Mountfield
CULTIVATORS

You don't have to be a market gardener—just think like one.

Gardeners have better things to do than just dig!

Digging is one of the most strenuous jobs in the garden yet it is the most important and the one that must be done before any of the more interesting jobs are even considered.

But digging is such back breaking work and so time consuming; for instance three days of hard digging by hand can be done in one and a half hours with a Mountfield cultivator. In addition there are so many other strenuous jobs that can be tackled with a cultivator; furrowing, weeding, hoeing, mowing and towing. It literally makes the difference between growing your own vegetables or not and if you have some spare ground, who can afford not to with today's prices being so high. Mountfield cultivators have been helping to keep the country's food import bill down for the last fourteen years. If you invest in a Mountfield you will find that your food bill will be cut down to size next year too.

Points to watch when looking at a cultivator.

What does the price include?

The prices shown on our cultivator price list give you a cultivator delivered to your door complete with two sets of rotor blades and handlebars which are not only adjustable up and down but from side to side as well. Some prices you see quoted do not include adjustable handlebars and some do not even include the rotor blades.

What attachments are available?

Over the years we have developed a complete range of cultivating attachments and in a very short time you can even turn your Mountfield cultivator into a first class rotary grass cutter, with a grass box if required. You may not need these extras now but it's very comforting to think that they can be added.

How reliable is the engine. And how powerful?

Check that it really has enough power to do the job without struggling. We fit our cultivators with a choice of three of the most reliable four-stroke engines that have ever been produced. This gives a choice of power for differing requirements and as we've been using the same engines ever since we first designed our cultivators we know they really can stand the pace.

How strong is the chassis. And how heavy?

The cultivator chassis needs all the tensile strength of an icebreaker, yet it must still be light to be manageable. We get around this by building our chassis of torsioned tubular steel. We have never heard of one breaking yet.

The gear box. Heavy duty or heavy repair bills?

Of all the components of a cultivator, the gear box is the one that takes the most punishment so make sure it's every bit as rugged as the garden it's got to tackle. Ours is fully enclosed, with a bronze alloy worm-wheel and hardened steel worm-shaft that runs on big diameter bearings. The Estate and Monarch models incorporate heavy duty ball bearings and if there's a tougher cultivator gear box than this on the market we've yet to hear of it.

Will it leave the earth in crumbs or clods?

This is the most important question of all, yet surprisingly few gardeners think to ask it. You see, if the blades rotate too fast it can leave your soil too fine and dusty, so the earth's valuable mineral salts simply blow away. If they rotate too slowly it won't break up the clods.

We've pitched our cultivator so that the blades rotate comfortably about 100 times a minute in almost any soil. Just the right speed to give a fine even tilth.

The 3½ h.p. Super

If you have an average-size garden you'll find the 3½ h.p. model has all the capacity you need. It's a high-powered machine for its size, quite capable of driving three rotors on each side, so you can cultivate a strip up to 36 in. wide. In narrow spaces you can adjust right down to 9 in. Depth cultivation is very flexible too; from 2 in. to 13 in. And with the variety of attachments you can take the donkey work out of all the back-aching gardening jobs.

The 4 h.p. Estate

The 4 h.p. Estate model was originally designed with the market gardener and smallholder in mind, but it is proving a firm favourite in larger domestic gardens too. The gear box on this model is fitted with heavy duty ball bearings so the extra power goes straight to the rotors. If you're looking for a really potent, rugged machine to give you years of trouble-free service, there simply isn't a better cultivator on the market than this one.

Shown with disc coulters which push away plant growth on either side.

The 5 h.p. Monarch

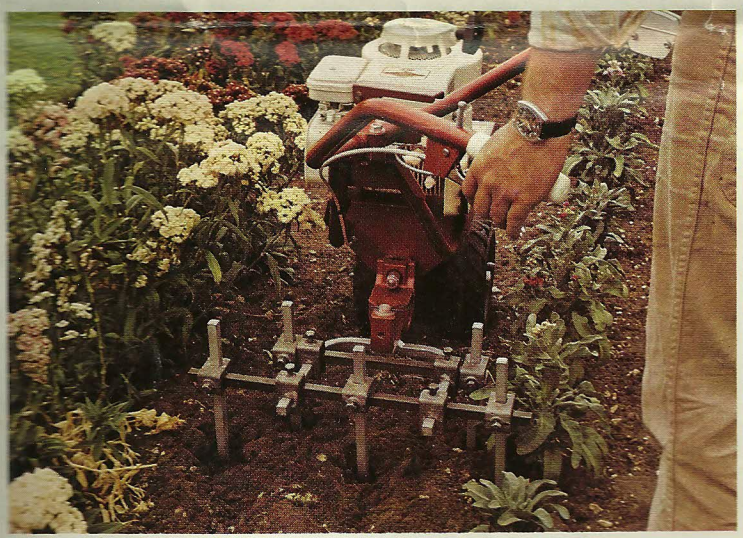
The 5 h.p. Monarch has been added to the range in order to meet the demand for a more powerful machine. The gear box as on the Estate model is fitted with heavy duty ball bearings and the extra power allows you to work away for hours on end with the engine running at low revs. This model is therefore ideal for heavy work on large areas of soil. It is particularly useful for reclaiming rough grass with the rotary grass cutter attachment.

Shown with extra rotors — 36 in. wide.

New adjustable handlebars.
This year we've introduced a new feature to our cultivators — handles that adjust sideways as well as up and down. Now you can adjust the handles to your exact height and when you wish to cultivate without walking over your work, simply move the handles sideways by means of a single flip-over lever. We've also incorporated the clutch lever on the handlebars to give you better control.

Do you wrestle with your cultivator?
Have you ever noticed that some cultivators have their engines mounted ahead of the rotors? The engine is set in that way for deepest digging. The trouble is you don't always want to dig too deep. Mountfield cultivators are carefully balanced with the engines set back a little. When you need to dig deeply this can be achieved by re-setting the depth control bar in a lower position giving controlled lever action. When you want to dig normally you don't have to wrestle with a Mountfield cultivator — you just guide it, after re-setting the depth bar.

Build up a complete cultivating stable.
Unhitch the rotors, replace them with our broad drive wheels and you convert your cultivator into a powerful tractor unit for pulling the furrower or the row cropping tool frame. Your dealer can also supply you with a trailer which connects directly to the cultivator and turns it into a useful tractor/trailer outfit.



Tool Frame with Cultivating Points and Stalks.

18" Rotary Grass Cutter.

Furrower and Stem using Depth Control Wheel.

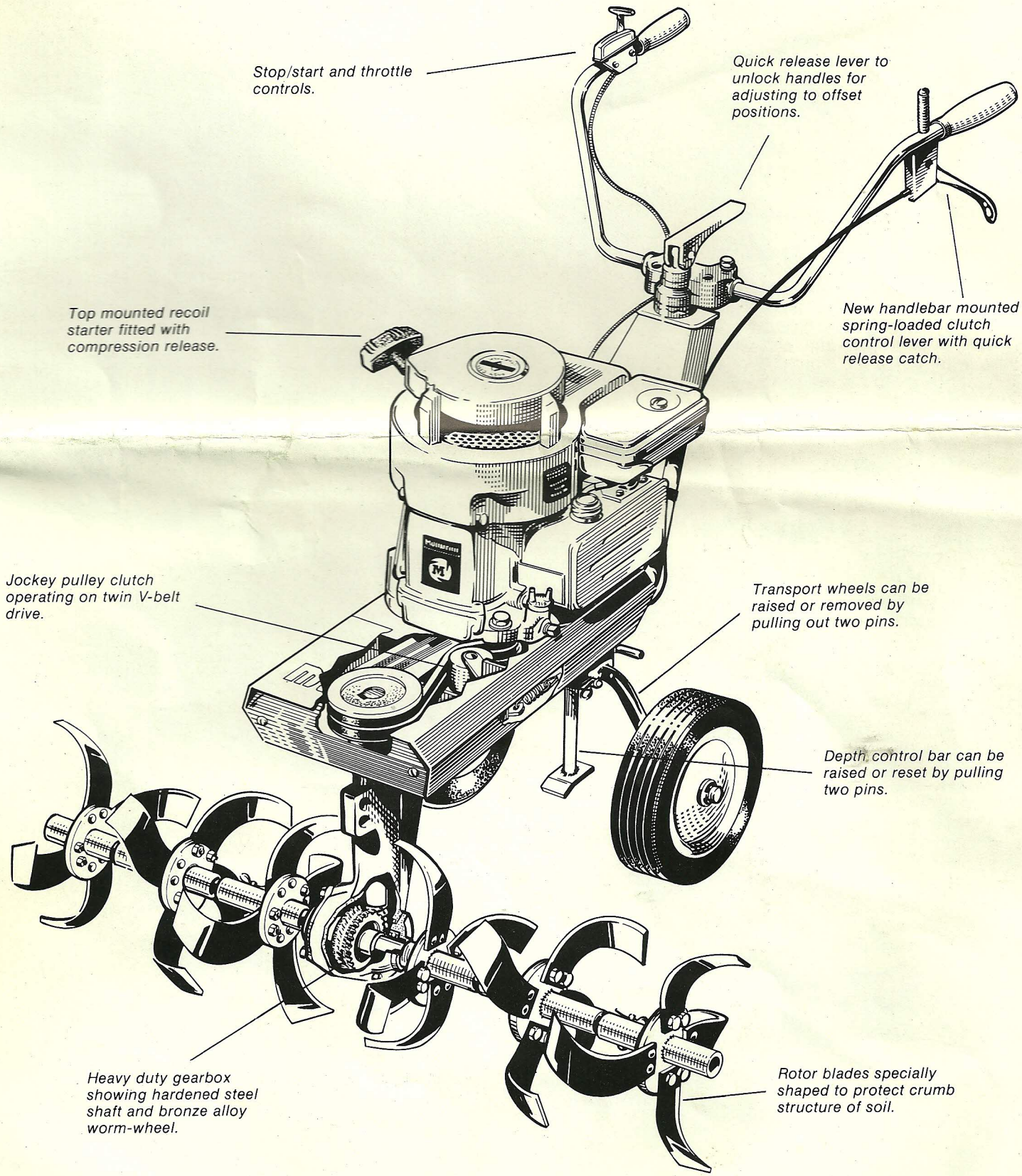
Tool Frame with L Hoe Blades and Stalks.

The blades. Will sticks and stones break their bones?

Our blades are specially shaped to protect the crumb structure of your soil. And if a blade should ever break we replace it free.

Grass cutting with a cultivator?

A few minutes and your cultivator can be converted into a useful hand propelled 18" rotary cutter. With big 8" wheels, for easy handling over rough ground, you can turn a jungle of rough grass into a handsome lawn. Then simply add the big, lightweight polythene grass box and you are all set to keep your new lawn in perfect trim. The cutting edges of the rotary blade can be re-sharpened by yourself and with the grass box fitted Mountfield's special vacuum-flo action vacuum cleans your lawn as you mow, sucking up leaves and twigs as well as grass cuttings.



Our 250 Dealers have asked us to offer you a demonstration.

A cultivator is an important buy, for it's probably one of the biggest machines you will ever buy for your garden. Naturally you'll expect it to last many years. That's why it's vitally important that you choose the right one first time.

No doubt you'll be taking a good look at all the makes, but we'd recommend you to go one better than that. We'd like you to try our machines, before you finally decide. Just ask one of our 250-odd Sales and Service Dealers. They'll be happy to arrange a free demonstration.

We believe the more you see our engineering in action, the more you'll be convinced that our cultivator is the one for you.

Specifications and optional extras

Chassis: Torsioned steel frame. Handlebars fully adjustable both sideways and for height of operator and depth of cultivation.

Clutch: Handlebar mounted spring loaded clutch control lever fitted with a quick release catch. This lever operates a jockey pulley mounted on the twin V-belts which drive the gearbox.

Gearbox: Robust aluminium alloy housing with bronze alloy worm-wheel and hardened steel worm-shaft running on large diameter bearings.

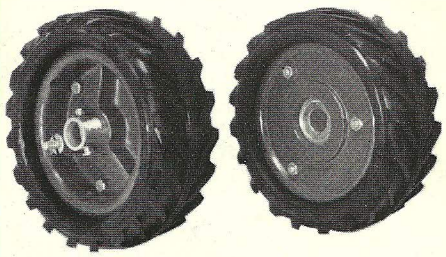
Super Model: 3½ h.p. 4-stroke engine with recoil start.

Estate Model: 4 h.p. 4-stroke engine with recoil start. Heavy duty ball-bearing gear box.

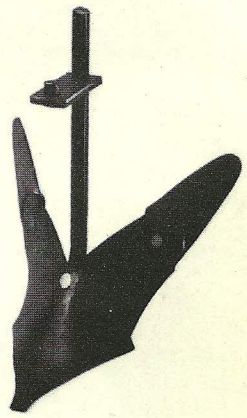
Monarch Model: 5 h.p. 4-stroke engine with recoil start. Heavy duty ball-bearing gear box.

Cultivator Details: (All models): Diameter of rotors — 13 in. Width of cultivation variable from 9 in. to 36 in. Depth of cultivation adjustable from 2 in. to 13 in.

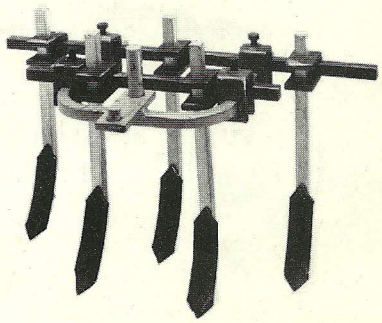
Other Attachments: Front weight for heavy soil. Drive Wheel Extension Shafts for use when towing the trailer.



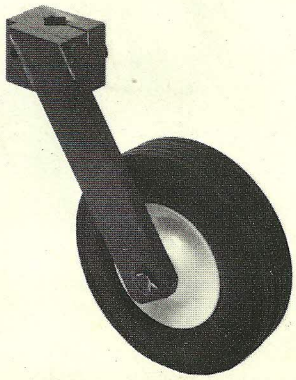
Drive Wheels.



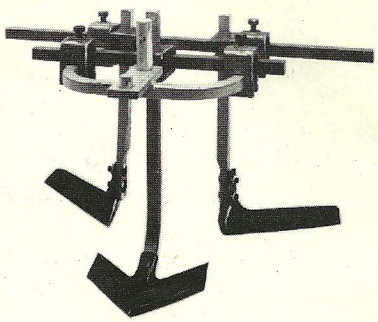
Furrower and Stem.



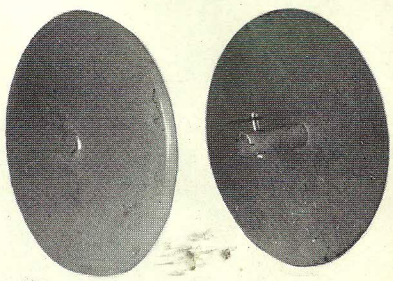
Tool Frame with Cultivating Points and Stalks.



Depth Control Wheel.



Tool Frame with L Hoe Blades and Stalks.



Disc Coulters.

G. D. Mountfield Limited,
Reform Road,
Maidenhead,
Berks. SL6 8DQ.

We also manufacture a range of Rotary Mowers and Grass Cutters. Full details on request.

Appointed Mountfield Sales/Service Dealer Network.
As grass and ground conditions vary so much we recommend you purchase your Mountfield machine through one of the Appointed Mountfield Sales/Service Dealers. There are over 250 of these Dealers throughout Great Britain who will give guidance, demonstrations and after sales service. The recommended prices shown on the separate price list allow the Dealer to provide these facilities. G. D. Mountfield Ltd., reserve the right to alter prices, design or specifications of their products without notice.

Dealer

PAICE & SONS
FARLEIGH HILL
TOVIL, MAIDSTONE
KENT
TEL. No. MAIDSTONE 65279

Guarantee: All Mountfield products are guaranteed against faulty workmanship or materials for twelve months.