# PÖTTINGER NOVADISC / NOVACAT

Front and rear disc mower



All information available online



C.







# Disc mower for a perfect cut

The starting point for high forage quality is a precision mowing process. Best-possible ground hugging, minimal losses and precise work, without time-consuming adjustment are what the industry demands. NOVACAT front and rear disc mowers guarantee you a superior cutting quality, stability and area performance. The lightly built NOVADISC mowers stand for high output and a clean cut with the lowest power requirement. Our front and rear mounted disc mowers provide excellent ground hugging and relief swath contamination. This means maximum quality forage for your animals.

# Content

	Page
NOVADISC / NOVACAT cutter bar	4
NOVADISC rear-mounted mowers	8
NOVACAT rear-mounted mowers	12
NOVACAT front-mounted disc mowers	18
NOVACAT serviceability	22
NOVACAT conditioners	24
NOVA DISC / NOVACAT technical data	30
NOVADISC / NOVACAT equipment	32



## Cutter bars - made in Austria

The cutter bar tried and tested by thousands of people throughout the world is the heart of the PÖTTINGER disc. The NOVACAT disc mower cutter bars are developed and built in Grieskirchen – a quality product made in Austria.



Click here for the "birth" of a cutter bar!

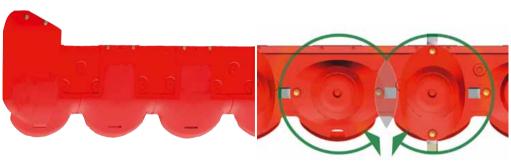


## Convincing advantages

## The knife quick-change system is standard on all PÖTTINGER mower series.

#### The beam with an optimised crop flow

The transport effect on the discs has been improved using flattened conical surfaces. The crop flows easily and uniformly, and you will receive full power under all operating conditions.



Smooth underside of mower bar

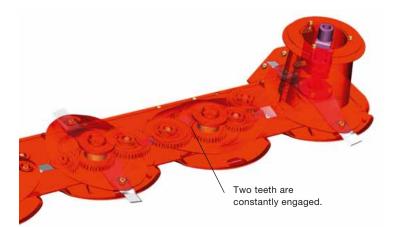
Counter blade

- The optimised shear area with a flattened front allows the earth to flow down and separate itself cleanly from the crop. A smooth underside bar and rounded bottom runners provide the turf with protection.
- The blades revolve at a short distance from the top of the bar and counter blade. This guarantees the required cutting quality even with a flattened crop, or with dry, unfertilised grass.
- The counter blade is clamped on, meaning it can be replaced simply and cheaply when required.
- The suspension points of the cutter bar prevent it from twisting and stabilise the protective elements.
- The cutter bar is welded using quality steel and is processed precisely in the CNC centre. For this reason, accurate bearing distances are secured.



## Designed for years of resistance

First-class cutting quality, low drag resistance and stability are the trademarks of our cutter bars. Design details guarantee you reliable operation which makes a significant contribution throughout its service life.





## These details will excite you

### **Optional conveyor cone or conveyor drums (1)** These improve the crop flow and also enable a formation of swaths.

#### Durable mower discs (2)

The oval, smooth mower discs are made of hardened fine-grained steel. The quick-change blade makes this easier to maintain.

### Stable stub shaft (3)

These are bolted to the gear wheels, and are therefore easy to replace when required.

## Robust bearing units (4)

Heavy-duty, twin race angular contact bearings with a theoretical bearing spacing of 2.36" / 60 mm are extraordinarily resilient.

## Two teeth constantly in contact (5)

Straight spur gear drive with virtually the same sized gears. These are 0.79" / 20 mm wide and there are always two teeth in contact. All gear wheels are case hardened and ground. What this means for you is smooth running and longevity.

#### Practical modular design (6)

The bearing flange and fittings are reliably protected by rubber seals. The spur gears and bearings can be removed as one unit, while the intermediate wheels are easy to remove via the openings – it could not be more simple.

## Robust skids (7)

Wide skids are made from hardened boron steel to resist impact and to prevent a build-up of earth. The bolted runners can be easily changed when required. As an additional option, you can install wear runners.

## **Optional high-cut skids (8)**

You can use these to increase the cutting height from 1.97" to 3.15" / 50 to 80 mm. The large radius and wide surface make them resistant to wear and tear.



# Disc without shoe with quick-change blade

"Lightweight" was the main aim behind developing the NOVADISC rear mowers without conditioners. These are lightweight and easy to pull with working widths ranging from 7.22 ft / 2.20 m – 12.73 ft / 3.88 m and which are designed for high performance. We have also made sure that they can be used on tractors with larger outer widths or with duals, and therefore two different mounting options have been developed.



#### Counter springs to protect the ground during mowing

- The bearing pressure above the lower handlebar height and the relief springs can be adjusted.
- Two relief springs ensure excellent ground hugging of the cutter bar, even while mowing on slopes.
- The relief spring is adjustable.
- The mechanical breakaway device unlatches on impact and engages again when in reverse. What this means for you is safety and comfort.

### Cutter bar without inner shoe

- The mower's most noticeable feature is the cutter bar without inner shoe. The drive is located behind the first mower disc. This ensures clog-free mowing.
- Paddle drums on both sides provide good swath deposits and clean track cleaning.
- With the NOVADISC 400, the swath can be divided into two conveyor drums as an optional extra. The tractor therefore does not operate on the swath, but on a feed free track.



# NOVADISC - Sleek and lightweight

The mower disc determines the quality of your forage crop. There is a clean cut in the centre, for turf protection and high surface coverage. Our spacious and simple NOVADISC mowing disc perfectly covers the market segment where no conditioner is used.





## Protect the sward

## **NOVADISC** lifting technology guarantees

The mower is lowered so that the outside contacts the ground slightly. At the headland it lifts initially from the inside. Take care of your turf. The cutter bar is moved using a single-acting hydraulic connection.

#### Tear-resistant protective covers last for longer

- High quality material.
- The front cover can be folded upwards for maintenance work and for a lower transport height.

### Exterior beam support

The exterior support prevents the cutter bar from twisting, and also stabilises the protective carrier.

#### Transport

- The cutter bar is raised using a single-acting hydraulic connection.
- By lowering the pivot axis of the deck you will achieve a lower transport height.
- With the NOVADISC 400, the cutter bar hinges over the tractor centreline. With the hinged side protection, the transport height is reduced to 13.06 ft / 3.98 m.





# NOVACAT rear disc mowers with or without conditioner

Our NOVACAT rear mowers with centre mounts can be equipped individually with swath wheels, "extra dry" tine or roller conditioners. NOVACAT rear mowers with central suspension and adjustable discharge levels deliver the best possible quality forage at the lowest crop contamination. This product development once again confirms our reputation as the grassland specialist.

## Hitching and detaching made simple



Hydraulic lower linkage arm

#### Hydraulic lower linkage arm

The hydraulic lower linkage arm guarantees a simple coupling without rotating the lifting arms on the tractor. This always results in the correct load relieving, and high ground clearance on the headland is therefore guaranteed.

With NOVACAT 262 and 302 without conditioner, a spindle ensures the correct setting.

#### Variable composition made simple

The mowers are equipped with adjustable mounting pins so they can quickly be adapted to various types of tractor. This allows you to use the entire width of the mower. With the NOVACAT 302, there are two bracket widths for optimum utilisation of the cutting width with 9.84 ft / 3.0 m and 11.48 ft / 3.50 m front mowers.



#### **Drive system**

The power transmission drive runs from the propeller shaft to the bevel gear, and from a double joint in the interior drum, without any tension being placed on the spur of the initial mower disc.

- Exceptional smooth running is guaranteed.
- A friction clutch and freewheel provide optimum protection.
- The gears are oil-submerged and therefore require no maintenance.

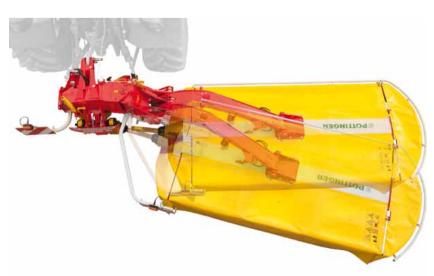
Double joint in the interior drum



Collision protection

#### Mechanical collision protection

If there are obstacles, the cutter bar can move out of the way far to the rear. The triggering force is adjustable.





# Developed by PÖTTINGER – the "floating cut" remains intact

We have been involved in the development of mowers with a "floating cut" since the mid 1980s. Maximum ground and soil conservation through low ground pressure is a practical requirement, especially for disc mowers with a conditioner.



#### Central suspension for optimum ground adaptation

- The NOVACAT centre pivot suspension supports the cutter bar over the entire cutting width. The tractor power requirement is reduced as a result – an enormous advantage for you when mowing with a conditioner!
- The large swivel range of +/- 22.5 degrees allows easy mowing on uneven surfaces and slopes.



Hydraulic weight alleviation

#### **Effective relief**

- The hydraulic relief ensures a uniform ground pressure over the whole width of the cutter bar.
- The pressure of the beam is adjustable depending on the soil condition and the equipment with either a conditioner or swath. No additional filling hose is required and the discharge pressure can be read on the pressure gauge.
- On dry, hard soils, the bearing pressure increases, so that the cutter bar is not disturbed at high driving speed.
- Moist, soft soils require a reduction in the pressure for the best form of ground and turf protection.



#### Cutter bar suspended at both ends

The suspension points of the bar protect it from twisting. The gear wheels and bearings are subjected to less stress for smooth running and longevity.

#### **Practical mounting**

- This is raised using a double-acting hydraulic connection.
- By pivoting the disc mower 115 degrees, a lower transport height is achieved.
- The backward view is possible on both exterior mirrors and the centre of gravity is positioned in the centre of the tractor.



## NOVACAT 352 / 352 ED / 402 / 442 Full range of large rear mowers

Our "big" models in the range of rear mowers without conditioner are the models - NOVACAT 402 and 442 with an operating width of 12.72 ft / 3.88 m and 14.10 ft / 4.30 m. NOVACAT 402 and 442 provide high surface performance mainly for tractors without a front PTO. NOVACAT 352 and 352 ED has a 11.35 ft / 3.46 m working width. Our NOVACAT 352 ED with tine-type conditioner enable a front and rear mower combination with conditioning up to a cutting width of 20.34 ft / 6.20 m.



#### Perfect mounting

- The hydraulic lower linkage arm even with this broad wide mower guarantees a simple coupling and a high ground clearance at the headland.
- Paddle drums at either end provide best swath placement and tidy crop flow. The swath is divided by two paddle drums (option). This way the tractor drives along a cleared track instead of over the crop.
- By rotating the beam recording track 180°, it is possible to adapt to 9.84 ft / 3.0 m and 11.48 ft / 3.50 m front mowers.

We place a real emphasis on being maintenance friendly: With the generous protective plates, you can gain easy access to the cutter bar. Therefore you can change the blades quickly and easily.



#### Narrow, low transport

Mower is pivoted hydraulically to the rear for road transport. The swivel mechanism also acts as collision protection. At the same time the cutter bar is secured using a stabilizer cylinder.



# Modern design – Classic reliability

Low weight was the focus of development in the "classic" front mower generation. The short length of the shapely trestle and the use of lightweight stampings form the main features of the disc mower. Our NOVACAT classic impressively meets the demand for an effective discharge system for optimised ground hugging.



### Simple, practical spring relief

- Two powerful springs ensure a uniform ground pressure over the whole width of the cutter bar.
- The optimal pressure which the cutter bar exerts on the ground can be adjusted quickly and easily by adjusting the length of the chain.

### Ultimate ground hugging technology

- The headstock is the trademark for perfect ground adaptation. The cleverly thought out geometry places the centre of gravity as close as possible to the tractor in all working positions.
- Ball joints in the linking arm of the cutter bar guarantee unrestricted movement. At a pendulum range +/- 8 degrees, the slicing power is accurately guided across all uneven ground.
- Stabiliser springs are integrated into the headstock to keep the mower centred during transport.



Pendulum range +/- 8 degrees

#### Individually adjustable swath discs

- The four outer mower discs rotate inwards. The individually adjustable swath sets the fodder at the desired swath width.
- Additional swath formers are available for an even narrower swath placement.

#### Drive from the field to the road without alighting

The side guards are made of solid, stable steel pressings. These can be folded hydraulically if required.







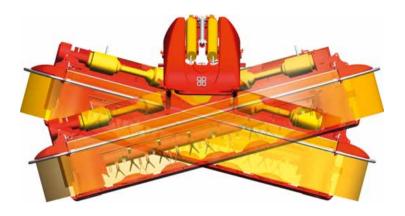
# NOVACAT alpha-motion – mow without restriction

The sophisticated kinematics of the supporting frame are based on alpha-motion front technology. In comparison to other front mower systems, not only does the leading linkage respond, but the whole mower frame tracks each undulation in the ground. The mower beam rises to float over each bump and is guided down into each dip.

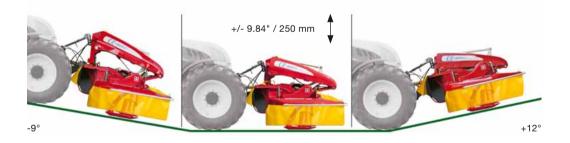
#### The ultimate headstock for front disc mowers

You can install the disc mowers on any tractor of between 60-360 hp, regardless of its type and size. The different linkages have no influence over the operation of the disc mower. The mower unit rises to float over each bump and is guided down into each dip.

- Unique ground hugging performance to protect sward and machine.
- Two powerful springs are integrated in the headstock. The springs ensure uniform movement of the mowing unit with vertical travel of 19.69" / 500 mm. Straightforward and therefore very effective weight alleviation in all operating conditions.
- The cleverly thought out geometry of the headstock places the centre of gravity as close as possible to the tractor in all working positions.



A unique transverse oscillation of +/-16 degrees is possible with the ball joints in the linking arms.



#### The advantages of "alpha-motion"

- A fully effective relief over an entire working path of 19.69" / 500 mm.
- The inclination adjustment of 12 degrees upwards and 9 degrees downwards, which prevents any insertion into the ground. The turf and machine are optimally protected.
- Higher travelling speeds are possible without the mower unit bouncing.
- High ground clearance of 13.78" / 350 mm on the headland and in the transport position.
- You have a perfect view of the cutter bar thanks to its extraordinary design.
- Mower unit movement is virtually vertical only slight shifting stress on the PTO, much lower dynamic loads.



# Drive from the road into the field without getting off

The side protection of NOVACAT for front and rear disc mowers is made from sturdy steel pressings. The front-mounted slicing mowers and high pivoting rear models are also available as optional hydraulic folding models. Meaning that your reduce the transport height of the disc mower.





Practical knife box

Easier and faster quick-change blade

# Save time with maximum serviceability

### Easy blade change for clean and disc cutting

- Press the spring clip with the key blade down and then replace the blade.
- The blade is reliably secured with a strong spring clip.
- The knife mounting pin is bolted onto the disc. This can be replaced cheaply if required.
- Longer, harder operation demands the best quality knives. Our PÖTTINGER knives are made from high-quality knife steel.



#### The best accessibility

With us, a real emphasis is placed on being maintenance friendly. With its generous protective plates, you can gain maximum access to the cutter bar. This means that you can change the blades quickly and easily.



## Maintenance friendly

- We have increased the lubrication intervals of the PTO shafts to 150 hours, and the PTO shafts are easily accessible. Therefore, they are easy to service.
- The appropriate propeller shaft tray enables hitching and a practical blade box provides space for spare blades.

#### Space-saving parking

With the optional jack stands you require the smallest amount of space.



# Conditioning, yes or no – we have the right disc mower for you

For example, the "extra dry" conditioner, a joint development with the Institute of Agricultural Engineering IMAG-DLO, Wageningen (Netherlands), showed the way as early as in 1997: Adjustable conditioning intensity and a wide spread system allow your crop to dry considerably faster.





## Tine ED (extra dry)

### Mower without conditioner

Our NOVACAT disc mowers without conditioner can come equipped with swath discs as an optional extra.

#### Accelerate drying with the ED (extra dry) tine

- The zinc rotor transfers the feed via an adjustable deflector plate. Adjustable deflectors distribute the flow of crop over the over the entire mowed width. The forage is then deposited loosely and evenly on the wide spreading plates.
- A swath is possible by using a pivoting swath door.
- The rotor is a driven by V-belt cutter bar with a spring loaded belt tensioner.
- The spring-loaded belt tensioner has a wide roller to adsorb power peaks effectively for joltfree power transmission.
- The conditioner speed can be adjusted to different types of forage. 940 rpm for high conditioning intensity and 710 rpm for more careful processing.



The tension of the conditioner belts can be relaxed easily for the removal of the conditioner.



# Conditioning or not – PÖTTINGER has the right disc mower for you

Every farmer knows that you need the best possible quality forage for dairy cattle to produce a high yield cost-effectively. More energy in the forage increases milk output at the same time as reducing the costs of concentrates. For leafy types of forage, we can offer the proven conditioner with squeezing rollers.





## Roller conditioner RC

The rugged central tube has a diameter of 5.51" / 140 mm and a wall thickness of 0.22" / 5.6 mm. The Polyurethane roller profile has an outer diameter of 7.87" / 200 mm and is vulcanised onto the central tube. The conditioner profiles are harder than rubber and are subject to less wear as a result. Twisting of the segments is also eliminated. The drive drums are bolted-on and can therefore easily be replaced if required. Adjustable chain lubrication by oil pump (lube applied when lifted at headland).

## Maximum flexibility

Mower	Working width	Swath formers	Conditioners ED	Conditioners RC
NOVACAT 261 classic	8.60 ft / 2.62 m		_	-
NOVACAT 301 classic	9.97 ft / 3.04 m		_	_
NOVACAT 261 alpha-motion	8.60 ft / 2.62 m		-	-
NOVACAT 301 alpha-motion	9.97 ft / 3.04 m		-	•
NOVACAT 351 alpha-motion	11.35 ft / 3.46 m		-	
NOVACAT 225 H ED / CRW	7.22 ft / 2.20 m	-	-	CRW
NOVACAT 262	8.60 ft / 2.62 m		-	-
NOVACAT 262 ED / RC	8.60 ft / 2.62 m		-	-
NOVACAT 302	9.97 ft / 3.04 m		-	-
NOVACAT 302 ED / RC	9.97 ft / 3.04 m		-	-
NOVACAT 352	11.35 ft / 3.46 m		-	-
NOVACAT 352 ED / RC	11.35 ft / 3.46 m		•	_
NOVACAT 402	12.73 ft / 3.88 m		-	-
NOVACAT 442	14.11ft / 4.30 m		_	-

 $\blacksquare$  = Standard,  $\square$  = optional

# Technical data

Front-mounted disc mowers	Working width	Configuration	Mowing discs	Harvesting performance
NOVACAT 261 classic	8.60 ft / 2.62 m	Instant coupler	6	6.43 acres/h / 2.6 ha/h
NOVACAT 301 classic	9.97 ft / 3.04 m	Instant coupler	7	7.41 acres/h / 3.0 ha/h
NOVACAT 261 alpha-motion	8.60 ft / 2.62 m	Instant coupler	6	6.43 acres/h / 2.6 ha/h
NOVACAT 261 alpha-motion ED	8.60 ft / 2.62 m	Instant coupler	6	6.43 acres/h / 2.6 ha/h
NOVACAT 261 alpha-motion RC	8.60 ft / 2.62 m	Instant coupler	6	6.43 acres/h / 2.6 ha/h
NOVACAT 301 alpha-motion	9.97 ft / 3.04 m	Instant coupler	7	7.41 acres/h / 3.0 ha/h
NOVACAT 301 alpha-motion ED	9.97 ft / 3.04 m	Instant coupler	7	7.41 acres/h / 3.0 ha/h
NOVACAT 301 alpha-motion RC	9.97 ft / 3.04 m	Instant coupler	7	7.41 acres/h / 3.0 ha/h
NOVACAT 351 alpha-motion	11.35 ft / 3.46 m	Instant coupler	8	8.40 acres/h / 3.4 ha/h
NOVACAT 351 alpha-motion ED	11.35 ft / 3.46 m	Instant coupler	8	8.40 acres/h / 3.4 ha/h
NOVACAT 351 alpha-motion RC	11.35 ft / 3.46 m	Instant coupler	8	8.40 acres/h / 3.4 ha/h

Rear-mounted mowers	Working width	Configuration standard (optional)	Mowing discs	Harvesting performance
NOVACAT 225 H ED	7.22 ft / 2.20 m	Cat. 2 / 2	5	5.44 acres/h / 2.2 ha/h
NOVACAT 225 CRW	7.22 ft / 2.20 m	Cat. 2 / 2	5	5.44 acres/h / 2.2 ha/h
NOVACAT 262	8.60 ft / 2.62 m	Cat. 2 / 2 (3 / 2)	6	6.43 acres/h / 2.6 ha/h
NOVACAT 262 ED	8.60 ft / 2.62 m	Cat. 3 / 2 (4 / 3)	6	6.43 acres/h / 2.6 ha/h
NOVACAT 262 RC	8.60 ft / 2.62 m	Cat. 3 / 2 (4 / 3)	6	6.43 acres/h / 2.6 ha/h
NOVACAT 302	9.97 ft / 3.04 m	Cat. 2 / 2 (3 / 2) (4 / 3)	7	7.41 acres/h / 3.0 ha/h
NOVACAT 302 ED	9.97 ft / 3.04 m	Cat. 3 / 2 (4 / 3)	7	7.41 acres/h / 3.0 ha/h
NOVACAT 302 RC	9.97 ft / 3.04 m	Cat. 3 / 2 (4 / 3)	7	7.41 acres/h / 3.0 ha/h
NOVACAT 352	11.35 ft / 3.46 m	Cat. 3 / 3 (4 / 3)	8	8.40 acres/h / 3.4 ha/h
NOVACAT 352 ED	11.35 ft / 3.46 m	Cat. 3 / 3 (4 / 3)	8	8.40 acres/h / 3.4 ha/h
NOVACAT 402	12.73 ft / 3.88 m	Cat. 3 / 3 (4 / 3)	9	9.88 acres/h / 4.0 ha/h
NOVACAT 442	14.11ft / 4.30 m	Cat. 3 / 3 (4 / 3)	10	11.12 acres/h / 4.5 ha/h

Rear-mounted mowers	Working width	Configuration	Mowing discs	Harvesting performance
NOVADISC 225	7.22 ft / 2.20 m	Cat. 2 / 2	5	5.44 acres/h / 2.2 ha/h
NOVADISC 265	8.60 ft / 2.62 m	Cat. 2 / 2	6	6.43 acres/h / 2.6 ha/h
NOVADISC 305	9.97 ft / 3.04 m	Cat. 2 / 2	7	7.41 acres/h / 3.0 ha/h
NOVADISC 350	11.35 ft / 3.46 m	Cat. 2 / 2	8	8.40 acres/h / 3.4 ha/h
NOVADISC 400	12.73 ft / 3.88 m	Cat. 2 / 2	9	9.64 acres/h / 3.9 ha/h

Wide placement without swath discs	2/4 swath discs	Tractor PTO speed	Transport width	Weight
5.58 ft / 1.7 m	4.27 ft / 3.61 ft; 1.3 m / 1.1 m	1,000 rpm/ min	8.43 ft / 2.57 m	1,367 lbs / 620 kg
6.89 ft / 2.1 m	4.59 ft / 3.61 ft; 1.4 m / 1.1 m	1,000 rpm/ min	9.78 ft / 2.98 m	1,477 lbs / 670 kg
5.58 ft / 1.7 m	4.27 ft / 3.61 ft; 1.3 m / 1.1 m	1,000 rpm/ min	8.43 ft / 2.57 m	1,543 lbs / 700 kg
7.22 ft – 4.59 ft / 2.2 m – 1.4 m	-	1,000 rpm/ min	8.43 ft / 2.57 m	1,873 lbs / 850 kg
6.56 ft – 4.59 ft / 2.0 m – 1.4 m	-	1,000 rpm/ min	8.43 ft / 2.57 m	1,873 lbs / 850 kg
6.89 ft / 2.1 m	4.59 ft / 3.61 ft; 1.4 m / 1.1 m	1,000 rpm/ min	9.78 ft / 2.98 m	1,885 lbs / 855 kg
8.20 ft – 5.25 ft / 2.5 m – 1.6 m	-	1,000 rpm/ min	9.78 ft / 2.98 m	2,271 lbs / 1,030 kg
7.87 ft – 5.91 ft / 2.4 m – 1.8 m	-	1,000 rpm/ min	9.78 ft / 2.98 m	2,271 lbs / 1,030 kg
9.84 ft / 3.0 m	4.59 ft / 3.61 ft; 1.4 m / 1.1 m	1,000 rpm/ min	11.22 ft / 3.42 m	2,183 lbs / 990 kg
9.51 ft – 6.56 ft / 2.9 m – 2.0 m	-	1,000 rpm/ min	11.22 ft / 3.42 m	2,634 lbs / 1,195 kg
9.84 ft – 6.56 ft / 3.0 m – 2.0 m	-	1,000 rpm/ min	11.22 ft / 3.42 m	2,634 lbs / 1,195 kg

Wide placement without swath discs	2/4 swath discs	Tractor PTO speed	Transport height	Weight
4.92 ft - 3.61 ft / 1.5 m – 1.1 m	-	540 rpm / min	9.19 ft / 2.80 m	1,852 lbs / 840 kg
5.58 ft - 4.59 ft / 1.7 m – 1.4 m	-	540 rpm / min	9.19 ft / 2.80 m	1,852 lbs / 840 kg
5.58 ft / 1.7 m	4.59 ft / 3.61 ft ; 1.4 m / 1.1 m	1,000 rpm/ min	11.81 ft / 3.60 m	1,873 lbs / 850 kg
5.58 ft - 3.94 ft / 1.7 m – 1.2 m	-	1,000 rpm/ min	11.81 ft / 3.60 m	2,491 lbs / 1,130 kg
6.56 ft - 4.59 ft / 2.0 m – 1.4 m	-	1,000 rpm/ min	11.81 ft / 3.60 m	2,668 lbs / 1,210 kg
6.89 ft / 2.1 m	5.58 ft / 4.27 ft ; 1.7 m / 1.3 m	1,000 rpm/ min	12.47 ft / 3.80 m	2,028 lbs / 920 kg
8.86 ft - 6.23 ft / 2.7 m – 1.9 m	-	1,000 rpm/ min	12.47 ft / 3.80 m	2,668 lbs / 1,210 kg
8.20 ft - 5.58 ft / 2.5 m – 1.7 m	-	1,000 rpm/ min	12.47 ft / 3.80 m	2,954 lbs / 1,340 kg
8.20 ft / 2.5 m	6.89 ft / 5.58 ft ; 2.1 m / 1.7 m	1,000 rpm/ min	-	2,094 lbs / 950 kg
8.86 ft - 4.59 ft / 2.7 – 1.4 m	-	1,000 rpm/ min	-	2,910 lbs / 1,320 kg
10.50 ft / 3.2 m	8.86 ft / 7.55 ft ; 2.7 m / 2.3 m	1,000 rpm/ min	-	2,160 lbs / 980 kg
11.81 ft / 3.6 m	9.84 ft / 8.53 ft ; 3.0 m / 2.6 m	1,000 rpm/ min	-	2,359 lbs / 1,070 kg

Wide placement without swath discs	2/4 swath discs	Tractor PTO speed	Transport height	Weight
4.27 ft / 1.3 m	2.95 ft / 0.9 m	540 rpm / min	8.53 ft / 2.60 m	1,179 lbs / 535 kg
5.58 ft / 1.7 m	4.92 ft / 3.61 ft; 1.5 m / 1.1 m	540 rpm / min	9.51 ft / 2.90 m	1,290 lbs / 585 kg
7.55 ft / 2.3 m	5.58 ft / 4.27 ft; 1.7 m / 1.3 m	540 rpm / min	11.15 ft / 3.40 m	1,433 lbs / 650 kg
8.20 ft / 2.5 m	6.89 ft / 5.58 ft; 2.1 m / 1.7 m	1,000 rpm/ min	12.47 ft / 3.80 m	1,532 lbs / 695 kg
9.84 ft / 3.0 m	-	1,000 rpm/ min	13.06 ft / 3.98 m	1,587 lbs / 720 kg

All data not binding, equipment may vary from country to country.

## Standard & Optional Equipment

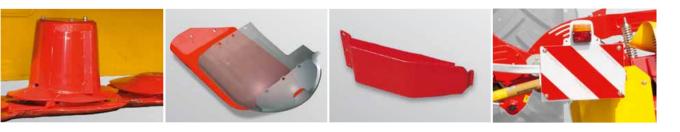


NOVADISC	Hydraulic Protective cloth covering	Swath discs left / right	Additional swath discs	Conveying cone 2 piece
NOVADISC 225	_		-	
NOVADISC 265	-			
NOVADISC 305	-			
NOVADISC 350	-			
NOVADISC 400	-			
NOVACAT				
NOVACAT 225 H ED / CRW	-	-	-	
NOVACAT 262				
NOVACAT 262 ED / RC		-	-	
NOVACAT 302				
NOVACAT 302 ED / RC		-	-	
NOVACAT 352				
NOVACAT 352 ED / RC		-	-	
NOVACAT 402				
NOVACAT 442				
NOVACAT				
261 / 301 classic				
261 alpha-motion				
261 alpha-motion ED / RC		-	-	
301 alpha-motion				
301 alpha-motion ED / RC		-	-	
351 alpha-motion				
351 alpha-motion ED / RC		_	-	

 $\blacksquare$  = Standard,  $\square$  = Optional

#### More rear-mounted mower equipment options

- Hydraulic reverse oscillation for NOVACAT 225 H ED / CRW
- Cantilever for 11.48 ft / 3.50 m front slicing mower for NOVACAT 302 / 302 ED / 302 RC
- Drive speed 540 rpm / min for NOVACAT 262 / 302
- Shafts 1 3/8 " 21-piece, 1 3/4" 20-piece, 1 3/4 " 6-piece, 8 x 32 x 38
- Suspension and instant release pins for ED or RC conditioner



Conveyor drums for swath	Wear skids	High-cut skids 1.97" - 3.15" / 50 – 80 mm	Warning signs Lighting system
-			
_			
-			
-			
-			
-			•
-			•
-			
-			•
_			•
-			
			•
			•
-			
-			
_			
-			
-			
-			

All data not binding, equipment may vary from country to country.

#### More front-mounted mower equipment options

- Mounting frame Cat. 2 / S
- Drive speed 540 rpm / min
- Shafts 1 3/8 " 21-piece, 1 3/4" 20-piece, 1 3/4 " 6-piece, 8 x 32 x 38
- Suspension and instant release pins for ED or RC conditioner



## We are where you are.

We offer our customers the best developed network of sales and service partners worldwide. Being local means that we can quickly supply our customers with spare parts and that our skilled personnel can optimally deliver and install the machinery.

### Our services include:

- Original Inside Parts 24-hour ordering service online.
- Long-term stock keeping of spare parts.
- Expertise through regular training for professional personnel.
- and much more ...

Find out more from your PÖTTINGER dealership, or visit www.poettinger.at!

## Alois PÖTTINGER

Maschinenfabrik GmbH Industriegelände 1 4710 Grieskirchen Austria Phone +43 7248 600-0 Fax +43 7248 600-2511 info@poettinger.at www.poettinger.at

#### Alois POTTINGER UK Ltd.

15 St Marks Road, Corby Northamptonshire, NN18 8AN United Kingdom Phone +44 844 561 0644 info.uk@pottingeruk.co.uk www.pottingeruk.co.uk

#### POETTINGER Canada Inc.

650, Route 112 St-Cesaire, PQ J0L 1T0 Canada Phone +1 450 469 5594 Fax +1 866 417 1683 sales.canada@poettinger.ca

#### **POETTINGER US, Inc.** 393 Pilot Drive Valparaiso, IN 46383

USA Phone +1 219 510-5534 Fax + 1 219 707-5412 sales.us@poettinger.us www.poettinger.us

#### **POETTINGER Australia PTY LTD**

15 Fordson Road Campbellfield, VIC 3061 Australia Phone +61 3 9359 2969 sales.au@poettinger.com.au www.poettinger.com.au

### POETTINGER Ireland Ltd.

Industrial Estate Cashel Rd., Clonmel, Co. Tipperary Ireland Phone +353 52 6125766 info.ie@poettinger.at www.poettinger.ie

#### Importer for New Zealand: Origin Agroup PO Box 673, 57 Hautapu Road Cambridge New Zealand Phone +64 7 823 7582 info@originagroup.co.nz www.originagroup.co.nz

## Importer for South Africa: VALTRAC

Cnr. Water & Buiten Street 9585 Parys South Africa Phone +27 56 817 7338 7308 wynn@valtrac.co.za www.valtrac.co.za

