



Cross Furrow Press

1.8 – 3 Meter Front Mounted Press & 3.0 – 6 Meter Trailed Furrow Press



Cross Agricultural Engineering – “It’s the Obvious Choice”



Cross Furrow Press

With working widths from 3 meters to 6.3 meters, the Cross range of furrow presses can provide an exceptional opportunity to combine tilling with soil consolidation in a range of soil types. Cross Agricultural Engineering is the leading supplier of ring rollers and furrow presses



Options to suit your furrow press needs

The range of options for the Cross Line-up of Furrow presses provide you with a cost effective opportunity to create the perfect seedbed in cost effective way. Because your Cross Furrow Press is unique to your farm we offer you the choice of an extensive list of optional extra fittings for the comprehensive range of quality Cross Furrow Presses.

These options include:

- Tines and levelling bars
- Hydraulic tine dept control
- Different weight rings available
- Extra strength shafts

Cross Furrow Press

The Cross range of Furrow have been designed to ensure sufficient compaction of the soil, so as to create the ideal conditions for crop growth. The robust and well manufactured machine will reduce your cultivation time and cost, optimizing your tilling system for cost effective farm management.

Cross Furrow Presses can be supplied with a variety of leading tine designs to add versatility to the furrow press and convert it into an all-round cultivations machine. Cross Furrow Presses can be ordered with a range of ring sizes and patterns to provide you with the best option for your farming needs. Ring diameter from 425mm (17in) to 650mm (26in) in diameter can be provided.

The additional tine bar (one or two rows) can be folded hydraulically into or out of use on the move. Each of these tines give a wide effective working width. They are fitted with hardened points for a long working life.



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During ploughing the soil is loosened to allow air and warmth into the soil. It is important that the soils do not dry out too much as this would impact the natural capillary action that provides a flow of nourishment to the germinating seed. Furrow presses are used when underground reconsolidation of the soil at the seeding depth layer is required. Rough clods in the seedbed are reduced in size. Their use enables the soil to be subsequently worked with the minimum of passes. This leads to reduced compaction and increased yields. Using a Cross Furrow Press, depending on the soil conditions and tillage program can speed up the creation of an effective seedbed, encouraging the re-establishment of capillary pores and microbe action in the soil growth layer. The Cross range of Furrow Presses can provide an excellent opportunity to give the soil back its structure in advance of seeding. It will allow the creation of an optimal soil moisture level at the depth where the seed germination and emergence takes place.



CFP 1800 – Front Press 1.8m

The Cross 1800 Front Furrow Press has been designed to ensure efficient compaction of the soil, by pressing the areas between the front wheels of the tractor. This not only acts to press the areas where the tyres miss but also to stop the tractor tyres dig in too much by keeping the tractor higher in the loose clay. All 1800 front presses are fitted with active steering for steering around corners and self-centering.



CFP 3000 – Front Press 3.0m

The Cross 3000 Front Furrow Press can be purchased in any width. The base width for this design is 3.0 meters. This machine is hydraulic folding and comes standard with active steering also. The 3000 front press can come equipped with 1 row of tines and one row of tines of your choice. All tines and paddles are individually adjustable 1 row at a time.



Trailed Press – Single row of rings

The Cross Trailed Press Range can be purchased in any width of your choice from 3 meter upwards with 4,5 and 6 meter being the most popular. This model has a single row of rings. All presses are fitted with extra strength shafts and rings. These machines have a hydraulic folding wheel kit at the back for road transport. All trailed presses can be fitted with up to 4 rows of tines and/or paddles. These tines and paddles can be adjusted individually hydraulically or manually.



Trailed Press – Double row of rings

The Cross Trailed Press Range can also be purchased in a double row of ring. In recent times this is becoming the most popular choice due to its ability to consolidate ground in a single pass. Tines and paddles are also available on this machine. This machine is top of the range when it comes to ground preparation after ploughing.



Cross Agricultural Engineering – Furrow Press – Specifications:

Model	CFP1800 – 1m Front mount	CFP1800 - 2M Front Mount	CFP3000 - 2m Front Mount	CFP3000 – 1 Trailed	CFP3000 – 2 Trailed	CFP4000 – 1 Trailed	CFP5000 – 2 Trailed	CFP6000-2 Trailed
Working Width	1.80 m	1.80 m	3.0 m	3.0 m	3.0 m	4.0 m	5.0m	6.0m
Transport Width	1.80 m	1.8 m	1.8 m	2.5m	3.0 m	2.5m	2.5m	2.5m
No.of Rows	1	2	1	1	2	2	2	2
No of Rings	11	17	19					
Tine Rows	1	2	2	1	2	2	2	2
Weight Kg	1500 kg	1850 kg	2500 kg	3000 kg	3000 kg	4250 kg	4500 kg	5,400 kg
Ring Diameter	700mm	700mm	700mm	900mm	900mm	900mm	900mm	900mm

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Cross Agricultural Engineering is the result of 5 generations of metalworking skills within the Cross Family. This heritage has provided a solid foundation for manufacturing.

This literature is designed for worldwide circulation. Due to continuing policy of product improvement, we reserve the right to alter specifications and constructions without notice. As machines are exported to many different countries, general information, pictures and descriptions are provided; these should be taken as approximate and may include optional equipment that is not part of the standard specification. Please consult your local dealer/distributor for further information.

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