



Hire agricultural equipment

Stubble rakes edition



Stubble Rakes - Frequently Asked Questions

What is a stubble rake?

Stubble rakes are light, soil disturbance cultivators and are popular tools in farms that follow low-till and direct drilling methods.

What are stubble rakes good for?

The most attractive features are its effectiveness at reducing slug numbers and weed management.

The main function of a rake is to redistribute straw /chaff; this speeds up the trash's drying time ready for bailing. This process also avoids damp patches from forming over the field – which otherwise would be the ideal environment for slugs and their eggs to thrive in.



As for weed control, the first pass of a rake encourages the weeds to germinate, yet not have the roots develop deep into the soil. On the several passes that follow – as the target crop grows – the rake will uproot the weeds. At the same time, the thrashing action of the tines will remove even more slugs.

How does it work?

It is pulled behind a high speed tractor. If the soil is very dry, it is recommended to do a first pass with some discs.



What speed is required?

10-15mph (15-25 km/h). A high speed (depending on soil conditions) is required to achieve maximum efficiency via designed arrangement of the tines.

What soil type can the rakes be used on?

Light soil is optimal but it will cope with medium loam soil too.

Remember, on very dry soil you won't get much soil disturbance from a rake, so you will want to do a first pass with some discs.

When do you use a rake?

Directly after harvest.





Key features of a Weaving Stubble Rake

Hydraulic tine angling

Ideally, you want a near vertical angle on the tines to best create the vibration that disturbs the soil. Having the tines adjustable via hydraulics means you can ensure maximum contact across every inch of any field.

7m working width

Weaving chose 7m because it is able to be pulled by a lower horse-powered tractor, yet still cover many acres in a day.

Hydraulic folding

From the comfort of the tractor cab, you can fold the rake easily for transporting thanks to hydraulic power. The folded rake has a width of 2.8m.

Hiring a Rake from AMTEC

When to book

Stubble rakes are popular from July to September. It's best to secure your hire slot at least 6 weeks in advance to avoid disappointment but they are available throughout the year.

Costs of hire in 2023

Prices start from £800 per week and we sometimes offer seasonal deals.

If your project is going to last 6 weeks or more, we can arrange a bespoke hire package.

How to book

Arrange your hire with Jason:

jason@amtec.co.uk

or visit our website for a quick quote:

amtec-group.com/hire/#quickQuote

2023 Hire Price List

MACHINE	1 WEEK	ADDITIONAL WEEKS
TRAILERS		
NEW to 2023 - Bailey 16T Dump Trailer	425	330
Richard Western 14T Plus	400	300
Richard Western 16T Plus (High-sided available)	425	330
Richard Western 18T Plus (High-sided available)	452	350
Bale Trailer	400	250
Chieftain HP16T Dump Trailer	350	300
Chieftain HP20T Dump Trailer	400	350
Chieftain 2 Axle Low Loader 8m	350	300
CULTIVATION		
NEW to 2023 - Weaving Stubble Rake 6m	1,000	800
Claydon / Mzuri Stubble Rake 7.5m	1,000	800
Quivogne Pigtail 6m	1,000	800
Kuhn Power Harrow HR6040	2,000	1,500
Kuhn Power Harrow HR5004	1,750	1,150
Kuhn Power Harrow HR3030	1,100	900
Dalbo Rolls 1230	2,000	1,250
Vaderstad TopDown TD300	1,400	1,100
Vaderstad TopDown TD400	1,750	1,500
Vaderstad TopDown TD500	2,000	1,600
Sumo Trio 3m / Simba X-Press 3m	1,250	1,000
Short Disc 4.6m, 5m, 6.6m	1,750	1,150
Short Disc 6.5m, 6.6m	2,000	1,600
Plough 4F, 5F	1,250	1,00
Plough 6F, 7F	1,850	1,400
SUBSOILERS		
Subsoiler 3 Leg	800	650
Subsoiler 5 Leg	1,000	800
Subsoiler 9 Leg	2,000	1,500
DRILLS		
Tine Drill 4m, 4.8m, 6m	2,000	1,200
Cultivation Drill (Rapid/ Pronto) 3m, 4m	2,000	1,500
Cultivation Drill (Rapid/ Pronto) 6m, 8m	2,500	2,000
Direct Drill (Mzuri/ Claydon) 3m, 4m	2,000	1,500
Direct Drill (Mzuri/ Claydon) 6m	2,500	2,000
Moore Drill 3m	1,800	1,250
Moore Unidrill 4m, 4.8m, 6m	2,400	1,600



8 Reason to Hire

Hiring saves money

Hiring means there is no capital outlay. You can have immediate access to our huge range of equipment. You save on labour costs, and the worries about the problems of depreciation and storage are left with AMTEC.

Try before you buy

If you're thinking about investing in equipment, why not try before you buy with AMTEC to ensure it's what you really want.

Hiring makes your work easy

The right equipment makes the most difficult task easy. Work is safer and more productive with equipment from AMTEC.

More reliable equipment

We are constantly upgrading and adding to our huge range to provide you with the most reliable equipment. Our careful cleaning, servicing and testing ensures you hire reliable and efficient equipment.

You hire, you're the boss

You plan your work to suit yourself and hire the equipment only when you need it. Your machinery can be another business tool to get ahead, not a worry and capital expense.

Business hiring is fully tax deductible

Unlike capital equipment, hiring comes off your tax bill in the first year. You can still have the machinery you need and reduce your tax bill.

Hiring helps meet peak demands

You can add to your existing equipment during peak periods such as harvest, by simply calling AMTEC.

We're committed to service

Any business is only as good as its people. The staff at AMTEC are committed to providing you with the equipment you need and more importantly, when you need it.



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