

*Bodenbearbeitung praxisnah*

  
**PremiumLtd**®



**CATALOGUE**

**2023**

[www.premiumltd.eu](http://www.premiumltd.eu)



# PremiumLtd® Premium Landmaschinen GmbH

We are a young, dynamically developing company in the field of cultivation machinery. Our offer includes various models of compact disc harrows, as well as cultivators and many other agricultural machines. Our goal is to optimise machines and handle our customers' challenges. High-quality manufacturing is very key to us, we cooperate with suppliers such as Lehner Maschinenbau GmbH or AMA S.p.A.

In this catalogue you will find our products and their retail prices. It is very important to us that our customers receive fast and correct support from our dealers. With this end in view, we are only looking for proficient dealers.

Team  
Premium Ltd Team



***With the publication of this price list, all previous ones become invalid!***

THE PRICES OF ACCESSORIES, ADDITIONAL AND SPECIAL EQUIPMENT SHOULD BE UNDERSTOOD AS INCLUDING DELIVERY IF SUPPLIED WITH MACHINES AND THEIR ASSEMBLING SERVICE. THE DESIGN IS SUBJECT TO CHANGE.

CLAIMS CAN ONLY BE SUBMITTED WITHIN 7 DAYS OF DELIVERY DATE.

THE MACHINE REMAINS THE PROPERTY OF PREMIUM LTD SP. Z O. O. UNTIL PAID IN FULL.  
THE DELIVERY CONDITIONS APPLY TO ALL ORDERS.





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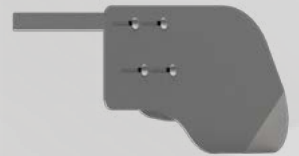




## STANDARD EQUIPMENT:

1. Two rows of discs on rubber shock absorption
2. Discs Ø 510/4 mm and outer discs Ø 460/4 mm on a double bracket
3. SKF Screw-on hubs, maintenance-free
4. Side shields
5. Manual adjustment of working depth
6. Tubular roller Ø 500 mm or String roller Ø 420 mm
7. Hitch of the 1st and 2nd category
8. Frame powder coated.

Shield side



Disc Ø 510 mm lenticular



Screw-on hub



Double bracket



Brackets with rubber shock absorption

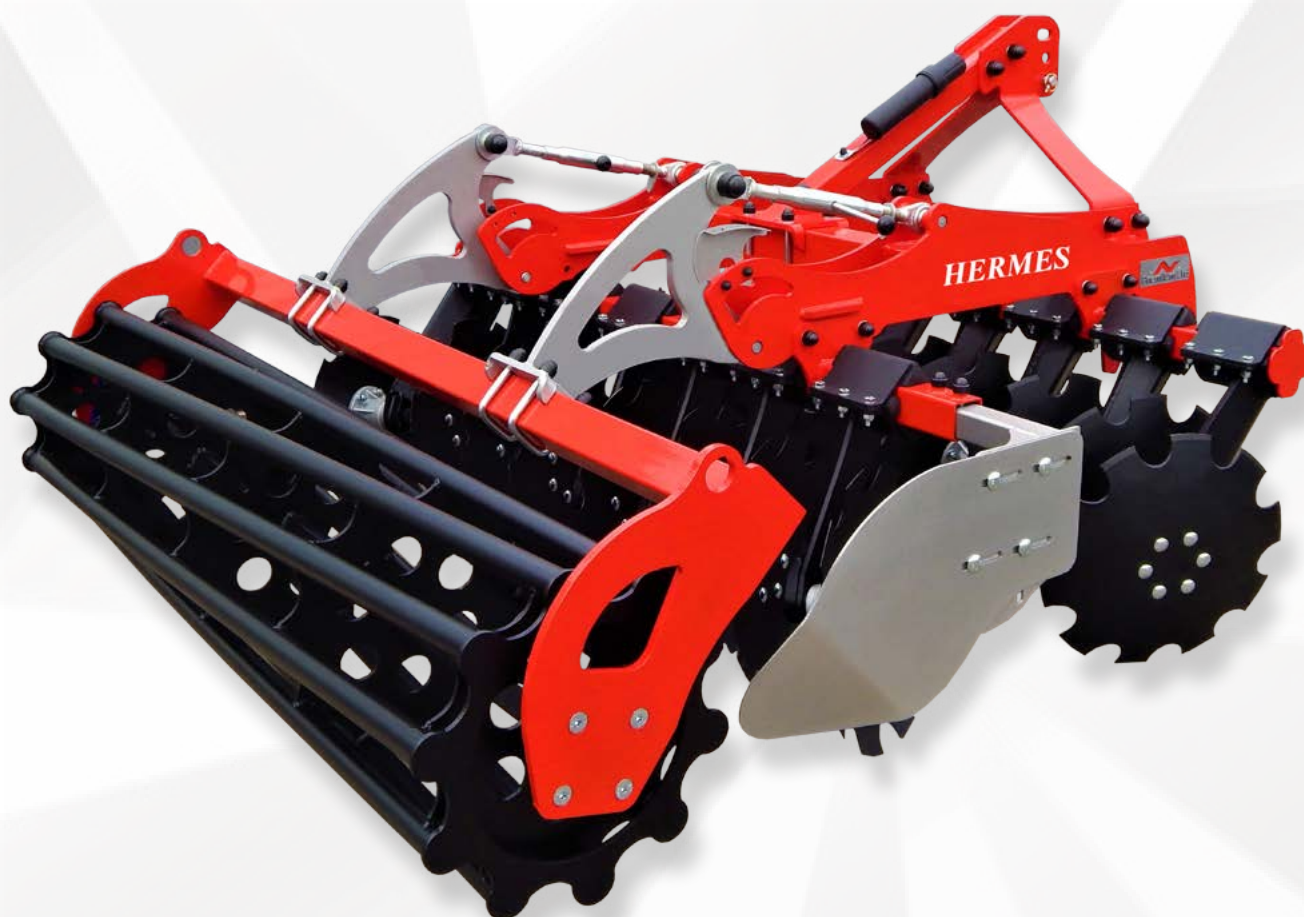


Manual depth adjustment



Model	Working width (m)	Number of discs	Weight (kg)	Power demand (hp)
1. Hermes 130	1,3	10	ca. 550	35-45
2. Hermes 160	1,6	12	ca. 600	40-50
3. Hermes 180	1,8	14	ca. 650	50-60
4. Hermes 200	2,0	16	ca. 700	60-70
5. Hermes 220	2,2	18	ca. 850	65-75
6. Hermes 250	2,5	20	ca. 900	70-80
7. Hermes 270	2,7	22	ca. 950	75-90
8. Hermes 300	3,0	24	ca. 1000	90-100

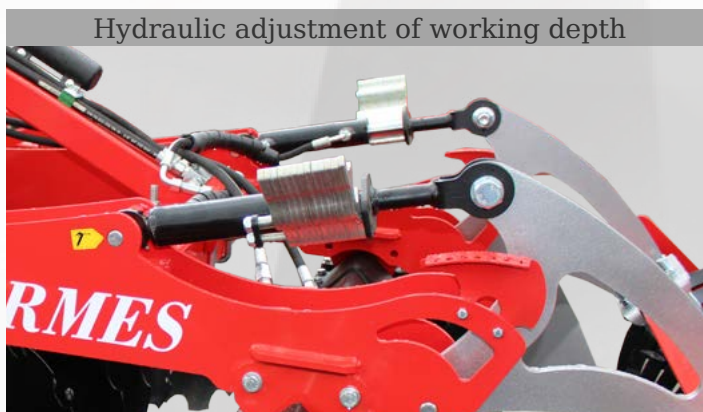


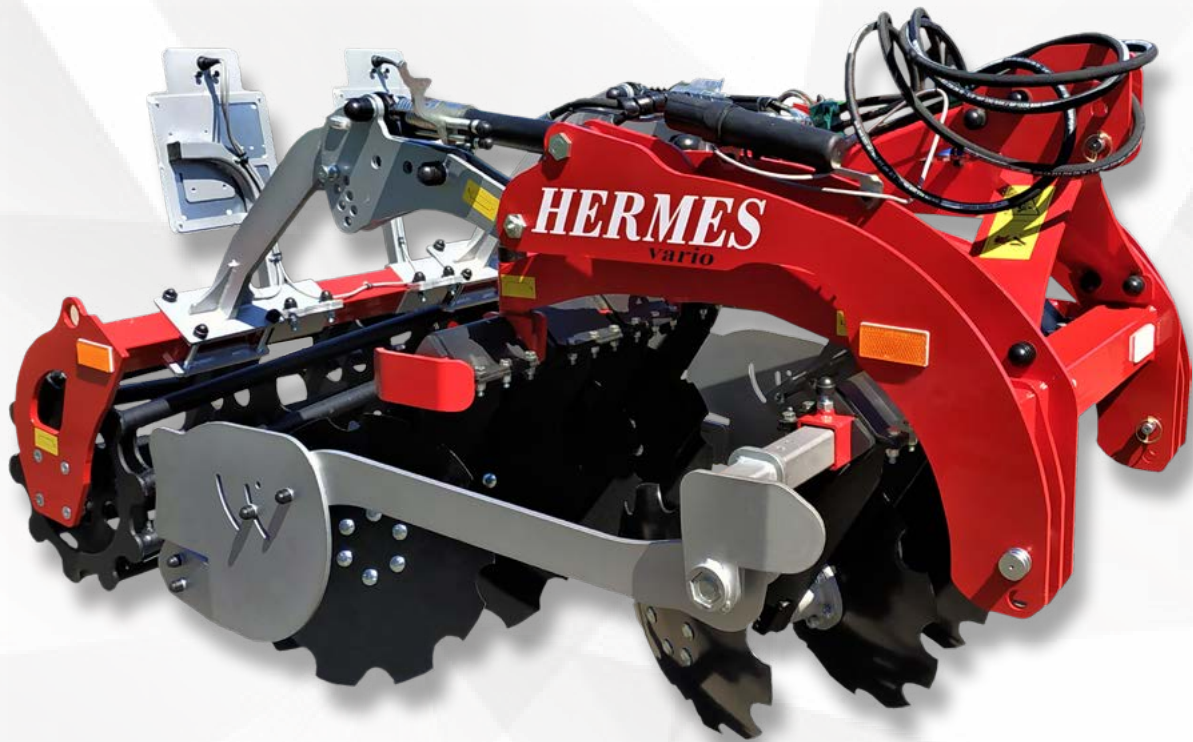


## ***OPTIONAL EQUIPMENT:***

1. Surcharge for V-ring roller Ø 500 mm
2. Surcharge for ring roller Ø 500 mm
3. Hydraulic adjustment of working depth
4. Road traffic lighting

Hydraulic adjustment of working depth





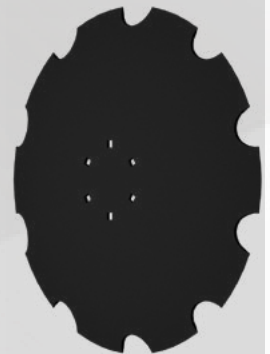
## STANDARD EQUIPMENT:

1. Two rows of discs on rubber shock absorption
2. Discs Ø 510/4 mm and outer discs Ø 460/4 mm on a double bracket
3. SKF Screw-on hubs, maintenance-free
4. Side shield floating
5. Hydraulic adjustment of working width
6. Hydraulic adjustment of working depth
7. Hitch of the 1st and 2nd category
8. Tubular roller Ø 500 mm or String roller Ø 420 mm
9. Frame powder coated

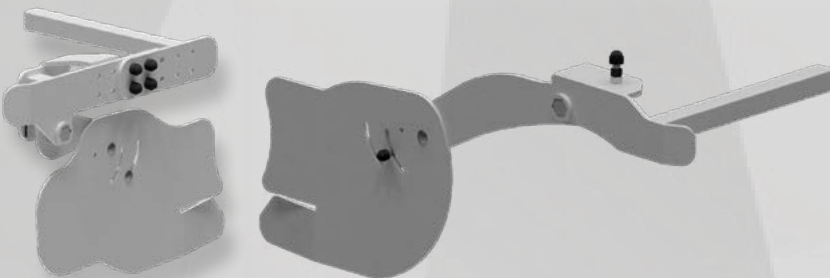
Screwed hub



Disc 510 mm lenticular



Side shields floating, adjustable Double bracket



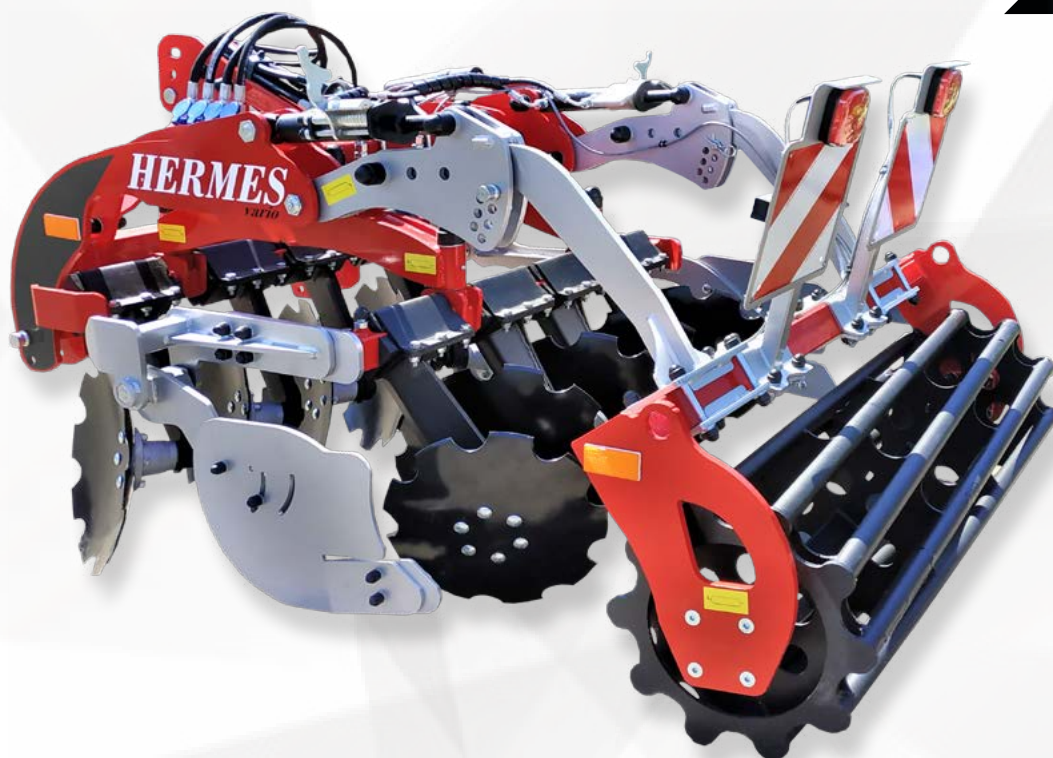
Double bracket



Model	Working width (m)	Number of discs	Weight (kg)	Power demand (hp)
1. Hermes 130-180 Vario	1,3-1,8	10	ca. 500	30/40
2. Hermes 180-220 Vario	1,8-2,2	14	ca. 600	40/60



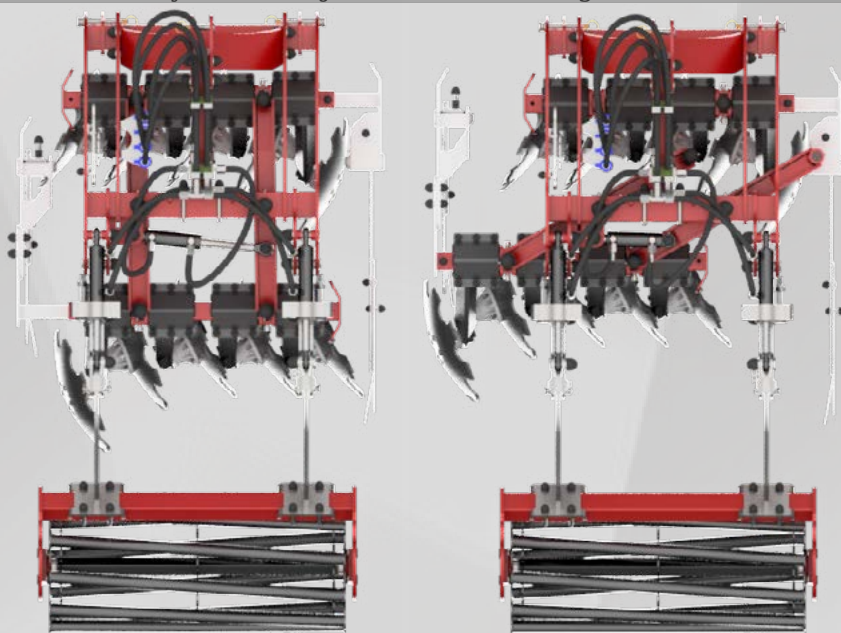
# SPECIALISED COMPACT HARROW



## OPTIONAL EQUIPMENT:

1. Extension (two brackets with discs)
2. Surcharge for V-ring roller Ø 500 mm
3. Surcharge for ring roller Ø 500 mm
4. Road traffic lighting
5. Other roller

Hydraulic adjustment of working width



Extension (two brackets with discs)





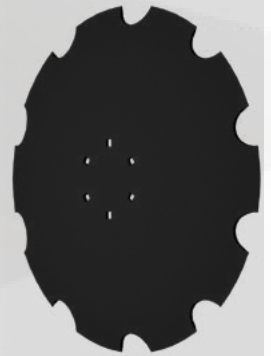
## STANDARD EQUIPMENT:

1. Two rows of discs on rubber shock absorption
2. Discs Ø 510/4 mm and outer discs Ø 460/4 mm on a double bracket
3. SKF Screw-on hubs, maintenance-free
4. Hydraulic adjustment of working depth
5. Tubular roller Ø 500 mm or String roller Ø 420 mm
6. Hydraulic adjustment of working width
7. The roller can be lifted over the machine
8. Hitch of the 1st and 2nd category
9. Side shields floating
10. Frame powder coated

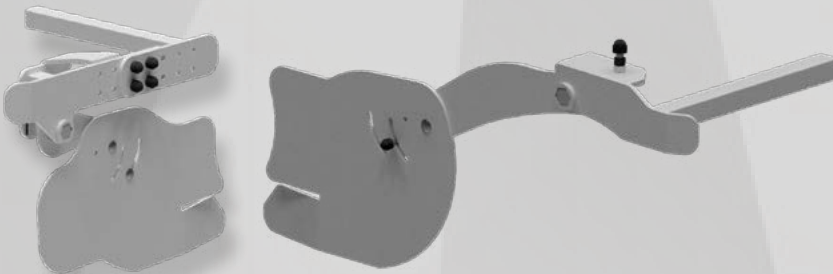
Screwed hub



Disc 510 mm lenticular



Side shields floating, adjustable Double bracket



Double bracket



Model	Working width (m)	Number of discs	Weight (kg)	Power demand (hp)
1. Hermes 130-180 Vario + H	1,3-1,8	10	ca. 600	30/40
2. Hermes 180-220 Vario + H	1,8-2,2	14	ca. 700	40/60



# SPECIALISED COMPACT HARROW



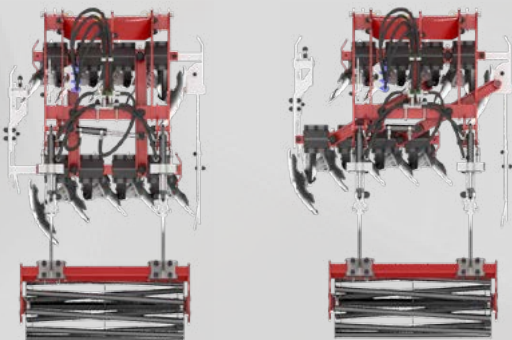
 YouTube



## OPTIONAL EQUIPMENT:

1. Extension (two brackets with discs)
2. Surcharge for V-ring roller Ø 500 mm
3. Surcharge for ring roller Ø 500 mm
4. Road traffic lighting
5. Other roller

Hydraulic adjustment of working width



Extension (two brackets with discs)





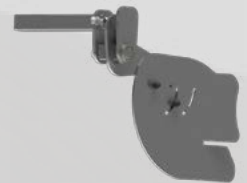
## STANDARD EQUIPMENT:

1. Two rows of discs on rubber shock absorption
2. Discs Ø 560/5 mm
3. SKF Screw-on hubs, maintenance-free
4. Disc beams with the possibility of sliding
5. Shields floating
6. Manual adjustment of working depth
7. Hitch of the 2nd and 3rd category
8. Tubular roller Ø 500 mm or String roller Ø 420 mm
9. Frame powder coated

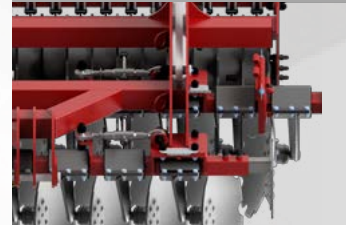
Manual depth adjustment



Shields floating



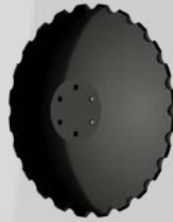
Sliding disc beams



Disc Ø 560 mm flat



Disc Ø 560 mm lenticular



Screw-on hub



Brackets with rubber shock



	Model	Working width (m)	Number of discs	Weight (kg)	Power demand (hp)
1.	Kronos 220	2,20	16	ca. 1100	59/80
2.	Kronos 250	2,50	18	ca. 1200	66/90
3.	Kronos 270	2,70	22	ca. 1300	74/100
4.	Kronos 300	3,00	24	ca. 1400	81/110





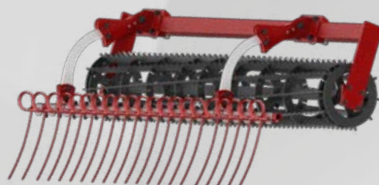
## OPTIONAL EQUIPMENT:

1. Surcharge for 610 Ø discs
2. XXL shield (1 pcs.)
3. Scraper
4. Outrigger for mounting a scraper behind the roller (2 pcs.)
5. Hydraulic adjustment of working depth
6. Surcharge for tubular roller Ø 600 mm
7. Surcharge for V-ring roller Ø 500 mm
8. Surcharge for V-ring roller Ø 600 mm
9. Surcharge for ring roller Ø 500 mm
10. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
11. Surcharge for packer roller Ø 510 mm
12. Surcharge for C-ring roller Ø 520 mm
13. Surcharge for T-ring roller Ø 600 mm
14. Surcharge for disc roller Ø 600 mm
15. Surcharge for crosskill roller Ø 380 mm
16. Surcharge for rubber roller Ø 500 mm
17. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
18. Surcharge for string roller Ø 420 mm
19. Surcharge for tandem ring roller Ø 500 mm
20. Surcharge for tandem V-ring roller Ø 500 mm
21. Surcharge for tandem C-ring roller Ø 520 mm
22. Surcharge for tandem T-ring roller Ø 600 mm
23. Road traffic lighting
24. Pneumatic seeder

Scraper



Scraper with outriggers behind



XXL shield

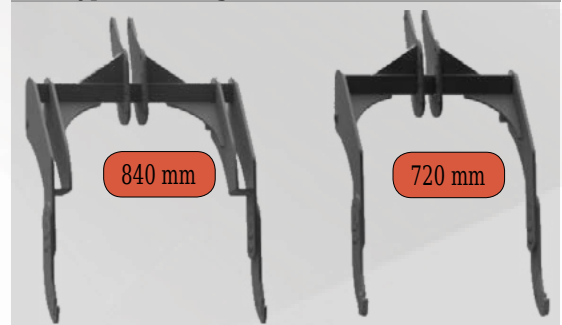




## STANDARD EQUIPMENT:

1. Two rows of discs on rubber shock absorption
2. Discs Ø 560/5 mm
3. SKF Screw-on hubs, maintenance-free
4. Disc beams with the possibility of sliding
5. Shields floating
6. Manual adjustment of working depth
7. Lifting device for attaching the seeder (2.5 t)
8. Hitch of the 2nd and 3rd category
9. Tubular roller Ø 500 mm or string roller Ø 420 mm
10. Frame powder coated

Two types of lifting device to choose from (2.5 t)



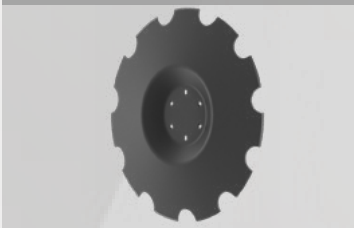
Sliding disc beams



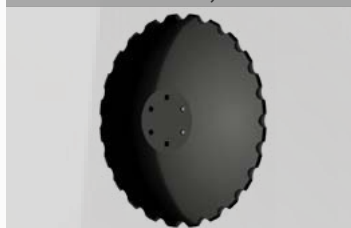
Manual depth adjustment



Disc Ø 560 mm flat



Disc Ø 560 mm, lenticular



Screw-on hub



Brackets with rubber shock absorption



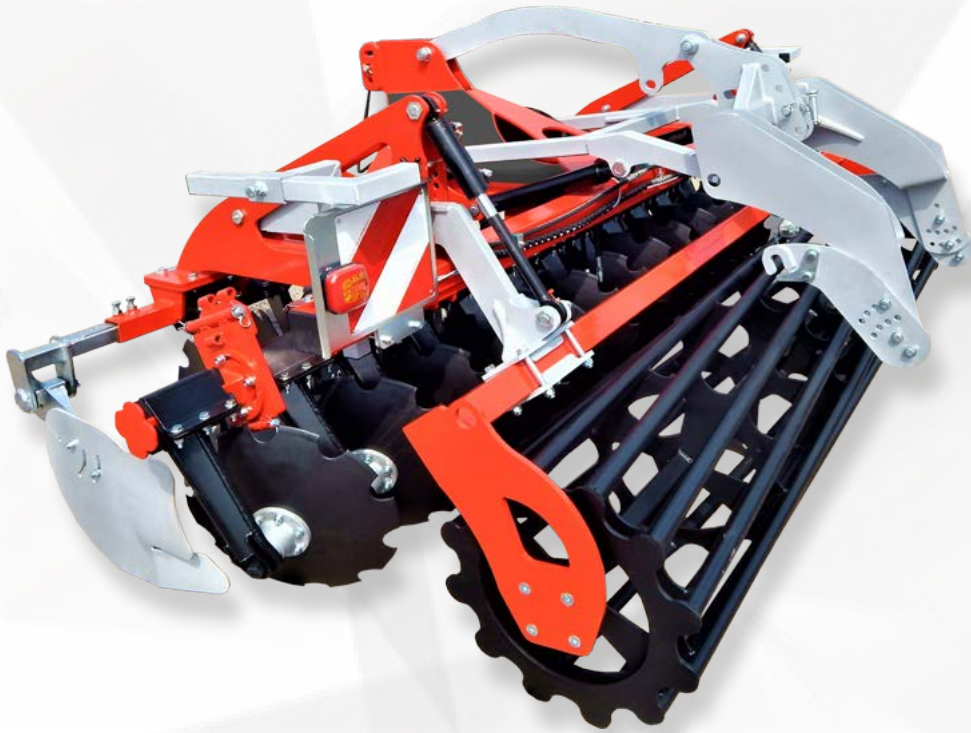
Shields floating



	Model	Working width (m)	Number of discs	Weight (kg)	Power demand (hp)
1.	Ceres 250	2,50	18	ca. 1300	59/80
2.	Ceres 270	2,70	22	ca. 1400	66/90
3.	Ceres 300	3,00	24	ca. 1500	81/110



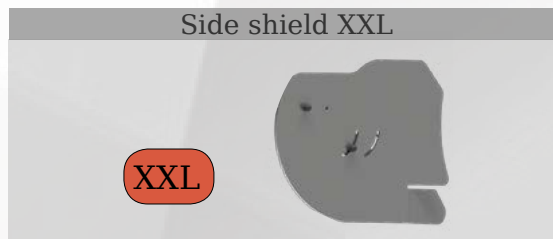
# COMPACT HARROW WITH HITCH



## OPTIONAL EQUIPMENT:

1. Surcharge for 610 Ø discs
2. XXL shield (1 pcs.)
3. Hydraulic adjustment of working depth
4. Surcharge for tubular roller Ø 600 mm
5. Surcharge for V-ring roller Ø 500 mm
6. Surcharge for V-ring roller Ø 600 mm
7. Surcharge for ring roller Ø 500 mm
8. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
9. Surcharge for packer roller Ø 510 mm
10. Surcharge for C-ring roller Ø 520 mm
11. Surcharge for T-ring roller Ø 600 mm
12. Surcharge for disc roller Ø 600 mm
13. Surcharge for crosskill roller Ø 380 mm
14. Surcharge for rubber roller Ø 500 mm
15. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
16. Surcharge for tandem string roller Ø 420 mm
17. Surcharge for tandem ring roller Ø 500 mm
18. Surcharge for tandem V-ring roller Ø 500 mm
19. Surcharge for tandem C-ring roller Ø 520 mm
20. Surcharge for tandem T-ring roller Ø 600 mm
21. Road traffic lighting

Side shield XXL

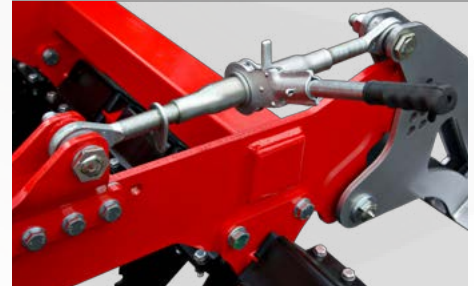




## STANDARD EQUIPMENT:

1. Two rows of discs on rubber shock absorption
2. Discs Ø 560/5 mm
3. Hydraulic folding of the machine
4. SKF Screw-on hubs, maintenance-free
5. Side special screens Ø 500 mm
6. Shields floating
7. Manual adjustment of working depth
8. Hitch of the 3rd category
9. Roller:
  - Tandem V Ring Ø 500 mm
  - or
  - Tandem Ring Ø 500 mm
10. Frame powder coated

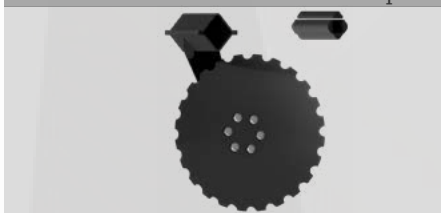
Manual depth adjustment



Side special screen Ø 500 mm



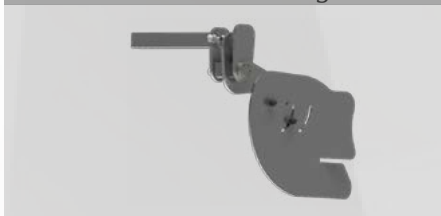
Brackets with rubber shock absorption



Disc 560 mm lenticular



Shields floating



Screw-on hub



	Model	Working width (m)	Number of discs	Weight (kg)	Power demand (hp)
1.	GIANT 400	4,00	32	ca. 2500	110/140
2.	GIANT 450	4,50	36	ca. 2700	130/160
3.	GIANT 500	5,00	40	ca. 3000	150/180
4.	GIANT 550	5,50	44	ca. 3300	180/210
5.	GIANT 600	6,00	48	ca. 3500	210/240



# COMPACT HARROW

## HYDRAULICALLY FOLDABLE



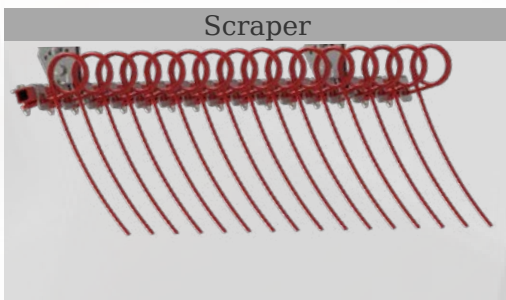
### OPTIONAL EQUIPMENT:

1. Surcharge for 610 Ø Scheiben
2. Scraper
3. Hydraulic adjustment of working depth
4. Surcharge for tandem C-ring roller Ø 520 mm
5. Surcharge for tandem T-ring roller Ø 600 mm
6. Road traffic lighting
7. Pneumatic seeder

Hydraulic adjustment of working depth



Scraper



Pneumatic seeder

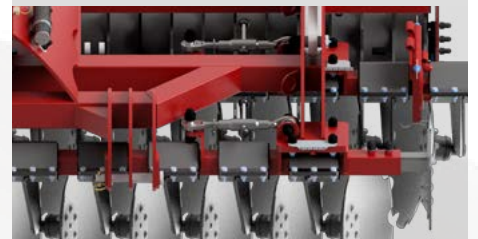




## STANDARD EQUIPMENT:

1. Two rows of discs on rubber shock absorption
2. Discs Ø 560/5 mm
3. Hydraulic folding of the machine
4. SKF Screw-on hubs, maintenance-free
5. Disc beams with the possibility of sliding
6. Shields floating
7. Manual adjustment of working depth
8. Hitch of the 3rd category
9. Traction device (trolley + drawbar)
10. Air brakes
11. Handbremse
12. Tandem V-ring roller Ø 500 mm or tandem ring roller Ø 500 mm
13. Frame powder coated

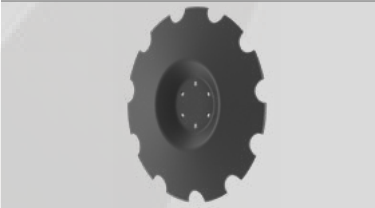
Sliding disc beams



Manual depth adjustment



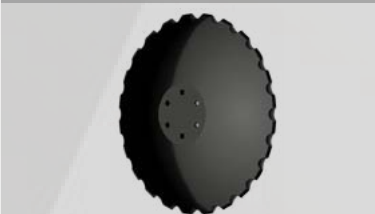
Disc 560 mm flat



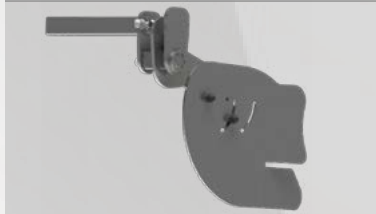
Brackets with rubber shock absorption



Disc 560 mm lenticular



Shields floating

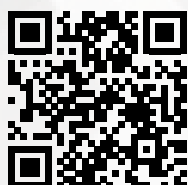


Screw-on hub



	Model	Working width (m)	Number of discs	Weight (kg)	Power demand (hp)
1.	Giant TW 400	4,00	32	ca. 5200	140/180
2.	Giant TW 450	4,50	36	ca. 5700	160/200
3.	Giant TW 500	5,00	40	ca. 6200	180/220
4.	Giant TW 550	5,50	44	ca. 6700	200/240
5.	Giant TW 600	6,00	48	ca. 7200	220/260





## OPTIONAL EQUIPMENT:

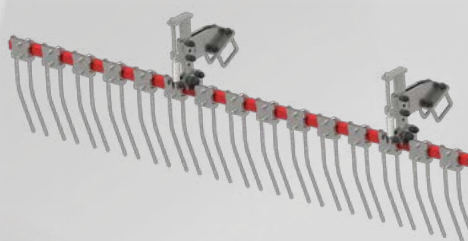
- |  |
|--|
| 1. Surcharge for 610 Ø Scheiben                |
| 2. XXL shield - (1 pcs.)                       |
| 3. Scraper                                     |
| 4. Hydraulic adjustment of working depth       |
| 5. Front support wheels                        |
| 6. Surcharge for tandem U-ring roller Ø 520 mm |
| 7. Surcharge for tandem T-ring roller Ø 600 mm |
| 8. Surcharge for tandem disc roller Ø 600 mm   |
| 9. Road traffic lighting                       |
| 10. Pneumatic seeder                           |

Side shield XXL

XXL



Scraper



Lehner seeder





## STANDARD EQUIPMENT:

1. Two rows of discs on rubber shock absorption
2. Discs Ø 560/5 mm
3. Hydraulic folding of the machine
4. SKF Screw-on hubs, maintenance-free
5. Disc beams with the possibility of sliding
6. Shields floating
7. Manual adjustment of working depth
8. Hitch of the 3rd category
9. Traction device (trolley + drawbar)
10. Air brakes
11. Handbremse
12. Tandem V-ring roller Ø 500 mm or tandem ring roller Ø 500 mm
13. Frame powder coated

Disc 560 mm flat



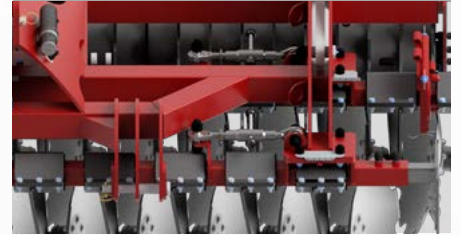
Brackets with rubber shock absorption



Screw-on hub



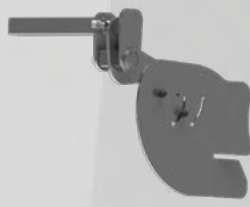
Sliding disc beams



Disc 560 mm lenticular



Shields floating

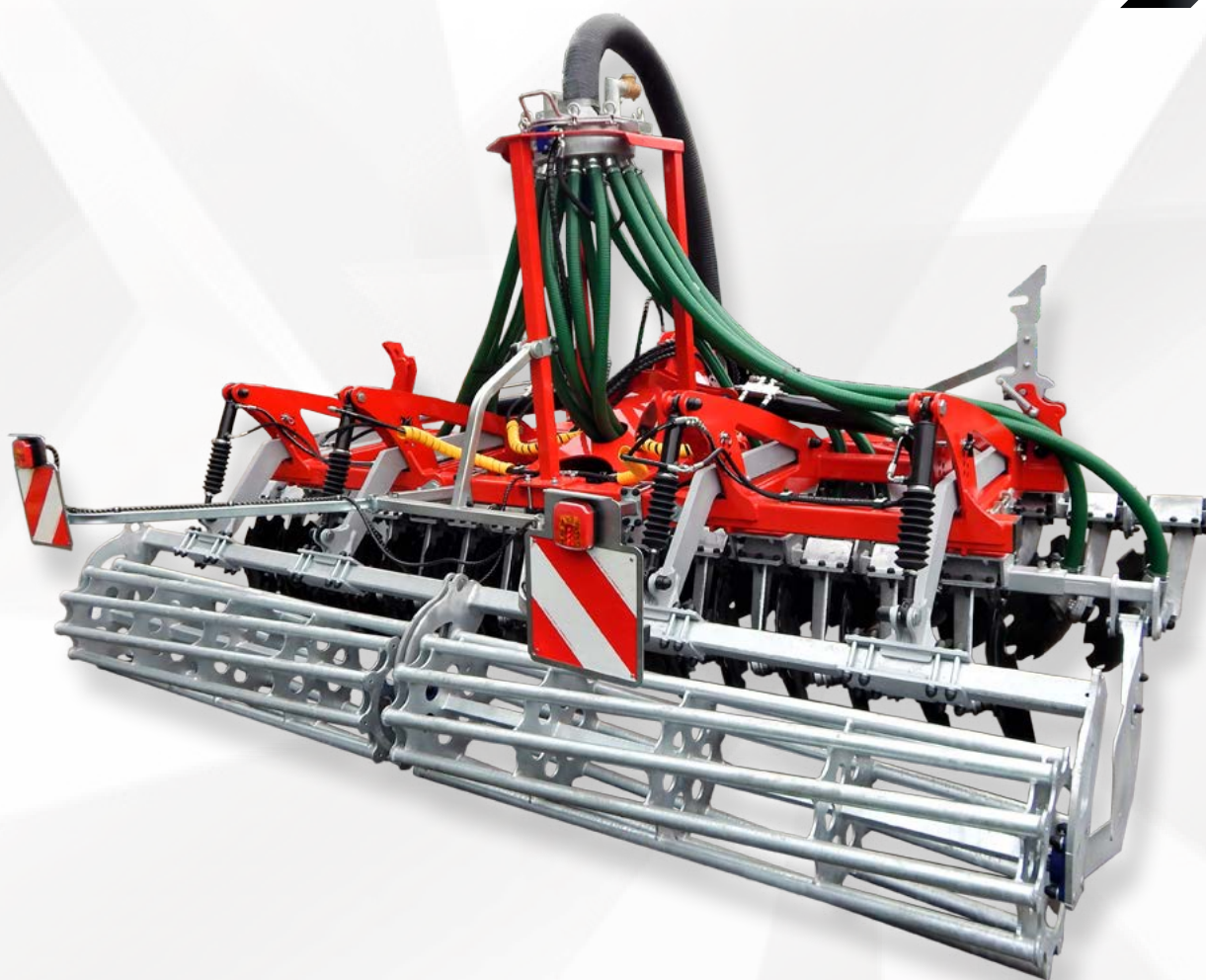


Manual depth adjustment



	Model	Working width (m)	Number of discs	Weight (kg)	Power demand (hp)
1.	Giant plus 400 mit Vogelsang Dosimat LVX 16/50	4,00	32	ca. 4200	140/180
2.	Giant plus 500 mit Vogelsang Dosimat LVX 20/50	5,00	40	ca. 5200	180/220
3.	Giant plus 600 mit Vogelsang Dosimat LVX 24/50	6,00	48	ca. 6200	220/260

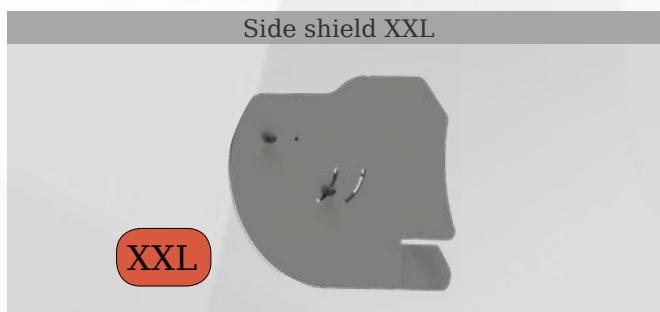




## OPTIONAL EQUIPMENT:

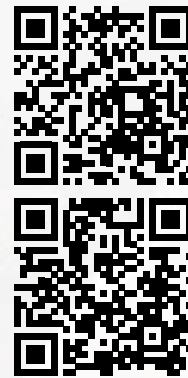
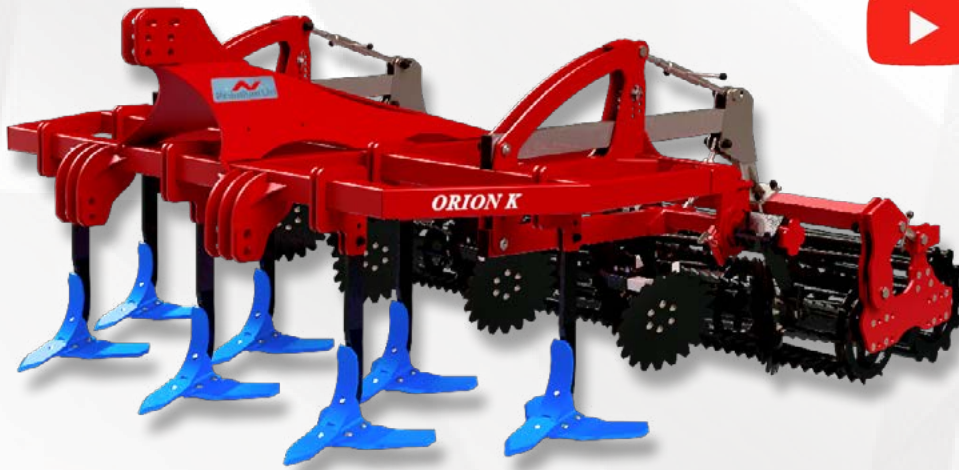
1. Surcharge for disc Ø 610 mm
2. XXL shield (1 pcs.)
3. Hydraulic adjustment of working depth
4. Road traffic lighting
5. Front support wheels

Side shield XXL

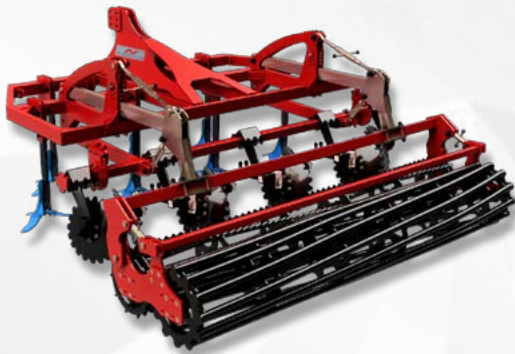




# ORION K COMBINATION RIPPER



Working elements  
Shear pin protected



## STANDARD EQUIPMENT:

1. Two rows of shanks with a working unit
2. Shear pin protected
3. Manual adjustment of working depth
4. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
5. Brackets with rubber shock absorption
6. Hitch of 3rd category
7. Tubular roller Ø 500 mm or string roller Ø 420 mm
8. Frame powder coated

	Model	Width (m)	Weight (kg)	Number of shanks	Number of discs	Power demand (hp)
1.	Orion K 180	1.8	ca. 800	4	5	60-70
2.	Orion K 220	2,2	ca. 950	5	6	70-90
3.	Orion K 260	2,6	ca. 1100	6	7	80-100
4.	Orion K 300	3,0	ca. 1200	7	8	90-120

## OPTIONAL EQUIPMENT:

1. Hydraulic adjustment of working depth
2. Surcharge for ring roller Ø 500 mm
3. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
4. Surcharge for C-ring roller Ø 520 mm
5. Surcharge for T-ring roller Ø 600 mm
6. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
7. Surcharge for string roller Ø 420 mm
8. Surcharge for tandem ring roller Ø 500 mm
9. Surcharge for tandem V-ring roller Ø 500 mm
10. Surcharge for tandem C-ring roller Ø 520 mm
11. Surcharge for tandem T-ring roller Ø 600 mm
12. Surcharge for 10 mm weld-on side shares (set - right, left)
13. Surcharge for a 10 mm weld-on chisel
14. Road traffic lighting
15. Pneumatic seeder





# ORION K COMBINATION RIPPER, HYDRAULIC FOLDING



 YouTube



## STANDARD EQUIPMENT:

1. Two rows of shanks with a working unit
2. Shear pin protected
3. Hydraulic folding of the machine
4. Manual adjustment of working depth
5. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
6. Hitch of 3rd category
7. Tubular roller Ø 500 mm or string roller Ø 420 mm
8. Frame powder coated

	Model	Width (m)	Weight (kg)	Number of shanks	Number of discs	Power demand (hp)
1.	Orion K 400	4,0	ca. 1700	10	11	120-140
2.	Orion K 500	5,0	ca. 2000	12	13	150-170
3.	Orion K 600	6,0	ca. 2300	14	15	170-200

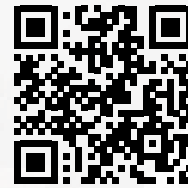
## OPTIONAL EQUIPMENT:

1. Hydraulic adjustment of working depth
2. Surcharge for V-ring roller Ø 500 mm
3. Surcharge for V-ring roller Ø 600 mm
4. Surcharge for ring roller Ø 500 mm
5. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
6. Surcharge for C-ring roller Ø 520 mm
7. Surcharge for T-ring roller Ø 600 mm
8. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
9. Surcharge for string roller Ø 420 mm
10. Surcharge for tandem ring roller Ø 500 mm
11. Surcharge for tandem V-ring roller Ø 500 mm
12. Surcharge for tandem C-ring roller Ø 520 mm
13. Surcharge for 10 mm weld-on side shares (set - right, left)
14. Surcharge for a 10 mm weld-on chisel
15. Road traffic lighting
16. Pneumatic seeder

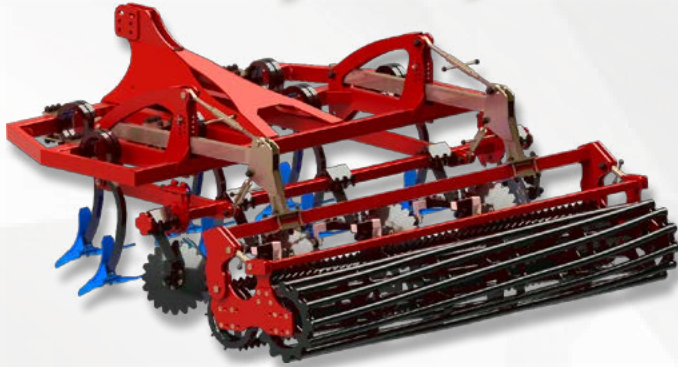
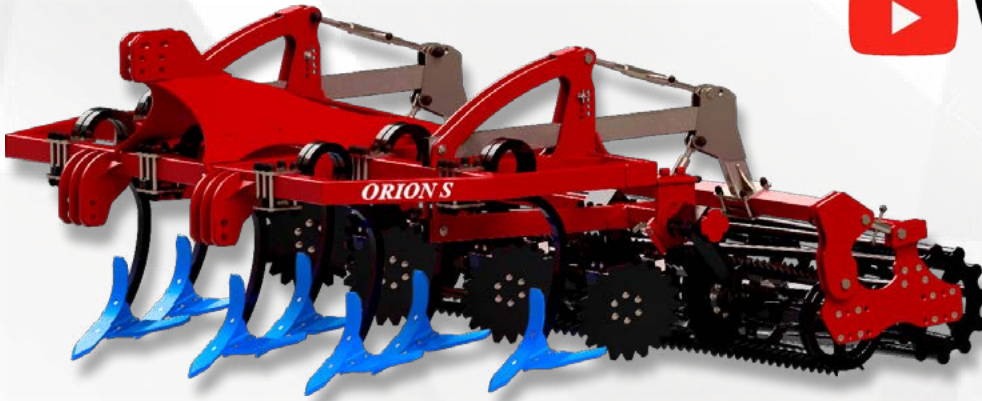




# ORION S COMBINATION RIPPER



Working elements  
Spring-protected



## STANDARD EQUIPMENT:

1. Two rows of shanks with a working unit
2. Spring - protected
3. Manual adjustment of working depth
4. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
5. Brackets with rubber shock absorption
6. Hitch of 3rd category
7. Tubular roller Ø 500 mm or string roller Ø 420 mm
8. Frame powder coated

	Model	Width (m)	Weight (kg)	Number of shanks	Number of discs	Power demand (hp)
1.	Orion S 180	1,8	ca. 850	4	5	60-70
2.	Orion S 220	2,2	ca. 1000	5	6	70-90
3.	Orion S 260	2,6	ca. 1100	6	7	80-100
4.	Orion S 300	3,0	ca. 1250	7	8	90-120

## OPTIONAL EQUIPMENT:

1. Hydraulic adjustment of working depth
2. Surcharge for ring roller Ø 500 mm
3. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
4. Surcharge for C-ring roller Ø 520 mm
5. Surcharge for T-ring roller Ø 600 mm
6. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
7. Surcharge for string roller Ø 420 mm
8. Surcharge for tandem ring roller Ø 500 mm
9. Surcharge for tandem V-ring roller Ø 500 mm
10. Surcharge for tandem C-ring roller Ø 520 mm
11. Surcharge for tandem T-ring roller Ø 600 mm
12. Surcharge for 10 mm weld-on side shares (set - right, left)
13. Surcharge for a 10 mm weld-on chisel
14. Road traffic lighting
15. Pneumatic seeder





# ORION S COMBINATION RIPPER, HYDRAULIC FOLDING



## STANDARD EQUIPMENT:

1. Two rows of shanks with a working unit
2. Spring - protected
3. Hydraulic folding of the machine
4. Manual adjustment of working depth
5. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
6. Hitch of 3rd category
7. Tubular roller Ø 500 mm or string roller Ø 420 mm
8. Frame powder coated

	Model	Width (m)	Weight (kg)	Number of shanks	Number of discs	Power demand (hp)
1.	Orion S 400	4,0	ca. 1800	10	11	120-140
2.	Orion S 500	5,0	ca. 2100	12	13	150-170
3.	Orion S 600	6,0	ca. 2400	14	15	170-200

## OPTIONAL EQUIPMENT:

1. Hydraulic adjustment of working depth
2. Surcharge for V-ring roller Ø 500 mm
3. Surcharge for V-ring roller Ø 600 mm
4. Surcharge for ring roller Ø 500 mm
5. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
6. Surcharge for C-ring roller Ø 520 mm
7. Surcharge for T-ring roller Ø 600 mm
8. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
9. Surcharge for string roller Ø 420 mm
10. Surcharge for tandem ring roller Ø 500 mm
11. Surcharge for tandem V-ring roller Ø 500 mm
12. Surcharge for tandem C-ring roller Ø 520 mm
13. Surcharge for tandem T-ring roller Ø 600 mm
14. Surcharge for 10 mm weld-on side shares (set - right, left)
15. Surcharge for a 10 mm weld-on chisel
16. Road traffic lighting
17. Pneumatic seeder





## STANDARD EQUIPMENT:

1. Three rows of shanks with a working unit
2. Shanks spring-protected
3. Maximum working depth: with side shares up to 15 cm, without shares up to 30 cm
4. Manual adjustment of working depth
5. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
6. Brackets with rubber shock absorption
7. Hitch of 3rd category
8. Tubular roller Ø 500 mm or string roller Ø 420 mm
9. Frame powder coated

Working elements spring-protected



	Model	Width (m)	Number of shanks	Number of discs	Weight (kg)	Type of work	Power demand (hp)
1.	Bellona 240	2,40	8	6	ca. 1400	with side shares up to 15 cm without shares 30 cm	120
2.	Bellona 270	2,70	9	7	ca. 1600	with side shares up to 15 cm without shares 30 cm	135
3.	Bellona 300	3,00	10	8	ca. 1800	with side shares up to 15 cm without shares 30 cm	150

Manual adjustment of working depth



Levelling discs with independent adjustment







## OPTIONAL EQUIPMENT:

1. Hydraulic adjustment of working depth
2. Surcharge for tubular roller Ø 600 mm
3. Surcharge for V-ring roller Ø 500 mm
4. Surcharge for V-ring roller Ø 600 mm
5. Surcharge for ring roller Ø 500 mm
6. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
7. Surcharge for C-ring roller Ø 520 mm
8. Surcharge for T-ring roller Ø 600 mm
9. Surcharge for disc roller Ø 600 mm
10. Surcharge for rubber roller Ø 500 mm
11. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
12. Surcharge for string roller Ø 420 mm
13. Surcharge for tandem ring roller Ø 500 mm
14. Surcharge for tandem V-ring roller Ø 500 mm
15. Surcharge for tandem C-ring roller Ø 520 mm
16. Surcharge for tandem T-ring roller Ø 600 mm
17. Surcharge for weld-on chisels
18. Surcharge for chisels with plate
19. Surcharge for weld-on chisels with plate
20. Surcharge for weld-on side shares - set (right, left)
21. Surcharge for side shares with plate - set (right, left)
22. Road traffic lighting
23. Pneumatic seeder





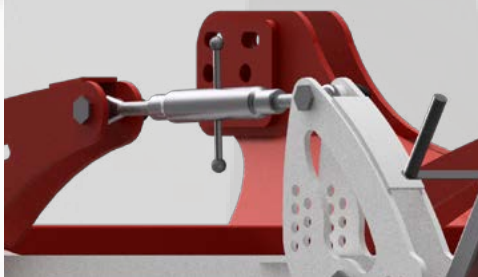
## STANDARD EQUIPMENT:

1. Three rows of shanks with a working unit
2. Spring-protected shank
3. Machine hydraulically foldable
4. The design makes work in two widths
5. Maximum working depth: with side shares up to 15 cm, without shares up to 30 cm
6. Manual adjustment of working depth
7. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
8. Brackets with rubber shock absorption
9. Tubular roller Ø 500 mm or string roller Ø 420 mm
10. Hitch of 3rd category
11. Frame powder coated

Working elements spring-protected



Manual adjustment of working depth

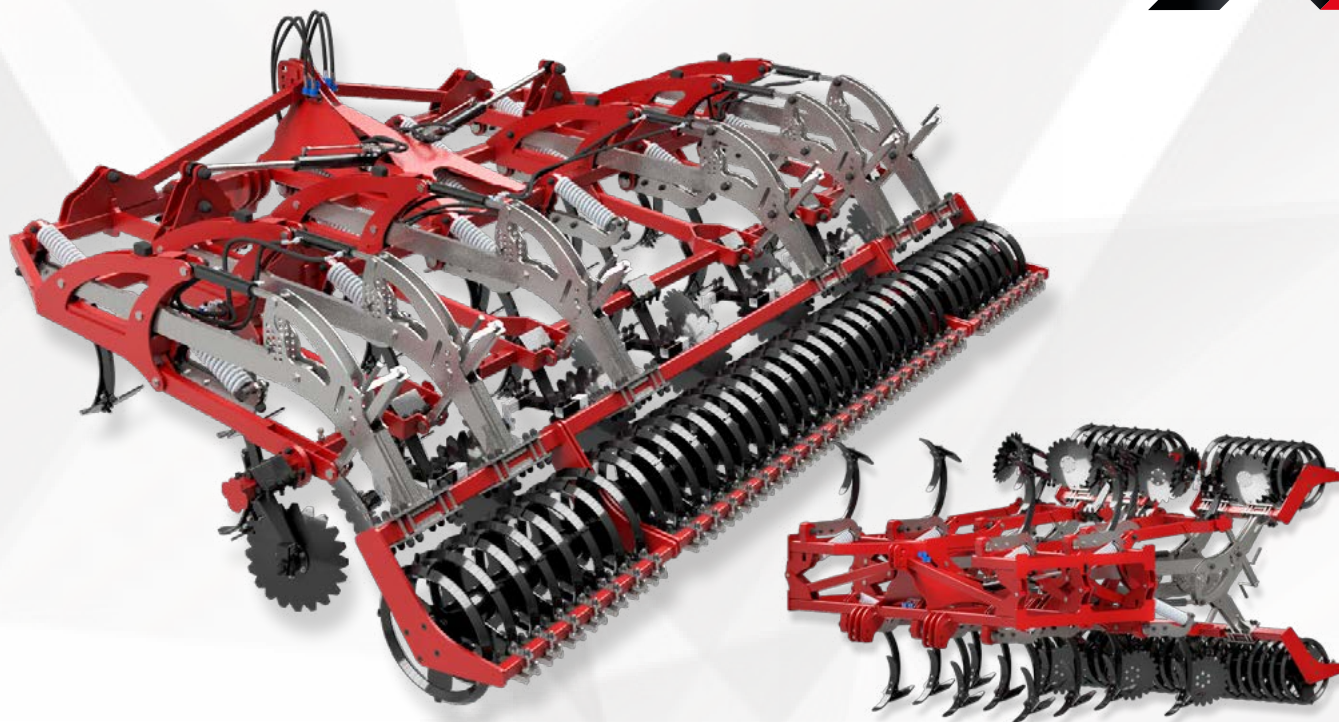


Levelling discs with independent adjustment



	Model	Width (m)	Number of shanks	Number of discs	Weight (kg)	Type of work	Power demand (hp)
1.	Bellona 420	4,20	14	10	ca. 2900	with side shares up to 15 cm without shares 30 cm	210
2.	Bellona 480	4,80	16	12	ca. 3400	with side shares up to 15 cm without shares 30 cm	240

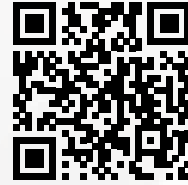




## OPTIONAL EQUIPMENT:

1. Hydraulic adjustment of working depth
2. Surcharge for tubular roller Ø 600 mm
3. Surcharge for V-ring roller Ø 500 mm
4. Surcharge for V-ring roller Ø 600 mm
5. Surcharge for ring roller Ø 500 mm
6. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
7. Surcharge for C-ring roller Ø 520 mm
8. Surcharge for T-ring roller Ø 600 mm
9. Surcharge for disc roller Ø 600 mm
10. Surcharge for rubber roller Ø 500 mm
11. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
12. Surcharge for string roller Ø 420 mm
13. Surcharge for tandem ring roller Ø 500 mm
14. Surcharge for tandem V-ring roller Ø 500 mm
15. Surcharge for tandem C-ring roller Ø 520 mm
16. Surcharge for tandem T-ring roller Ø 600 mm
17. Surcharge for weld-on chisels
18. Surcharge for chisels with plate
19. Surcharge for weld-on chisels with plate
20. Surcharge for weld-on side shares - set (right, left)
21. Surcharge for side shares with plate - set (right, left)
22. Road traffic lighting





### STANDARD EQUIPMENT:

1. Three rows of shanks with a working unit
2. Spring-protected shank
3. Machine hydraulically foldable
4. Maximum working depth: with side shares up to 15 cm, without shares up to 30 cm
5. Manual adjustment of working depth
6. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
7. Brackets with rubber shock absorption
8. Tubular roller Ø 500 mm or string roller Ø 420 mm
9. Hitch of 3rd category
10. Frame powder coated

Spring-protected working element



Manual adjustment of working depth



Levelling discs with independent adjustment



	Model	Width (m)	Number of shanks	Number of discs	Weight (kg)	Type of work	Power demand (hp)
1.	Bellona 360	3,60	12	10	ca. 2400	with side shares up to 15 cm without shares 30 cm	180
2.	Bellona 420	4,20	14	12	ca. 2900	with side shares up to 15 cm without shares 30 cm	210
3.	Bellona 480	4,80	16	14	ca. 3400	with side shares up to 15 cm without shares 30 cm	240





## OPTIONAL EQUIPMENT:

1. Hydraulic adjustment of working depth
2. Surcharge for tubular roller Ø 600 mm
3. Surcharge for V-ring roller Ø 500 mm
4. Surcharge for V-ring roller Ø 600 mm
5. Surcharge for ring roller Ø 500 mm
6. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
7. Surcharge for C-ring roller Ø 520 mm
8. Surcharge for T-ring roller Ø 600 mm
9. Surcharge for disc roller Ø 600 mm
10. Surcharge for rubber roller Ø 500 mm
11. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
12. Surcharge for string roller Ø 420 mm
13. Surcharge for tandem ring roller Ø 500 mm
14. Surcharge for tandem V-ring roller Ø 500 mm
15. Surcharge for tandem C-ring roller Ø 520 mm
16. Surcharge for tandem T-ring roller Ø 600 mm
17. Surcharge for weld-on chisels
18. Surcharge for chisels with plate
19. Surcharge for weld-on chisels with plate
20. Surcharge for weld-on side shares - set (right, left)
21. Surcharge for side shares with plate - set (right, left)
22. Road traffic lighting





## STANDARD EQUIPMENT:

1. Three rows of shanks with a working unit
2. Shank spring-protected
3. Hydraulic folding of the machine
4. Maximum working depth: with side shares up to 15 cm, without shares up to 30 cm
5. Hydraulic adjustment of working depth
6. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
7. Brackets with rubber shock absorption
8. Hydraulic transport lock
9. Transport wheels inside
10. Front support wheels doubled
11. Hitch of 3rd category
12. Tandem V-ring Plus roller on Ø 500 mm profile or tandem C-ring roller Ø 520 mm or tandem T-ring roller Ø 600 mm
13. Transport costs

Front support wheels doubled

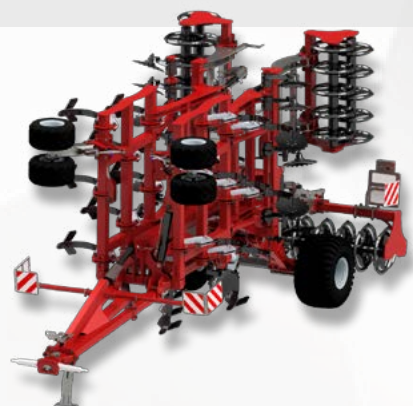


Hydraulic transport lock



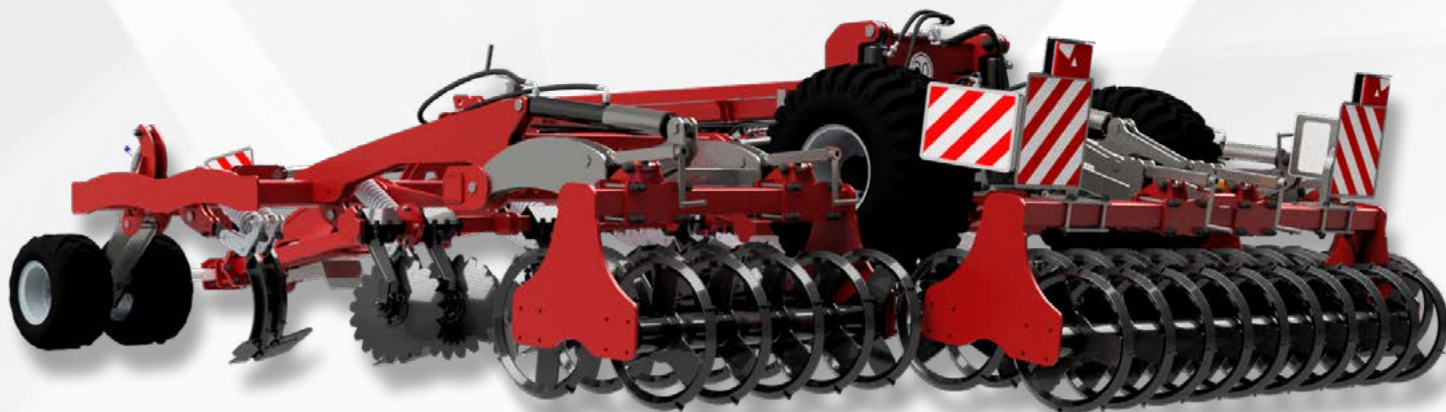
	Model	Width (m)	Weight (kg)	Number of shanks	Number of discs	Power demand (hp)
1.	Bellona 420	4,20	ca. 6000	14	12	210-250
2.	Bellona 480	4,80	ca. 6500	16	14	240-280
3.	Bellona 540	5,40	ca. 7000	18	16	270-310

Tandem roller with independent adjustment of levelling discs





# GRUBBER CULTIVATOR HYDRAULICALLY FOLDABLE, WITH WHEELS INSIDE



## OPTIONAL EQUIPMENT:

1. Surcharge for tandem disc roller Ø 600 mm
2. Hitch eye 40 mm
3. Hitch eye 51 mm
4. K80 ball coupling
5. Surcharge for weld-on chisels
6. Surcharge for chisels with plate
7. Surcharge for weld-on chisels with plate
8. Surcharge for weld-on side shares - set (right, left)
9. Surcharge for side shares with plate - set (right, left)
10. Road traffic lighting

### Optional hitches

40 mm



51 mm



K80



### Road traffic lighting





## STANDARD EQUIPMENT:

1. Three rows of shanks with a working unit
2. Shanks shear pin protected
3. Maximum working depth: with side shares up to 15 cm, without shares up to 30 cm
4. Manual adjustment of working depth
5. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
6. Brackets with rubber shock absorption
7. Hitch of 3rd category
8. Tubular roller Ø 500 mm or string roller Ø 420 mm
9. Frame powder coated

Working element protected shear pin (standard)



Working element spring-protected (optional)



The pin in bronze tube



Levelling discs with independent adjustment



Manual adjustment of working depth



	Model	Width (m)	Number of shanks	Number of discs	Weight (kg)	Type of work	Power demand (hp)
1.	Volcano 240	2,40	8	6	ca. 1400	with side shares up to 15 cm without side shares 30 cm	120
2.	Volcano 270	2,70	9	7	ca. 1600	with side shares up to 15 cm without side shares 30 cm	135
3.	Volcano 300	3,00	10	8	ca. 1800	with side shares up to 15 cm without side shares 30 cm	150



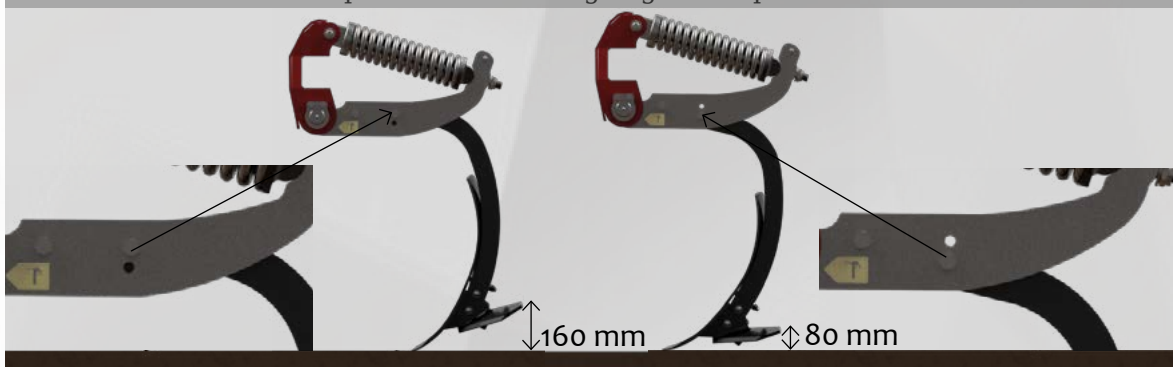
# GRUBBER CULTIVATOR



## OPTIONAL EQUIPMENT:

1. Shanks spring-protected
2. Hydraulic adjustment of working depth
3. Surcharge for tubular roller Ø 600 mm
4. Surcharge for V-ring roller Ø 500 mm
5. Surcharge for V-ring roller Ø 600 mm
6. Surcharge for ring roller Ø 500 mm
7. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
8. Surcharge for C-ring roller Ø 520 mm
9. Surcharge for T-ring roller Ø 600 mm
10. Surcharge for disc roller Ø 600 mm
11. Surcharge for rubber roller Ø 500 mm
12. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
13. Surcharge for string roller Ø 420 mm
14. Surcharge for tandem ring roller Ø 500 mm
15. Surcharge for tandem V-ring roller Ø 500 mm
16. Surcharge for tandem C-ring roller Ø 520 mm
17. Surcharge for tandem T-ring roller Ø 600 mm
18. Surcharge for 12 mm weld-on chisels
19. Surcharge for 15 mm chisels with plate
20. Surcharge for 15 mm weld-on chisels with plate
21. Surcharge for 20 mm weld-on chisels with plate
22. Surcharge for 40x20 mm weld-on chisels for deep tillage
23. Surcharge for 40x20 mm two-sided weld-on chisels for deep tillage
24. Surcharge for weld-on side shares - set (right, left)
25. Surcharge for side shares with plate - set (right, left)
26. Road traffic lighting
27. Pneumatic seeder

Two possible of working angle - deep or hallow





## STANDARD EQUIPMENT:

1. Three rows of shanks with chisel, mouldboard and side shares
2. Shanks shear pin protected
3. Machine hydraulically foldable - the design makes work in two widths possible
4. Maximum working depth: with side shares up to 15 cm, without shares up to 30 cm
5. Manual adjustment of working depth
6. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
7. Brackets with rubber shock absorption
8. Hitch of 3rd category
9. Tubular roller Ø 500 mm or string roller Ø 420 mm
10. Frame powder coated

Working element protected shear pin (standard)



Working element spring-protected (optional)



The pin in bronze tube



Levelling discs with independent adjustment

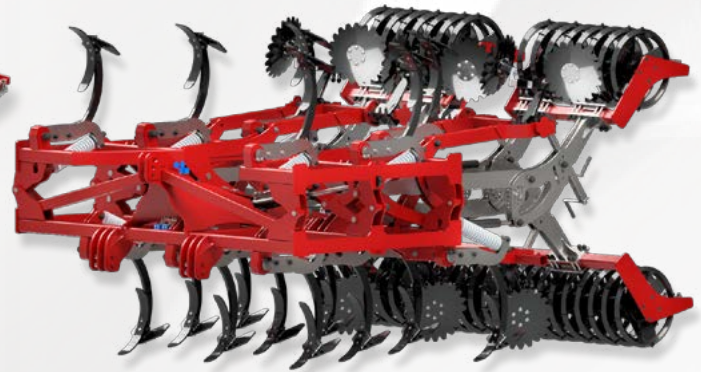
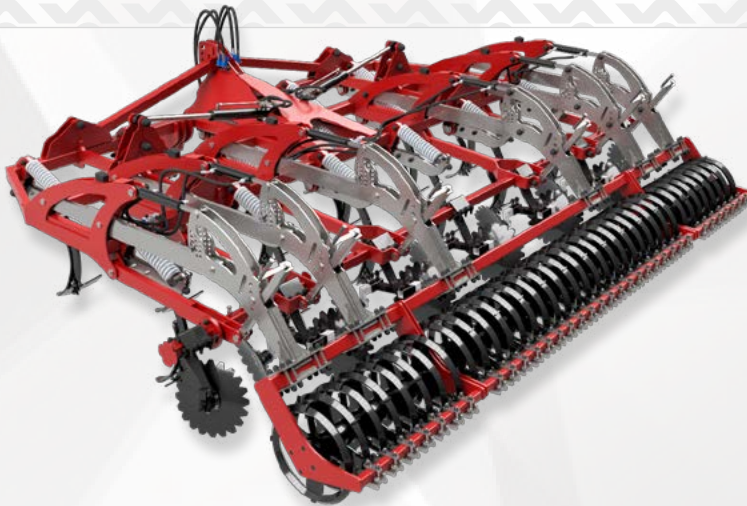


Manual adjustment of working depth



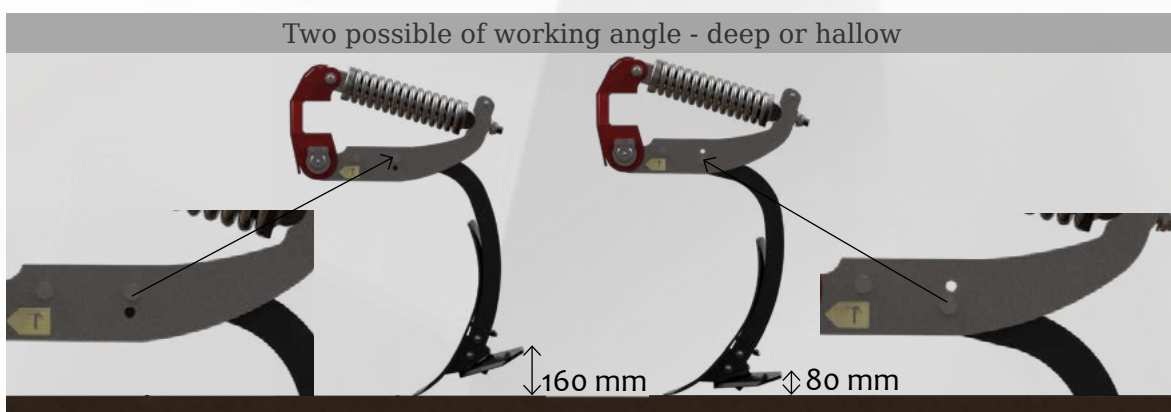
	Model	Width (m)	Number of shanks	Number of discs	Weight (kg)	Type of work	Power demand (hp)
1.	Volcano 420	4,20	14	10	ca. 2900	with side shares up to 15 cm without side shares 30 cm	210
2.	Volcano 480	4,80	16	12	ca. 3400	with side shares up to 15 cm without side shares 30 cm	240





## OPTIONAL EQUIPMENT:

1. Shanks spring-protected
2. Hydraulic adjustment of working depth
3. Surcharge for tubular roller Ø 600 mm
4. Surcharge for V-ring roller Ø 500 mm
5. Surcharge for V-ring roller Ø 600 mm
6. Surcharge for ring roller Ø 500 mm
7. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
8. Surcharge for C-ring roller Ø 520 mm
9. Surcharge for T-ring roller Ø 600 mm
10. Surcharge for disc roller Ø 600 mm
11. Surcharge for rubber roller Ø 500 mm
12. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
13. Surcharge for string roller Ø 420 mm
14. Surcharge for tandem ring roller Ø 500 mm
15. Surcharge for tandem V-ring roller Ø 500 mm
16. Surcharge for tandem C-ring roller Ø 520 mm
17. Surcharge for tandem T-ring roller Ø 600 mm
18. Surcharge for 12 mm weld-on chisels
19. Surcharge for 15 mm chisels with plate
20. Surcharge for 15 mm weld-on chisels with plate
21. Surcharge for 20 mm weld-on chisels with plate
22. Surcharge for 40x20 mm weld-on chisels for deep tillage
23. Surcharge for 40x20 mm two-sided weld-on chisels for deep tillage
24. Surcharge for weld-on side shares - set (right, left)
25. Surcharge for side shares with plate - set (right, left)
26. Road traffic lighting





## STANDARD EQUIPMENT:

1. Three rows of shanks with chisel, mouldboard and side shares
2. Shanks shear pin protected
3. Maximum working depth: with side shares up to 15 cm, without shares up to 30 cm
4. Manual adjustment of working depth
5. Levelling discs Ø 460/4 mm with rubber shock absorption and independent height adjustment
6. Brackets with rubber shock absorption
7. Hitch of 3rd category
8. Tubular roller Ø 500 mm or string roller Ø 420 mm
9. Frame powder coated

Working element protected shear pin (standard)



Working element spring-protected (optional)



The pin in bronze tube



Levelling discs with independent adjustment



Manual adjustment of working depth



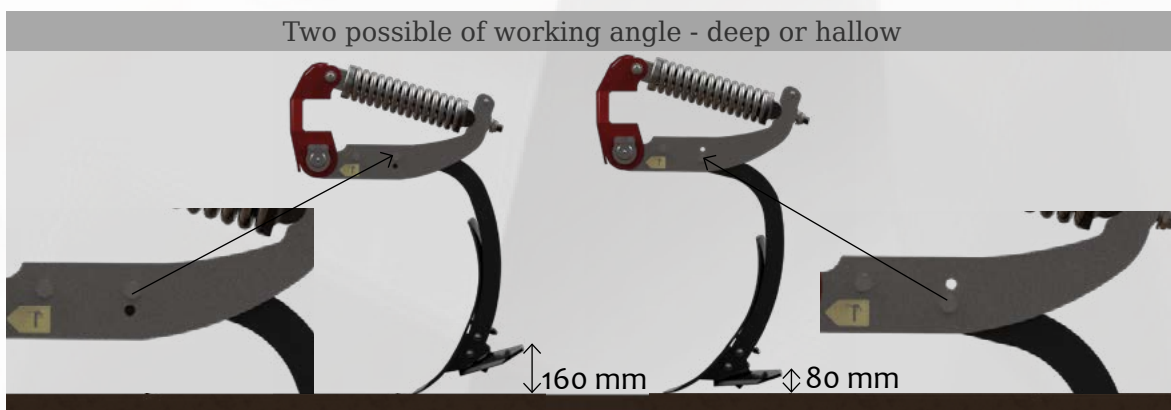
	Model	Width (m)	Number of shanks	Number of discs	Weight (kg)	Type of work	Power demand (hp)
1.	Volcano 360	3,60	12	10	ca. 2400	with side shares up to 15 cm without side shares 30 cm	180
2.	Volcano 420	4,20	14	12	ca. 2900	with side shares up to 15 cm without side shares 30 cm	210
3.	Volcano 480	4,80	16	14	ca. 3400	with side shares up to 15 cm without side shares 30 cm	240





## OPTIONAL EQUIPMENT:

1. Shanks spring-protected
2. Hydraulic adjustment of working depth
3. Surcharge for tubular roller Ø 600 mm
4. Surcharge for V-ring roller Ø 500 mm
5. Surcharge for V-ring roller Ø 600 mm
6. Surcharge for ring roller Ø 500 mm
7. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
8. Surcharge for C-ring roller Ø 520 mm
9. Surcharge for T-ring roller Ø 600 mm
10. Surcharge for disc roller Ø 600 mm
11. Surcharge for rubber roller Ø 500 mm
12. Surcharge for tandem roller tubular (Ø 500 mm) & string (Ø 420 mm)
13. Surcharge for string roller Ø 420 mm
14. Surcharge for tandem ring roller Ø 500 mm
15. Surcharge for tandem V-ring roller Ø 500 mm
16. Surcharge for tandem C-ring roller Ø 520 mm
17. Surcharge for tandem T-ring roller Ø 600 mm
18. Surcharge for 12 mm weld-on chisels
19. Surcharge for 15 mm chisels with plate
20. Surcharge for 15 mm weld-on chisels with plate
21. Surcharge for 20 mm weld-on chisels with plate
22. Surcharge for 40x20 mm weld-on chisels for deep tillage
23. Road traffic lighting





## STANDARD EQUIPMENT:

1. Frame with a transport width of 3 m, enables mounting of four or six working elements on a sliding fixture
2. Working element screwed, with the possibility of sliding
3. The frame is adapted to the installation of two additional extensions with two shanks each, increasing the width to 4 m
4. Working depth up to 50 cm
5. Minimum spacing for four shanks: 520 mm
6. 3rd category hitch
7. Reinforced frame - 180/180/8 mm
8. Frame powder coated

Working element screwed,  
with the possibility of sliding



	Model	Width (m)	Number of shanks	Weight (kg)	Power demand (hp)
1.	Tellus 304	3,0	4	ca. 1165	115
2.	Tellus 306	3,0	6	ca. 1265	170





## OPTIONAL EQUIPMENT:

1. Hydraulic coupling
2. Extension up to 4 m (2 complete working elements)
3. Adapted to soil application
4. Roller fitting piece
5. Surcharge for tubular roller Ø 500 mm
6. Surcharge for tubular roller Ø 600 mm
7. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
8. Road traffic lighting

Extension



Adapted to soil application



Hydraulic coupling

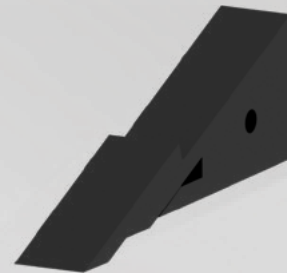




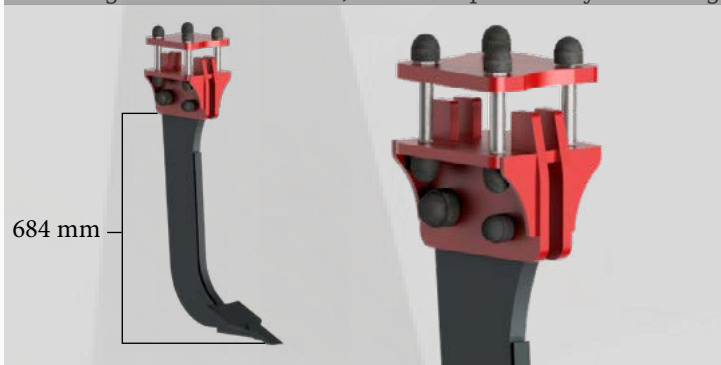
## STANDARD EQUIPMENT:

1. Three-row arrangement of screwed working elements with the possibility of sliding
2. The machine can be attached to the front or rear of the tractor
3. Hitch of the 2nd and 3rd category
4. Frame powder coated

Standard chisel



Working element screwed, with the possibility of sliding



	Model	Width (m)	Number of shanks	Weight (kg)	Power demand (hp)
1.	Pan Premium 3	3,0	3	ca. 1100	90
2.	Pan Premium 4	3,0	4	ca. 1160	120
3.	Pan Premium 5	3,0	5	ca. 1220	150

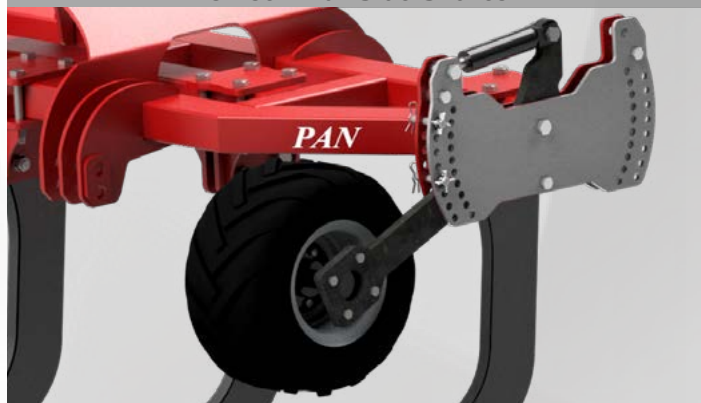




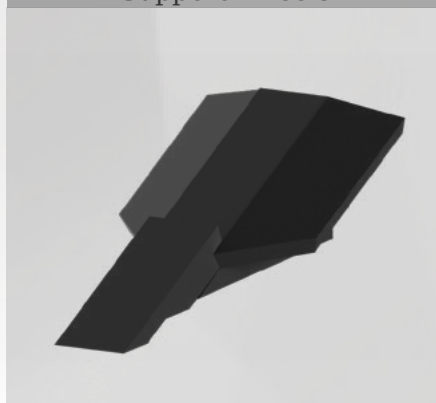
## OPTIONAL EQUIPMENT:

1. Hydraulic adjustment of the working depth
2. Complete working element with fixtures (60 kg)
3. Surcharge for chisel with side shares (1 pc.)
4. Surcharge for tubular roller Ø 500 mm
5. Surcharge for tubular roller Ø 600 mm
6. Surcharge for mulching roller (pipe Ø 140 mm, tines 180mm)
7. Support wheels (set)
8. Road traffic lighting

Chisel with Side Shares



Support wheels

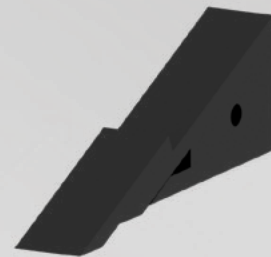




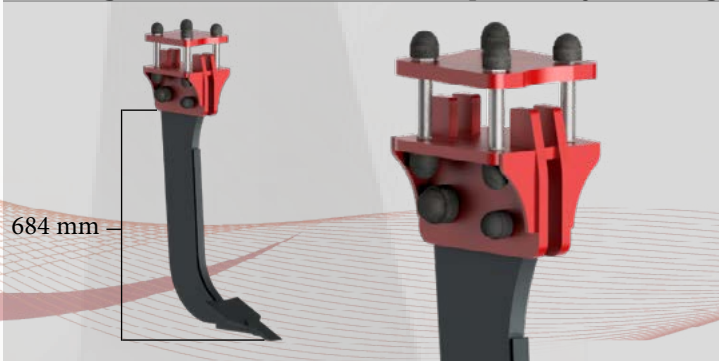
## STANDARD EQUIPMENT:

1. 2-reihige Zinkenordnung
2. Verschraubte und verstellbare Zinken
3. Front- und Heckanhängung
4. Anhängung KAT II, KAT III
5. Rahmen pulverlackiert

Standard chisel



Working element screwed, with the possibility of sliding



Model

Width  
(m)

Number of  
shanks

Weight (kg)

Power demand  
(hp)

1. Pan FH 250

2,5

3

ca. 1100

90





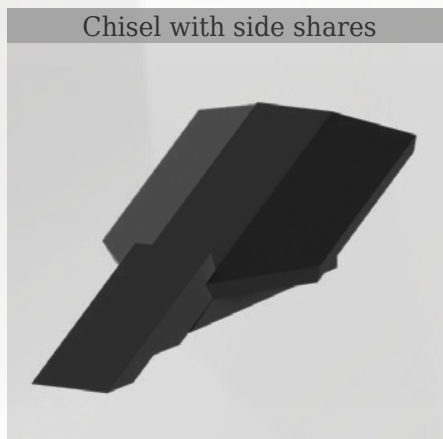
## OPTIONAL EQUIPMENT:

1. Hydraulic adjustment of working depth
2. Surcharge for a chisel with side shares (1 pc.)
3. Surcharge for tubular roller Ø 500 mm
4. Surcharge for tubular roller Ø 600 mm
5. Surcharge for mulching roller (pipe Ø 140 mm, tines 180 mm)
6. Support wheels (set)
7. Road traffic lighting

Support wheels



Chisel with side shares



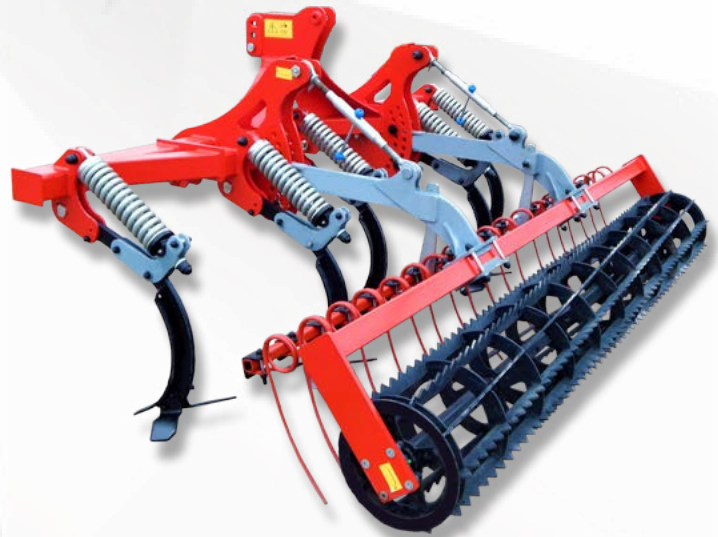


# BELLONA CHISEL SHANK CONDITIONER



## STANDARD EQUIPMENT:

1. Single-row arrangement of working elements
2. Working elements spring-protected
3. Maximum working depth: with side shares up to 15 cm, without shares up to 30 cm
4. Hitch of the 2nd and 3rd category
5. Frame powder coated



Model	Width (m)	Number of shanks	Weight (kg)	Power demand (hp)
1. Tiefenlocker Bellona	3,00	5	ca. 600	65-110

## OPTIONAL EQUIPMENT:

1. Surcharge for tubular roller Ø 500 mm or flat bar roller Ø 420 mm
2. Scraper
3. Hydraulic adjustment of working depth
4. Road traffic lightig

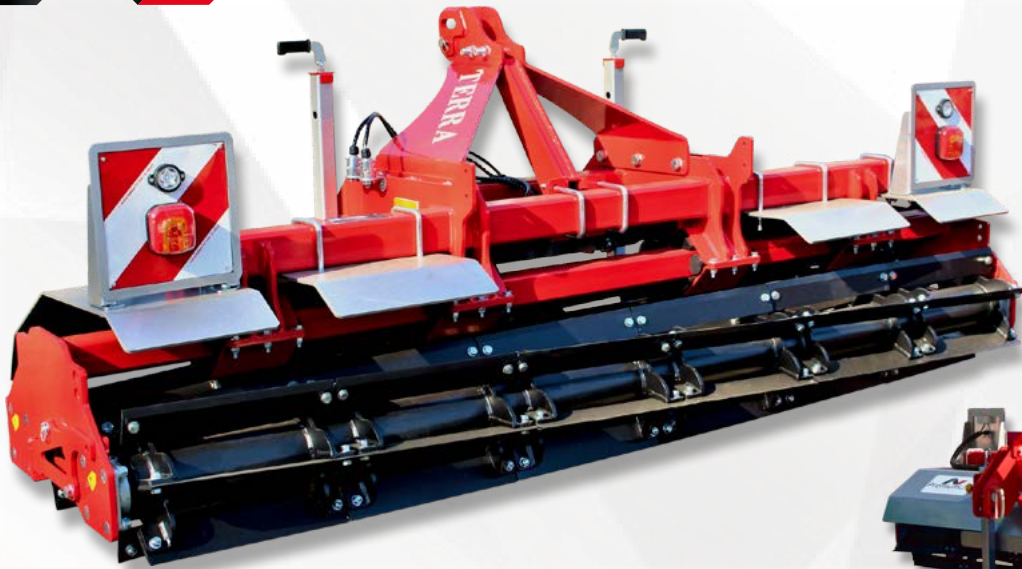






Handwriting practice area with 30 horizontal dotted lines.





## STANDARD EQUIPMENT:

1. Two blade rollers, with a diameter of Ø 350 mm each, mounted on a rubber shock absorbers
2. The first roller with six blades and the second with seven blades
3. Blades with a thickness of 8 mm made of 30MnB5 hardened steel
4. Front and back attachment possible
5. Safety covers
6. Stands
7. Hitch of the 2nd category
8. Bearings covers
9. Frame powder coated

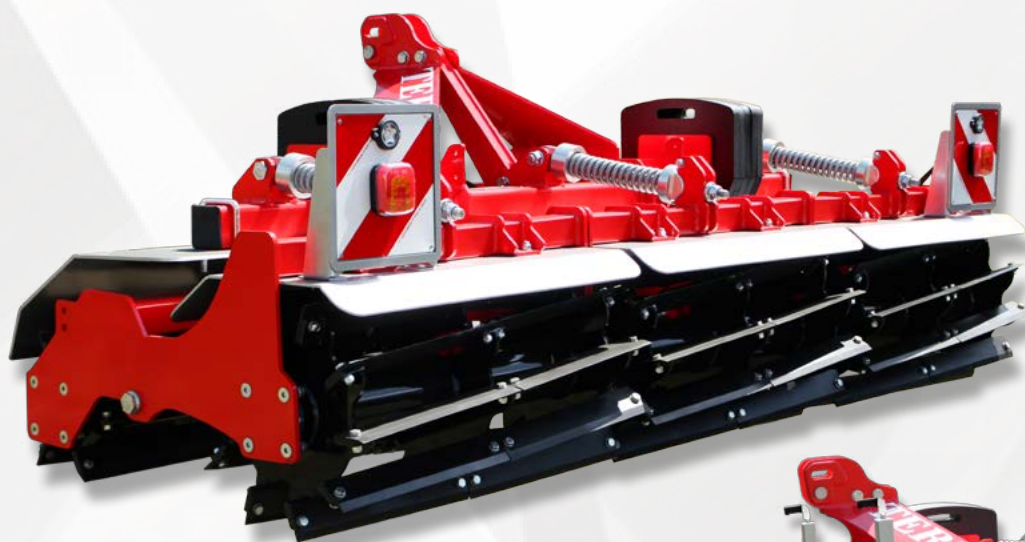
	Model	Width (m)	Weight (kg)	Power demand (KM)
1.	Terra Tandem 200	2,0	ca. 700	60
2.	Terra Tandem 250	2,5	ca. 800	75
3.	Terra Tandem 300	3,0	ca. 900	90

## OPTIONAL EQUIPMENT:

1. Road traffic lighting
2. Weight 27 kg - pcs.

The Terra Tandem Plus machine is equipped with two cutting rollers. The first roller, with a diameter of Ø 500 mm, is divided into three segments. Each segment with 10 blades works with independent spring shock absorption. This allows the roller to adapt to the unevennesses of the terrain. The other roller, with a diameter of Ø 350 mm, is equipped with six rows of blades, which are mounted on rubber shock absorbers of Ø 50 mm diameter protecting them against damage. The diagonal arrangement of blades ensures an even distribution of the cutting force, and thus an even work result. The blades are positioned at opposite angles to each other, which allows for obtaining a cross-sectional effect. The optimum speed is over 12 km/h. The roller should not go deeper than 3 cm into the soil. You can make your work more efficient by adding additional weights (27 kg per weight, maximum approx. 300 kg).





## STANDARD EQUIPMENT:

1. Two blade rollers with rubber shock absorption:
  - the first one with a diameter of Ø 500 mm, on spring shock absorbers
  - the second one with a diameter of Ø 350 mm, with rubber shock absorption
2. Blades with a thickness of 8 mm made of 30MnB5 hardened steel
3. Front and back attachment possible
4. Safety covers
5. Stands
6. Hitch of the 2nd category
7. Bearings covers
8. Frame powder coated

	Model	Width (m)	Weight (kg)	Power demand (KM)
1.	Terra Plus Tandem 200	2,0	ca. 800	60
2.	Terra Plus Tandem 300	3,0	ca. 1000	90

## OPTIONAL EQUIPMENT:

1. Road traffic lighting
2. Weight 27 kg - pcs.

The Terra Tandem Plus machine is equipped with two cutting rollers. The first roller, with a diameter of Ø 500 mm, is divided into three segments. Each segment with 10 blades works with independent spring shock absorption. This allows the roller to adapt to the unevennesses of the terrain. The other roller, with a diameter of Ø 350 mm, is equipped with six rows of blades, which are mounted on rubber shock absorbers of Ø 50 mm diameter protecting them against damage. The diagonal arrangement of blades ensures an even distribution of the cutting force, and thus an even work result. The blades are positioned at opposite angles to each other, which allows for obtaining a cross-sectional effect. The optimum speed is over 12 km/h. The roller should not go deeper than 3 cm into the soil. You can make your work more efficient by adding additional weights (27 kg per weight, maximum approx. 300 kg).



## STANDARD EQUIPMENT:

1. Two blade rollers, with a diameter of Ø 350 mm each, mounted on a rubber shock absorbers
2. The first roller with six blades and the second with seven blades
3. Blades with a thickness of 8 mm made of 30MnB5 hardened steel
4. Hydraulically foldable outriggers facilitate transport of the machine on public roads
5. The machine suspension system facilitates work along a curve.
6. Front and back attachment possible
7. Safety covers
8. Stands
9. Hitch of the 2nd category
10. Bearings covers
11. Frame powder coated

	Model	Width (m)	Weight (kg)	Power demand (KM)
1.	Terra Tandem 400	4,0	ca. 1450	120-140
2.	Terra Tandem 500	5,0	ca. 1800	140-160
3.	Terra Tandem 600	6,0	ca.2150	160-180

## OPTIONAL EQUIPMENT:

1. Road traffic lighting
2. Weight 27 kg - pcs.



# CUTTING SHAFT HYDRAULICALLY FOLDABLE



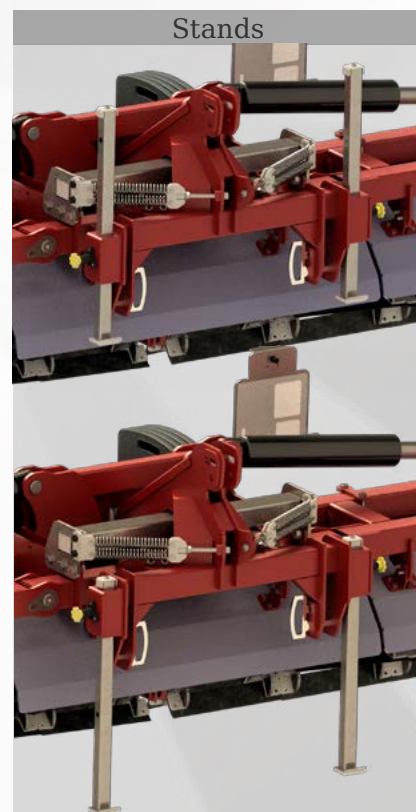
 YouTube



The system facilitates work



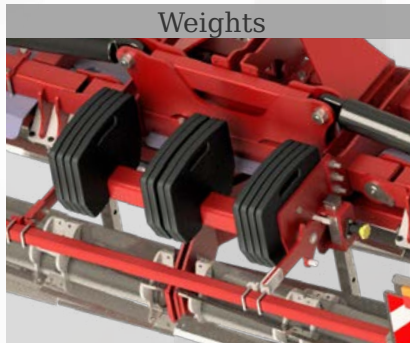
Stands



Road traffic lighting



Weights



Thanks to the use of hydraulic cylinders, the machine can be folded into transport position and thus transported on public roads. The Terra Tandem machine is equipped with two blade rollers, the first of Ø 350 mm diameter with six blades, and the other of Ø 405 mm diameter with seven blades. The blade rows are arranged diagonally and divided into segments. The rollers are mounted on Ø 50 mm rubber shock absorbers protecting them against damage. The diagonal arrangement of blades ensures an even distribution of the cutting force, and thus an even work result. The blades are positioned at opposite angles to each other, which allows for obtaining a crosssectional effect. The machine suspension system used here facilitates a correction of the driving direction. The optimum speed is over 12 km/h. The roller should not go deeper than 3 cm into the soil. You can improve your work by adding more weights.





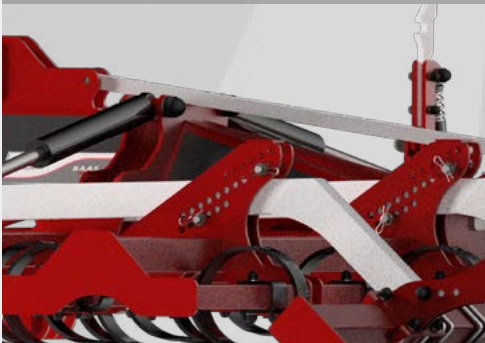
## STANDARD EQUIPMENT:

1. Four rows of working elements
2. Working elements - tines 70mm x 12mm with goosefoot
3. Hydraulic folding of the machine - 4m and larger
4. Hydraulic transport lock
5. Support feet for parking the machine in a folded position - 4 m and above
6. Manual adjustment of working depth
7. Hitch of the 3rd category
8. Nachläufer: Tubular roller Ø 500 mm or String roller Ø 420 mm
9. Frame powder coated

70x12mm tooth with goosefoot



Manual adjustment of working depth

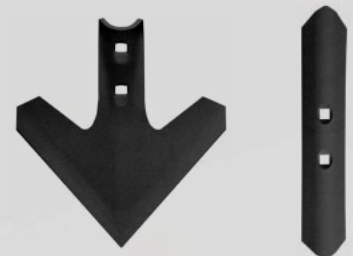


Hydraulic transport lock

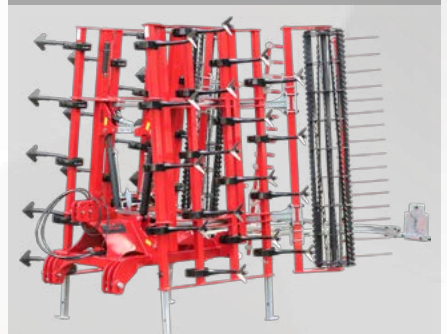


Goosefoot  
180/5

straight and rotary  
working element  
53/8/303



Stands



	Model	Width (m)	Working elements amount	Weight (kg)	Power demand (KM)
1.	Horen 300	3,0	21	ca. 1200	110-130
2.	Horen 400	4,0	27	ca. 2000	130-150
3.	Horen 500	5,0	35	ca. 2300	150-170
4.	Horen 600	6,0	41	ca. 2600	170-190





Striegel hinter der Walze mit Halter



## OPTIONAL EQUIPMENT:

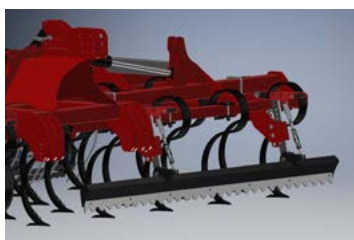
1. Striegel hinter der Walze mit Halter
2. Scraper behind the roller with holder
3. Double scraper instead a roller
4. Support wheels 4 pcs.
5. Leveling rail
6. Surcharge for ring roller Ø 500 mm
7. Surcharge for V-ring roller Ø 500 mm
8. Surcharge for Tandem tubular Ø 500 mm - String roller Ø 420 mm
9. Surcharge for Tandem String Ø 420 mm / Ø 330 mm
10. Surcharge for Tandem Ring roller Ø 500 mm
11. Road traffic lighting

## KOMBI - SYSTEM

interchangeable use of scraper and rollers can be combined

1. Leveling rail
2. Support wheel
3. Cultivation of three different scrapers possible
4. Double scraper instead a roller

1



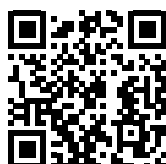
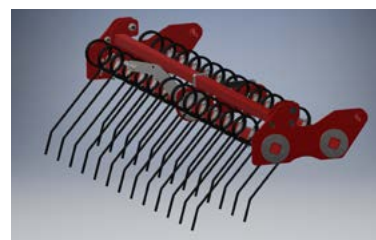
2



3



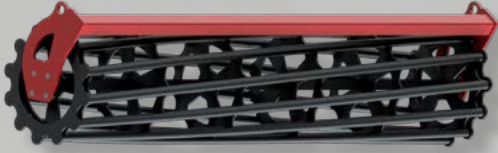
4



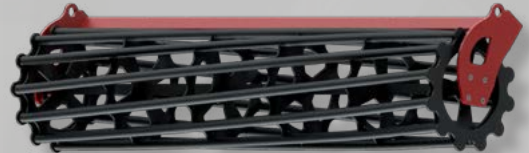


WEIGHT  
1 METER OF ROLLER

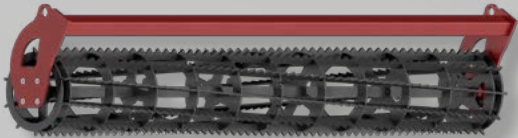
## TUBULAR ROLLER



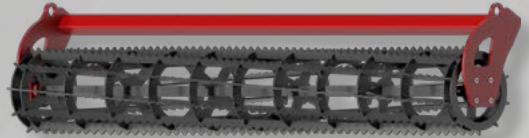
Ø 500 - 83 kg  
Ø 600 - 97 kg



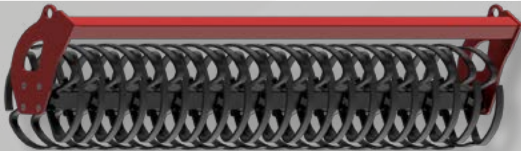
## STRING ROLLER



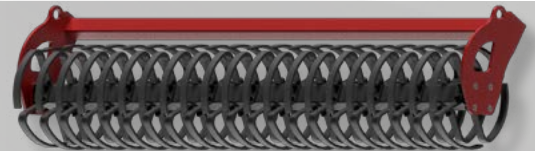
Ø 420 mm  
70 kg



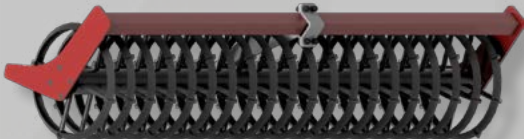
## RING ROLLER



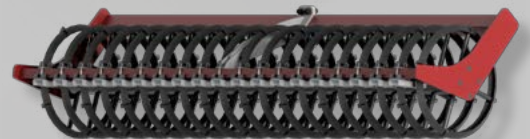
Ø 500 mm  
97 kg



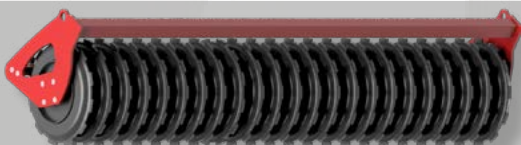
## V-RING ROLLER



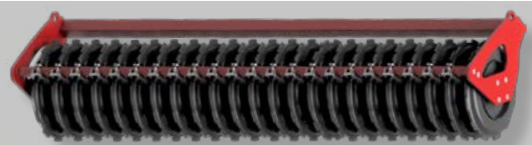
Ø 500 - 132 kg  
Ø 600 - 140 kg



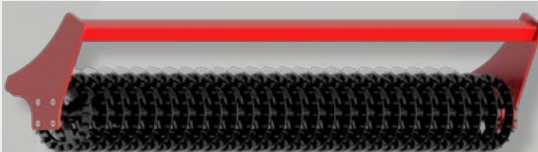
## DISC ROLLER



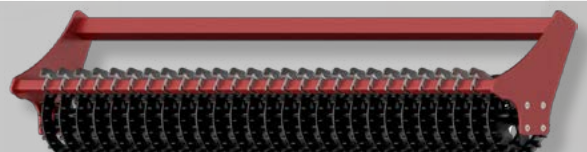
Ø 600 mm  
203 kg



## CROSSKILL ROLLER



3800mm-143 kg  
5500mm-167 kg

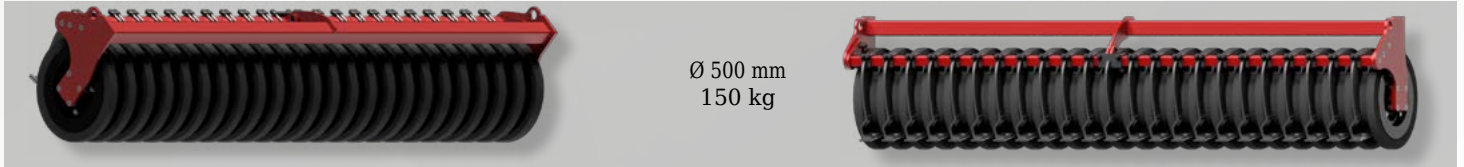






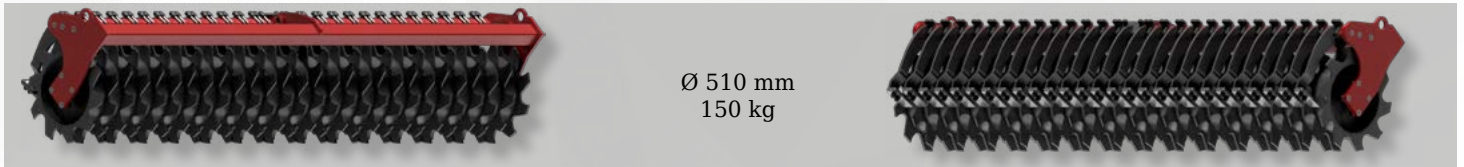
WEIGHT  
1 METER OF ROLLER

## **RUBBER ROLLER**



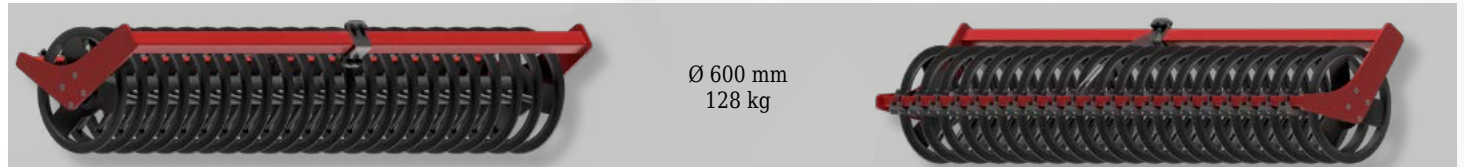
Ø 500 mm  
150 kg

## **PACKER ROLLER**



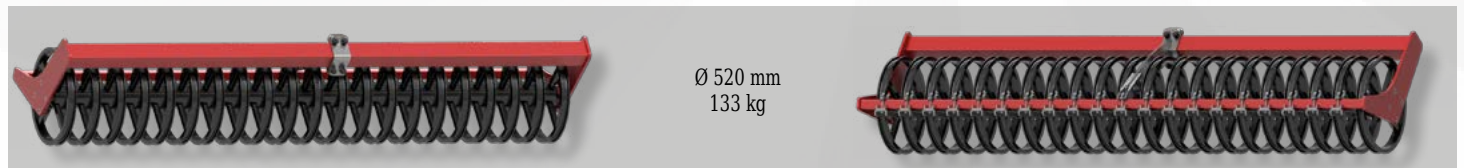
Ø 510 mm  
150 kg

## **T-RING ROLLER**



Ø 600 mm  
128 kg

## **C-RING ROLLER**



Ø 520 mm  
133 kg

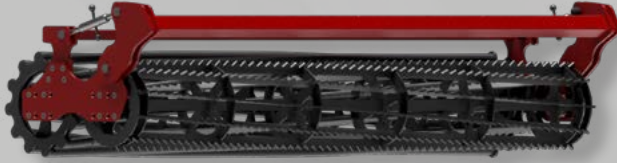
- |     |                           |
|-----|---------------------------|
| 1.  | Tubular roller Ø 500 mm   |
| 2.  | Tubular roller Ø 600 mm   |
| 3.  | String roller Ø 420 mm    |
| 4.  | Ring roller Ø 500 mm      |
| 5.  | V-ring roller Ø 500 mm    |
| 6.  | V-ring roller Ø 600 mm    |
| 8.  | Disc roller Ø 600 mm      |
| 9.  | Crosskill roller Ø 380 mm |
| 10. | Rubber roller Ø 500 mm    |
| 11. | Packer roller Ø 510 mm    |
| 12. | T-ring roller 600 mm      |
| 13. | C-ring roller Ø 520 mm    |





WEIGHT  
1 METER OF ROLLER

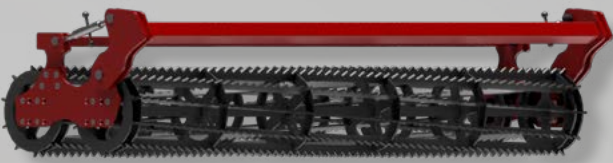
## TANDEM ROLLER STRING & TUBULAR



Ø 420 mm  
Ø 500 mm  
156 kg



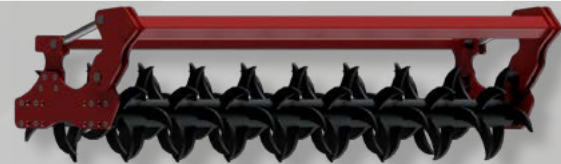
## TANDEM STRING ROLLER



Ø 420 mm  
Ø 330 mm  
150 kg



## MULCHING ROLLER



(Welle Ø 140 mm,  
Zahnlänge 180mm)  
152 kg



## RING ROLLER



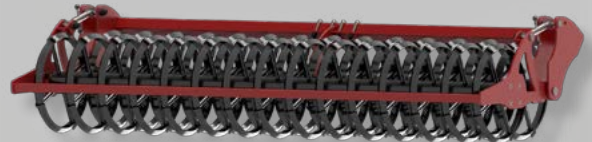
Ø 500 mm  
107 kg



## TANDEM V-RING ROLLER



Ø 500 mm  
133 kg







## ***TANDEM C - RING ROLLER***



## ***TANDEM T - RING ROLLER***



1. Tandem string roller (Ø 420 mm) & tubular (Ø 500 mm)
2. Tandem string roller Ø 420 mm
3. Mulching roller (tube Ø 140 mm, tines 180 mm)
4. Tandem ring roller Ø 500 mm
5. Tandem V-ring roller Ø 500 mm
6. Tandem C-ring roller Ø 520 mm
7. Tandem T-ring roller Ø 600 mm

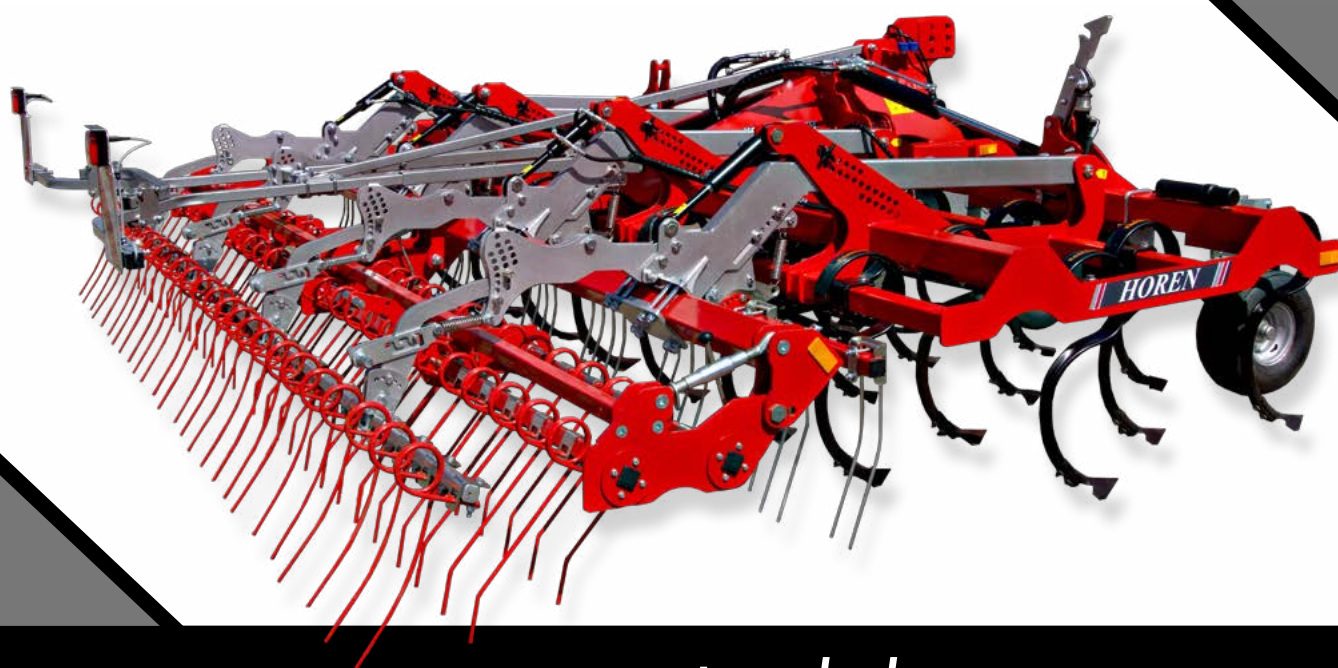


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