or 3 lines from each unit

# EXCEPTIONAL CHOICE OF PLANTING PATTERNS

- including staggered seed placement, groups of seeds and very high densities

### KIND ON SEEDS

- because all moving parts that contact seed are made of rubber or plastic

### **ALL SIZES OF SEED**

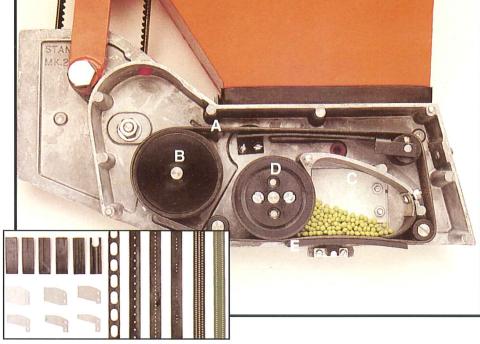
- thanks to a wide range of easy to change seedbelts, bases and chokes

For planting uniform, high value rowcrops, in single lines or multi-lines, the Stanhay system is unbeatable.

### One machine - all these crops

Stanhay drills give outstanding results with all pelletted and coated seeds, and will handle many natural seeds too. Here are just some of the seeds you can plant:

Asparagus Lettuce Mangold Beans Broccoli Mustard Brussels Sprouts Onions Paprika Cabbage Calabrese Parsley Cantaloupe Parsnip Carrot Peas Cauliflower Pepper Celery Radish Red Beet Chicory Coriander Spinach Courgette Sugar Beet Swede Cucumber **Evening Primrose** Sweetcorn Flowers Tobacco Fodder Beet Tomato Herbs Turnip Kale Wallflower

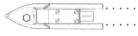














Single Line

**Double Line** 

Triple Line

### Wide choice of coulters

Stanhay's wide range of coulters lets you plant in specific patterns and densities to manipulate the size and shape of your crop. You can choose from:

### single line

(all steel or with hardwearing ceramic tip)

### double line

(50mm/2" or 75mm/3" wide)

#### triple line

(50mm/2", 75mm/3" or 100mm/4" wide)



### How it works

The principle of operation is clever yet very simple.

- The seedbelt (A) is rotated clockwise by the drive wheel (B)
- The choke (C) controls the seed entering the chamber
- The repeller wheel (D) agitates the seed and repels doubles
- The base (E) is plain or grooved to suit the size of seed
- Seed is released as each hole in the seedbelt reaches the end of the base

By fitting the right combination of choke, base and seedbelt (ribbed, plain or plastic) punched with the correct size and number of holes - in single, double or triple lines - you can plant almost any size of seed at any spacing or drilling pattern.

No wonder growers around the world rely on Stanhay!

# Robin

# Stanhay 870



The Stanhay 870 is the ideal model for many types of operation. The adjustable height land wheels give a very positive drive to all row units, whether planting on flat ground or on raised beds.

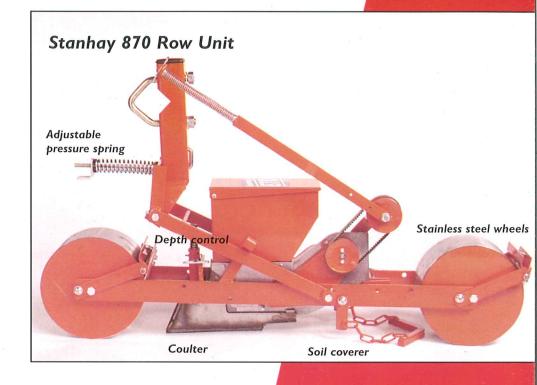
Models from 2 to 12 rows

Free floating chassis

Landwheel drive with belt and pulley transmission

Choice of rear wheels

Electronic rotation monitor option



### Robin 840



The Robin 840 is the version for growers seeding small areas. It is adapted for mounting behind compact and small tractors and each unit is independently driven by its own rear wheel.

Simple, floating linkage chassis

Belt driven by rear cage wheel

Interchangeable pulleys give 4 spacings per seedbelt

Tractor hitch kit adjusts to suit tractor linkage

(For handpush version, see over)



### Stanhay 985



The Stanhay 985 is designed especially for larger scale professional growers. The yoke bar and pivot system of the wider models gives excellent ground following even on

Models from 4 to 18 rows

Robust chassis with free floating linkage

Landwheel drive with chain and sprocket transmission

Choice of front and rear wheels

Choice of transport systems - end-tow or hydraulic fold



### **Transmission**





(Stanhay 870)

(Stanhay 985)

### Land drive wheels

The Stanhay 870 land drive wheel has a belt and pulley drive system, giving you a choice of 4 different seed spacings per seedbelt. A 7-spacing pulley drive system is optional.

The Stanhay 985 land drive wheels have a chain and sprocket drive system, giving you a choice of 12 seed spacings per seedbelt. There are two sizes of wheel, standard and XL.

All three wheels adjust easily for seed spacing and also for height, enabling you to plant your crops on flat seedbeds or on raised seedbeds up to 30cm/12" high.

### **Specifications**

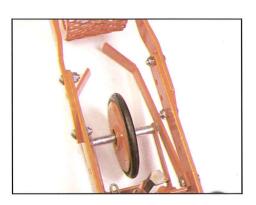
STATE OF	Stanhay 870	Robin 840	Stanhay 985
Minimum row width	205mm/8"	205mm/8"	215mm/8.5"
- with RH land wheel between row units	500mm/20"		450mm/18"
- with LH land wheel between row units	555mm/22"		450mm/18"
- with XL land wheel between row units			500mm/20"
Maximum planting depth	50mm/2"	50mm/2"	50mm/2"
Markers	Manual	Manual	Manual or hydraulic

### Accessories and Options



Electronic rotation monitor (Stanhay 870 and 985)

Warns if any metering unit stops turning.



Rubber tyred seed press wheel (Stanhay 985)

For dry soils only.

### Robin 820 Handpushed

The Robin 820 is the single row handpushed model. Its large diameter front wheel and adjustable height handles make it easy for one person to push.

Driven by rear cage wheel 4 spacings per seedbelt Adjustable bout marker



### Granyl G40 applicator

(Stanhay 870 and 985)

For the precise application of granular soil pesticides.

### Row unit wheels

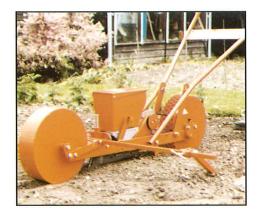
The Stanhay 870 and 985 can be fitted with the wheels of your choice to suit your conditions. You can choose from:

### Front and rear

- zero pressure rubber tyre (985 only)
- stainless steel

### Rear only

- split stainless steel
- cage



Dealer Stamp



