



VFN 710

Disc Harrow V type

The heavy-duty **V-type disc harrow** is suitable for mixing hard soil or for crushing and leveling the soil.

VFN type disc harrows are characterized by a wide range of use with working width from 2,90m to 3.80m and variable **working depth from 10 to 25 cm.**



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Hitching & Accumulator (standard) :

Hitching coupling is suitable for two different mounting directions & with the use of the accumulator you have the above advantages:

- Easy linkage
- Traction performance
- Weight transfer
- Comfort in the cab and on the road

This increases the life of your machine.



Robust design :

The VFN 710 is a machine that can work in hard working conditions. Its imposing and strong structure is a guarantee of solidity and durability.

With hollow beam 150x100x10mm for model VFN 710.22 and for models VFN 710.24 & VFN 710.28 hollow beam 200x100x10mm the strength construction is a warranty.



Heavy duty disc bearing (standard):

The disc axis is designed to deal with stones, holes and plants in difficult working conditions.

Square axis 50x50mm.

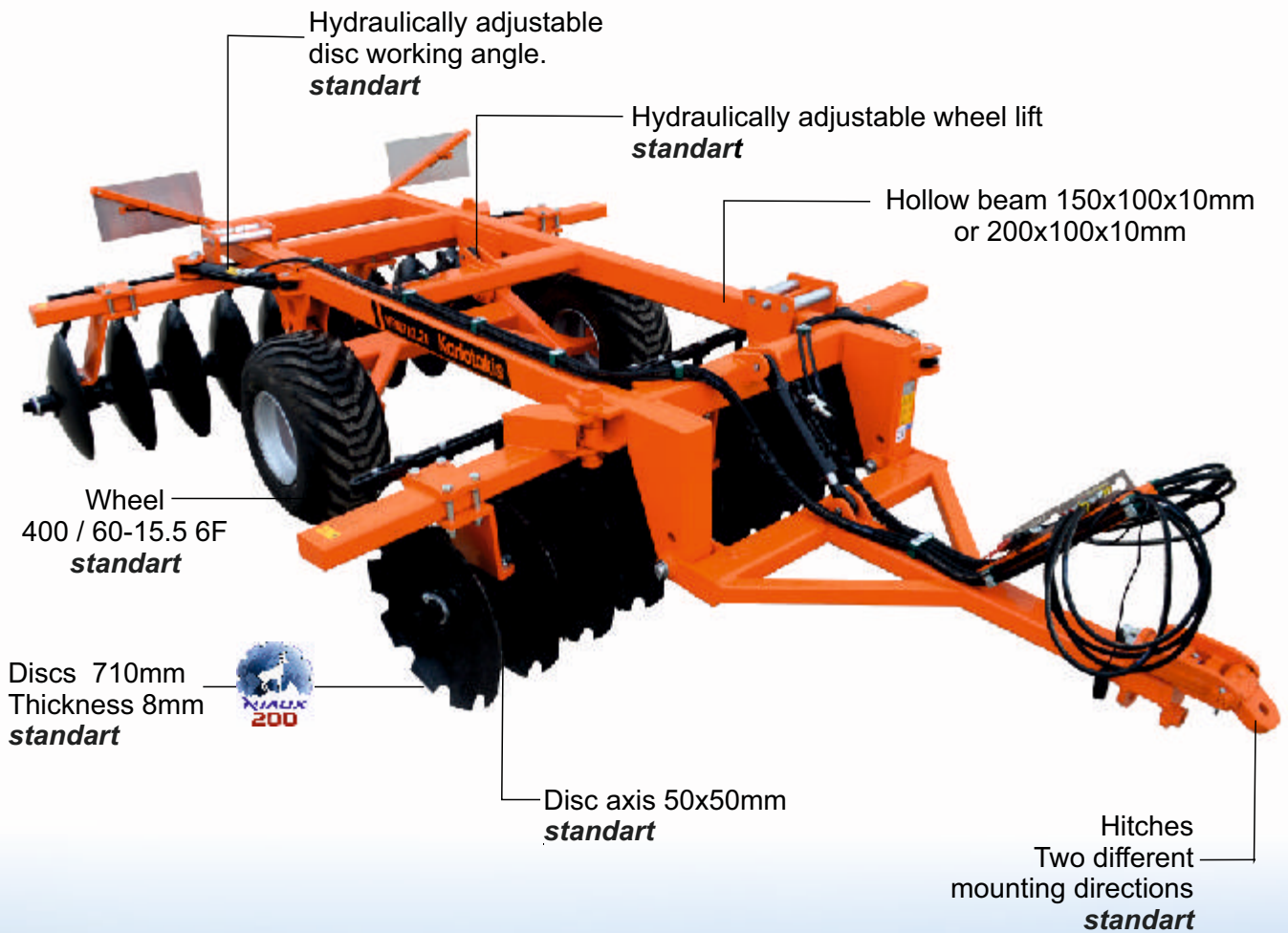


Depth control is possible by wheels (standard):

The working depth can be adjusted hydraulically from the angle of the disc tracks.

If you want to control the working depth, you can adjust it, thanks to the hydraulically adjustable wheel lift.







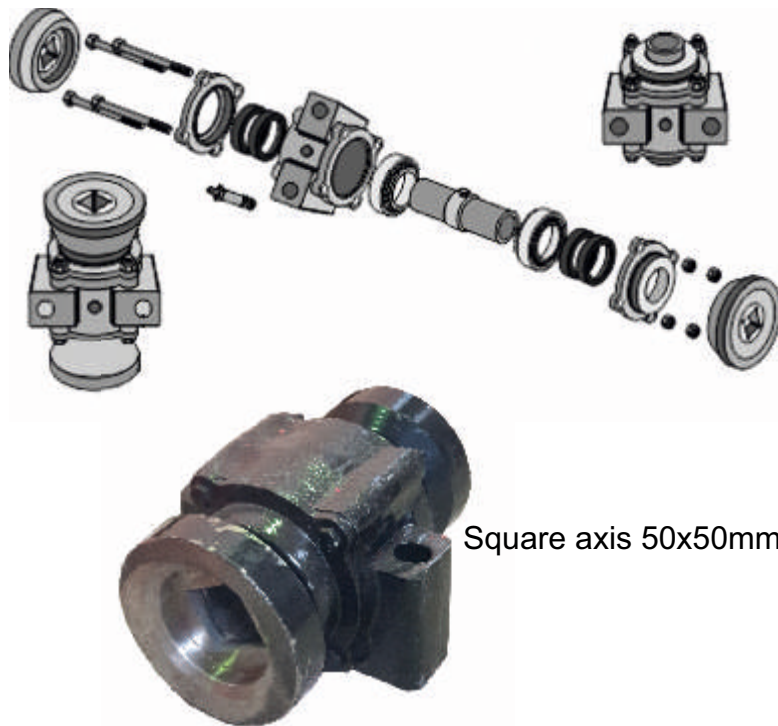
Strong Square bearing 50x50mm

The bearings at the machines are steel block.

- They are 50mmX50mm and they have a double tapered bearing
- They have 4 seals.
- This guarantees a long service life in vey rough conditions.

With the shaft displacement system:

A long service life is being achived with the shaft displacemnt system witch is standard in every disc harrow.



Square axis 50x50mm



Shaft displacement system

Disc Scrapers

Scrapers can scrape the soil surplus and crop residues which remain stuck to the discs.

Fitted as standard, scrapers are available to work in very wet conditions and on sticky soils

The scrapers are independent and adjustable.



Deep tillage



MADE IN FRANCE

Ø710mm
8mm

MAXIMUM HARDNESS
AND WEAR RESISTANCE
(55-58 HRC)

TRANSITION
AREA
(50-55 HRC)

MAXIMUM
FLEXIBILITY
(40-50 HRC)

The research and development efforts implemented on metallurgy and heat treatment have allowed for unsurpassed hardness (up to 58 HRC) for a longer lifespan, and a foolproof flexibility to resist to any shocks and constraints.

*Different configurations between plain and notched discs have to be specified at the order



Penetrating curve allow deep soil penetration and and ensure rapid soil breakdown,mixing & enrichment.

NIAUX 200 discs can work in hard, stony soil while losing a minimum of material and minimizing wear.

Wheels

The wheels 400 / 60-15.5 6F are armoured to reduce risk of punctures for use in new hard working conditions.

In addition, the valves are situated behind a protection to avoid impacts.





VFN.710
3,10 -4,00m





	VFN710.22	VFN710.24	VFN710.28
Number of discs	22	24	28
Working width	2,90 m	3,20 m	3,80 m
Transport width	3,10 m	3,40 m	4,00 m
HP tractor	min.140-160	min.160-180	min.180-200
Main frame	150x100x10mm	200x100x10mm	200x100x10mm
Weight	2.800 Kgr	3.050 Kgr	3.300 Kgr



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