

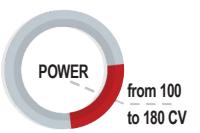
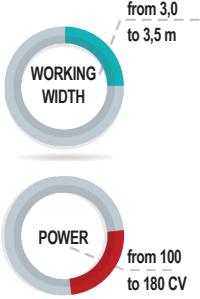
SKYRON

Independent disc harrow



SKYRON

Fixed independent disc harrow



Standard equipments

- CHASSIS steel beam 100 x 100 x 10 mm
- HITCH mounted 3 points cat n°2 et 3N
- SPRING BLADES 100 x 16, 3D safety with percussion effect
- DISCS Ø560 x 5 mm, crenellated
- PLOUGHING DISCS Ø510 mm
- SIDE DEFLECTORS standard
- HUB BEARING maintenance free
- SIGNALLING standard

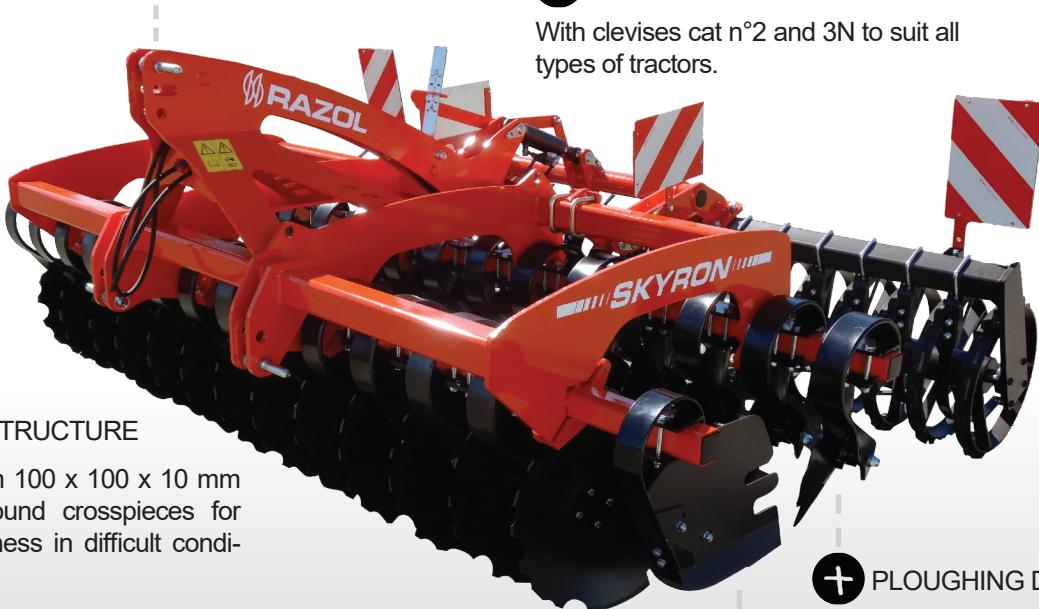


- Hydraulic adjustment of the roller
- Hydraulic connection 1DA
- Distance between rows of discs 900 mm
- Space between discs 240 mm
- Discs mounted on spring blade
- Diameter of the discs 560 mm
- Inside sharpening of the discs
- Bearing maintenance free

The independent disc harrow SKYRON can be used on all kind of cultures.

Thanks to its design, it will destroy wheat stubble, rapeseed stubble or grain corn and sunflower stubble.

Its compact chassis reduces the needed lifting power and the large rolling discs make the SKYRON a low power consumption machine.



MAIN STRUCTURE

Double beam 100 x 100 x 10 mm with wraparound crosspieces for great robustness in difficult conditions.

HITCH

With clevises cat n°2 and 3N to suit all types of tractors.

DEFLECTORS

Plate on spring blade to ensure a level ground and to avoid ridging of the soil at the crossing.

PLOUGHING DISC Ø510 mm

To avoid any trace of the last disc after the roller passage.

| FIXED SKYRON | Skyron 300 | Skyron 350 |
|-----------------|------------|------------|
| Working width | 3,0 m | 3,5 m |
| Transport width | 3,0 m | 3,5 m |
| Number of discs | 22 | 26 |
| Weight | 1 520 kg | 1 600 kg |

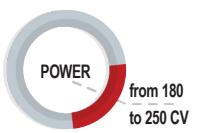
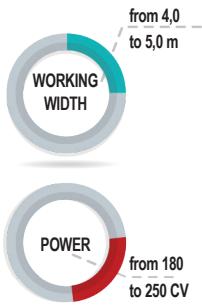
| | | |
|---------------------|--------|--------|
| SQUARE BARS Ø500 mm | 315 kg | 360 kg |
| TPACK Ø620 mm | 515 kg | 600 kg |
| POLYFLEX Ø570 mm | 425 kg | 480 kg |

| | | |
|---------------------------|--------|--------|
| Independent disc scrapers | 110 kg | 130 kg |
|---------------------------|--------|--------|

SKYRON

Folding independent disc harrow

Strong points



Standard equipments

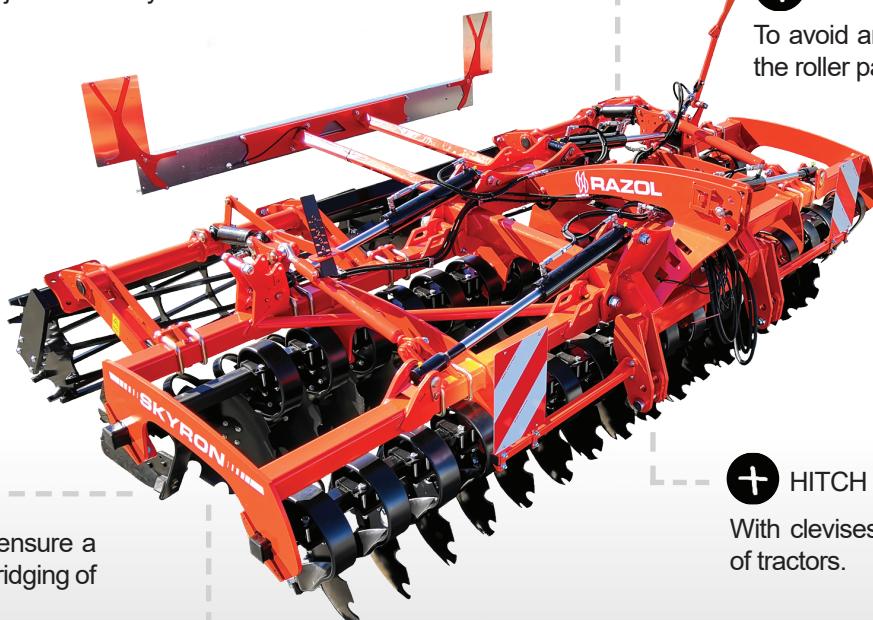
- CHASSIS steel beam 140 x 80 x 8 mm
- PANELS steel beam 100 x 100 x 8 mm
- HITCH mounted 3 points cat n°3
- SPRING BLADES 100 x 16, 3D safety with percussion effect
- DISCS Ø560 x 5 mm, crenellated
- PLOUGHING DISCS Ø510 mm
- 4 FOLDING CYLINDERS
- SIDE DEFLECTORS standard
- HUB BEARING maintenance free
- SIGNALLING standard



- Transport width 3 m
- Hydraulic connection 2DA
- Distance between rows of discs 900 mm
- Space between discs 240 mm
- Discs mounted on spring blade
- Diameter of the discs 560 mm
- Bearing maintenance free
- Side deflectors

+ HEIGHT ADJUSTMENT

Set with standard working height hydraulic adjustment, the SKYRON can work from 5 to 15 cm. The control ruler makes the adjustment easy from the tractor.



+ DEFLECTORS

Plate on spring blade to ensure a level ground and to avoid ridging of the soil at the crossing.

+ PLOUGHING DISC Ø510 mm

To avoid any trace of the last disc after the roller passage.

+ HITCH

With clevises cat n°3 to suit all types of tractors.

+ MAIN STRUCTURE

Double beam 140 x 80 x 8 mm and panels beam 100 x 100 x 8 mm with wraparound crosspieces for great robustness in difficult conditions.

| FOLDING SKYRON | Skyron 400 | Skyron 500 |
|-----------------|------------|------------|
| Working width | 4,0 m | 5,0 m |
| Transport width | 3,0 m | 3,0 m |
| Number of discs | 32 | 40 |
| Weight | 2 550 kg | 2 900 kg |

ROLLERS

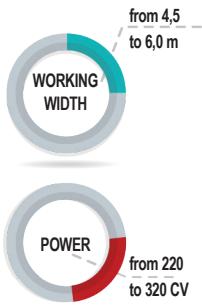
| | | |
|---------------------|--------|--------|
| SQUARE BARS Ø500 mm | 450 kg | 600 kg |
| TPACK Ø620 mm | 750 kg | 950 kg |
| POLYFLEX Ø570 mm | 650 kg | 850 kg |

Accessories

| | | |
|---------------------------|--------|--------|
| Independent disc scrapers | 160 kg | 200 kg |
|---------------------------|--------|--------|

SKYRON

Self-supporting independent disc harrow



Standard equipments

- CENTRAL CHASSIS single beam 250 x 250 x 10 mm
- SIDE PANELS 100 x 100 x 8 mm
- HITCH on lifting arms cat. 3N
- SPRING BLADES 100 x 16, 3D safety with percussion effect
- DISCS Ø560 x 5 mm, crenellated
- PLOUGHING DISCS Ø510 mm
- SIDE DEFLECTORS standard
- HYDRAULIC ADJUSTMENT of the roller
- LED LIGHTING and SIGNALLING standard
- 4 FOLDING CYLINDERS
- BOOM CYLINDER
- HUB BEARING maintenance free
- SUSPENSION with nitrogen ball
- WHEELS 560/45-R22,5 FL PRO RADIAL
- Coupled mechanical hydraulic BRAKE

Strong points

- Hydraulic adjustment of roller by 2 cylinders
- Hitch on lifting arms cat. n°3N
- Vertical folding on the road 2,50 m
- Distance between rows of discs 900 mm
- Space between discs 240 mm
- Discs mounted on spring blade
- Inside sharpening of the discs
- Bearing maintenance free
- Hydraulic connection 3DE

+ SECURITY

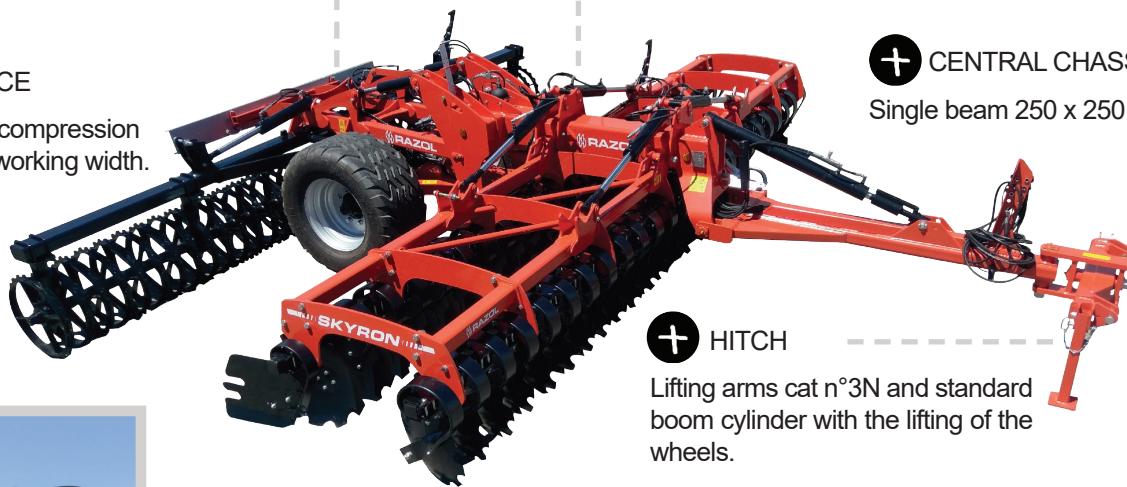
Signalling lighting LED is standard.

+ ROLLER CHOICE

For control and compression over the whole working width.

+ STRUCTURE

4 folding cylinder for better rigidity and flatness.



+ CENTRAL CHASSIS

Single beam 250 x 250 x 10 mm.

+ HITCH

Lifting arms cat n°3N and standard boom cylinder with the lifting of the wheels.

+ TRANSPORT WIDTH 2,50 m

On the road with wheels 560/45 R22,5.

| SELF-SUPPORTING SKYRON | Skyron AL450 | Skyron AL500 | Skyron AL550 | Skyron AL600 |
|------------------------|--------------|--------------|--------------|--------------|
| Working width | 4,50 m | 5,00 m | 5,50 m | 6,00 m |
| Roller working width | 4,80 m | 5,10 m | 5,70 m | 6,05 m |
| Power | 200 à 260 cv | 240 à 280 cv | 260 à 300 cv | 280 à 320 cv |
| Number of discs | 36 | 40 | 44 | 48 |
| Weight | 3 910 kg | 4 030 kg | 4 240 kg | 4 400 kg |

ROLLERS

| | | | | |
|---------------------|----------|----------|----------|-----------|
| SQUARE BARS Ø500 mm | 780 kg | 840 kg | 910 kg | 990 kg |
| TPACK Ø620 mm | 950 kg | 1 010 kg | 1 090 kg | 1 1170 kg |
| POLYFLEX Ø570 | 920 kg | 960 kg | 1 030 kg | 1 110 kg |
| ROLPACK Ø620 mm | 1 180 kg | 1 240 kg | | |

Accessories

| | | | | |
|---------------------------|--------|--------|--------|--------|
| Independent disc scrapers | 180 kg | 200 kg | 220 kg | 240 kg |
|---------------------------|--------|--------|--------|--------|

ROLLERS RANGE

● CHASSIS steel beam 140 x 80 x 8 mm

● WORKING DEPTH ADJUSTMENT with 2 cylinder DA and visual position cue

● ROLLER 2 elements mounted on manganese-silica shaft 40 (except square bars roller)

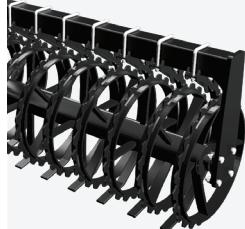
● BEARING with double rows of tapered rollers « crop » type (except square bars roller)

● VERTICAL FOLDING with 2 cylinders DA / automatic lock in transport mode

● LED LIGHTING and SIGNALLING standard

TPACK

steel wheels Ø620 mm, with slots
pitch of 175 mm



- Wetlands, rich in residues
- Clay, clay-limestone and silts
- The crenellation ensures traction
- Mounted tools: 200 kg/m
- Semi-mounted tools: 235 kg/m

POLYFLEX

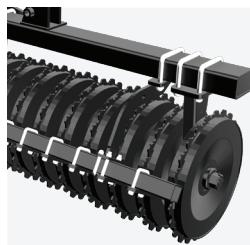
Ø570 mm, 4 flexible blades + 1 intermediate blade
pitch of 255 mm between flexible blades



- Clay and limestone lands
- Good tamping and crumbling
- 170 kg/m

ROLPACK

steel wheels Ø620 mm, with crenellations
pitch of 150 mm



- Stony and dry lands
- All conditions
- Tamps and stabilises
- 395 kg/m

SQUARE BARS

Ø500 mm, square 25 mm
10 bars



- Preparation of the seedbed
- Good crumbling
- 100 kg/m

OTHER STRONG POINTS SKYRON

+

 SPRING BLADE

100 x 16 mm 3D safety with percussion effect which guarantee ground penetration and mulching even in difficult conditions.



+

 DISC SCRAPER (OPTION)

Cleans the inside of the disc during wet conditions or when it encounters a lot of crop residue.



+

 FLANGE

With lower part blocking against lateral displacement of the blade on the beam 80 x 80 x 8 mm.

+

 DISCS Ø560 x 5 mm

With inside sharpening for homogeneous work and an optimum chopping of crop residue.

+

 BEARING

Maintenance free suitable for difficult conditions.



Devices with INDEPENDENT DISCS

- SKYRON fixed independent disc harrow
- SKYRON folding independent disc harrow
- SKYRON self-supporting independent disc harrow



Devices with DISCS X

- ORBYS self-supporting X combining sprayer
- ZÉNITH RXH self-supporting X combining sprayer
- ZÉNITH RGH self-supporting X combining sprayer
- ZÉNITH RZH self-supporting X combining sprayer
- ZÉNITH RJH self-supporting X combining sprayer
- PHÉNIXTGX self-supporting X sprayer
- PHÉNIXTBX self-supporting X sprayer



Devices with DISCS V

- CWH - CWHR super heavy self-supporting V Cover Crop
- SYNCHRONIC CIN self-supporting V Cover Crop
- CLH - CVH heavy self-supporting V Cover Crop
- CIH - CJH self-supporting V Cover Crop



Devices with SUPPORTED DISCS

- VITICROP mounted X sprayer
- VINIDISC mounted disc harrow
- TXL mounted X sprayer
- TRW heavy-duty mounted reversible sprayer
- CCW - CCU mounted reversible sprayer



Devices for ROLLING

- TORO - RVH self-supporting cast iron roller
- RVH EVO self-supporting steel smooth roller



Devices with TINES

- KILIS - KILIS R combined cultivator with flexible tines
- TÉOS - TÉOS R stubble cultivator with curved tines 3 rows



Devices for LOOSENING

- ARASOL AVS - AVR supported subsoiler
- ARAPLOW ACV supported decompactor
- ARAPLOW ACM - ACMH supported decompactor
- ARAMULCH ADM - ADMH supported decompactor
- DVV supported subsoiler for vineyard and orchards



Devices for SPRING

- BLI - BMI - BSI folding and fixed mounted cultivator