



**HR30-HR35-HR40-HR42-HR50**  
**Rotalabour®**



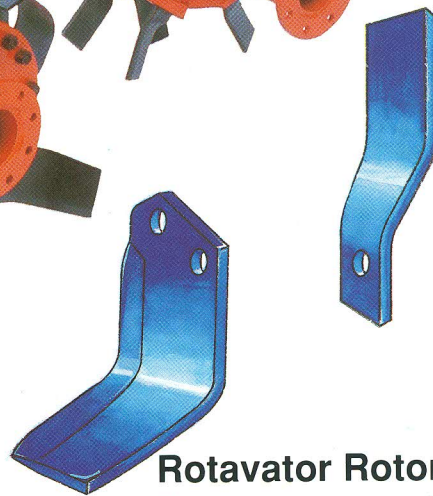


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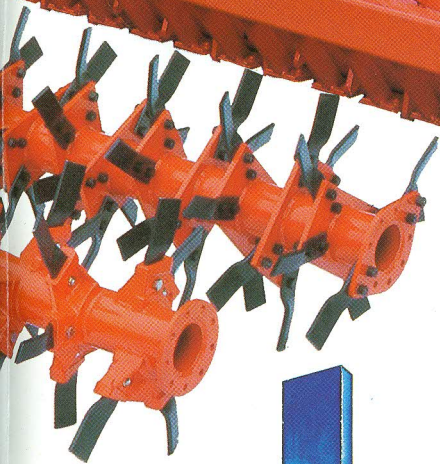
● **A multi purpose machine offering a choice of 5 different rotors**

By changing the rotor, the Rotalabour may be adapted to a wide range of soil types, conditions, crops and cultivation methods. Reliability, low-cost maintenance and versatility are the real benefits of the Rotalabour.



**Rotasemis Rotor**  
For row crop preparation such as maize, sunflower. Row spacing 75-80 cm.

**Rotavator Rotor**  
Standard or speed blades. For grassland renovation, stubble cleaning, primary cultivation, headland maintenance and incorporation of crop residue.



### Rotalabour Rotor

12 cms, with full-length twist .  
For breaking clods.



### Rotalabour F1 Rotor

Blades supports forged.  
For arduous, stony conditions, deep or shallow cultivation.  
Rapid single bolt change.



### Rotapointe Rotor

Aggressive angle of attack.  
For direct cultivation in hard soil conditions with high flint/stone content.

### rotor

ration,  
flowers...  
cms.

### Tooth Packer Roller

The tooth packer roller features a large 470 mm diameter ensuring it will operate in extreme conditions. The overall and individual adjustment of scrapers and springs utilised to ensure correct pressure keep the roller clean and free running. For cleaning after use the complete scraper unit pivots backwards.

### Crumble Roller

Large diameter roller with removable bars enables some adjustment to soil surface consolidation.

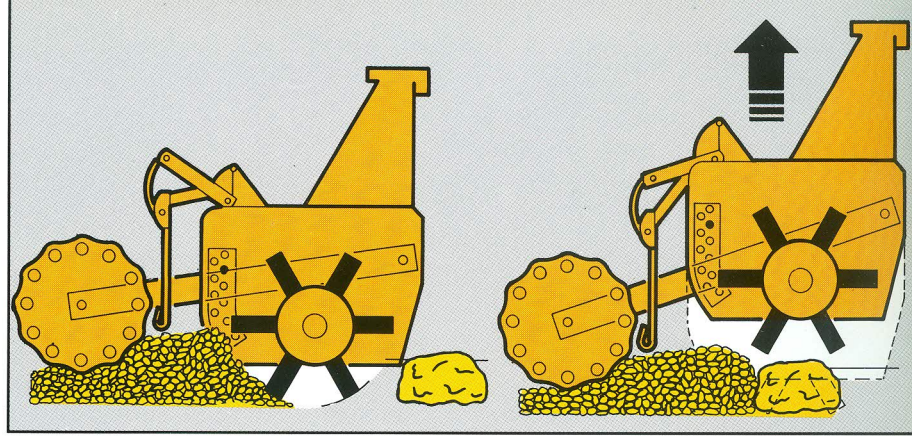
### Flexi-Packer

Double coil roller type.



# HOWARD

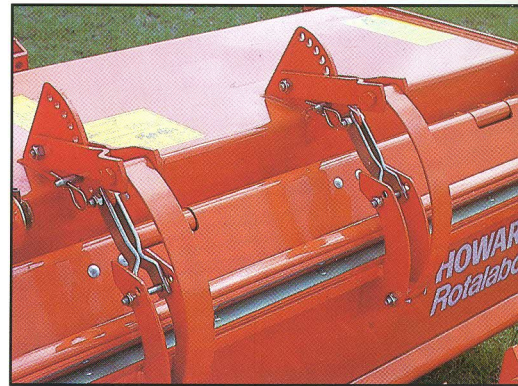
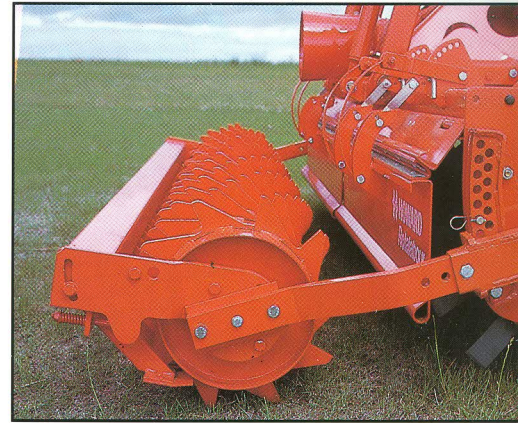
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## Depth control by Multistop

The MULTISTOP system ensures speedy working depth adjustments which are easily checked for identical setting on both sides.

When working, the roller is independent. In the event of hitting a buried obstacle, the machine will instantly ride over the obstruction without having to carry the additional load of the roller which effectively floats freely until the weight of the machine transfers down onto it.



## Two - piece trailing board

The specially designed suspension geometry enables the bottom part of the trailing board to move vertically.

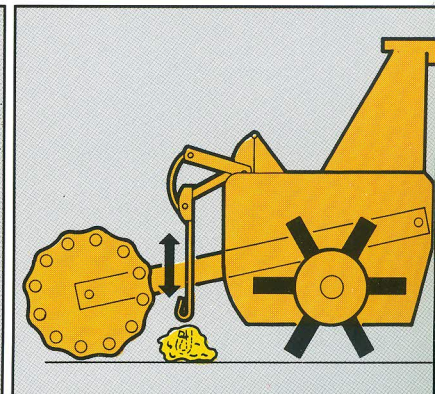
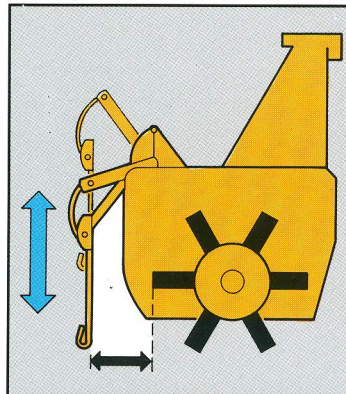
The distance between the rotor and the trailing board remains constant, which maintains a consistent tilt.

The trailing board retains clods but automatically rises over rocks or large obstacles.

When used in combination with a seed drill the roller can be mounted closer to the machine thereby reducing the overhung weight and the need for a large tractor.

The Rotalabour is highly compatible with seed drills from the NORDSTEN range, specially with the new integrated CLP and CLR models.

Both machines have been designed within the Thrigue Agro Group of Companies.



## **HR30 Rotalabour®**

For tractors up to 85 hp

- . Selectatilt gearbox
- . Chain side drive



## **HR35 Rotalabour®**

For tractors up to 100 hp

- . Selectatilt gearbox
- . Gear side drive



## **HR40 Rotalabour®**

For tractors up to 130 hp

- . Selectatilt gearbox
- . Gear side drive



## **HR42 Rotalabour®**

For tractors up to 145 hp

- . Lever change gearbox - 6 speed - cooled by oil circulation
- . Gear side drive



## **HR50 Rotalabour®**

For tractors up to 160 hp

- . Lever change gearbox - 3 speed - cooled by oil circulation
- . Dual gear side drive





# HR30-HR35-HR40-HR42-HR50 Rotalabour®

## Technical specifications

models	HR30				HR35		HR40		HR42		HR50	
Working width	2.00 m 80"	2.30 m 90"	2.50 m 100"	3.00 m 120"	2.50 m 100"	3.00 m 120"	2.50 m 100"	3.00 m 120"	3.00 m 120"	4.00 m 160"	3.00 m 120"	4.00 m 160"
Max hp	90 hp				105 hp		130 hp		160 hp		180 hp	
Gearbox	Pick off gears				Pick off gears		Pick off gears		Lever		Lever	
Side drive	Chain				Gears		Gears		Gears		Gears (double transmission)	
Rotalabour rotor rpm 540 RPM pto	Standard gears : 170/190/213/240 Special gears : 270/306/341				170/190/213/240 270/306/341							
Rotalabour rotor rpm 1000 RPM pto	Standard gears : 220/250 Special gears : 280/317/352				220/250 280/317/352		160/195/215/260 175/235/317/370		211/237/267 *291/327/368		219/246/277 185/210/235	
Rotapointe rotor rpm 540 RPM pto	Standard gears : 170/240/306 Special gears : 190/213/270/341				170/240/306 190/213/270/341							
Rotapointe rotor rpm 1000 RPM pto	Standard gears : 250/317 Special gears : 220/280/352				250/317 220/280/352		160/260/317 175/235/370		211/237/267 *291/327/368			
Number of blades Rotalabour 2 bolts	64	72	80	96	80	96	80	96				
Number of blades Rotalabour F1			46	56	46	56	60	72	72	96	72	96
Number of spikes Rotapointe			44	52	44	52	52		52	68		
Trailing board	Single		2-piece		2-piece		2-piece		2-piece		2-piece	
Crumble roller	•	•	•	•	•	•	•	•	•	•	•	•
Tooth roller			•	•	•	•	•	•	•	•	•	•
Flexi packer			•		•		•		•			
Weight with crumble roller	761 kg	840 kg	940 kg	1050 kg	1025 kg	1150 kg	1100 kg	1270 kg	1290 kg	1575 kg	1700 kg	2000 kg
<b>ACCESSORIES (optional extra)</b>												
Mechanical combi hitch			•	•	•	•	•	•	•	•	•	•
Hydraulic combi hitch			•	•	•	•	•	•	•	•	•	•
Rear pto			•	•	•	•	•	•	Standard		Standard	
Quick coupling	•	•	•	•	•	•	•	•	•	•	Standard	
Track loosener	•	•	•	•	•	•	•	•	•	•	•	•
Compact chisel VGC			•		•		•		•		•	

\* by shifting rear gears.

Certain models and equipment shown in this brochure may not be marketed in all countries, please consult your Importer or Dealer. The Company reserves the right without notice, to revise the contents of the brochure and to amend or improve the specifications of its product. This brochure does not constitute an offer for the sale of any particular product.



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