



agromeks.com











We Are Building The Green Future







We produce for our farmers who sow their sweat into











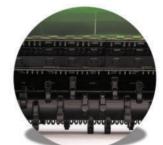
LEOPAR 200







- Six-belt drive system-







Introducing our new product, the Leopar-200, offering greater soil cultivation width and depth, allowing for soil cultivation up to 200cm wide and 40cm deep. Agromeks Leopard Stone Crushers not only purify agricultural lands from the negative effects of stones but also enrich the soil with minerals, creating a fertile agricultural environment. Our models with various working widths facilitate the grinding of stones and preparation of the soil on your land. These machines can be used in a wide range of applications including fields, orchards, greenhouses, vineyards, beaches, and non-agricultural industrial areas. Diamond Boron Carbide (Carbide) cutting teeth ensure long-lasting performance, while the steel chassis and body maximize durability, guaranteeing flawless operation even in the toughest working conditions. We have maximized durability by using specially manufactured Italian-designed transmissions in our machines. Furthermore, we have enhanced production quality by utilizing advanced technology equipment in our balancing and rotor preparation facilities.

MODEL

Working Width **Required Tractor Power** Required Tractor Feature **Working Depth Working Speed Crusher Teeth Material Machine Interior Coating Material** Crusher Teeth Arcitecthture Desing Fron Cover Oil Pump Supply Type Weight

200 Super Slow Gear Max: 20cm Bor Carbide





LEOPAR 150-170



Agromeks Leopard Stone Crusher purify agricultural lands from the negative effects of stones, creating a productive farming environment while also enriching the soil with minerals. Our models with various working widths allow for the grinding of stones and preparation of the soil on your land. These machines can be utilized in a wide range of applications including fields, orchards, greenhouses, vineyards, beaches, and non-agricultural industrial areas. Diamond Boron Carbide (Carbide) cutting teeth ensure long-lasting performance, providing superior durability. The steel chassis and body maximize durability, guaranteeing flawless operation even in the most challenging working conditions. We have optimized durability by incorporating specially manufactured Italian transmissions into our machines. Additionally, we have enhanced production quality by utilizing advanced technology equipment in our balancing and rotor preparation facilities.

MODEL 150 170 Working Width Required Tractor Power Required Tractor Feature Super Slow Gear Super Slow Gear **Working Depth** Working Speed **Crusher Teeth Material** Bor Carbide Bor Carbide **Machine Interior Coating Material** PTO rpm **Crusher Teeth Arcitecthture Desing** Fron Cover Oil Pump Supply Type Weight Width Lenght Height **Teeth Number**



JAGUAR 185-210 Stone Pickers

NEW PRODUCTS



JAGUAR 185-210



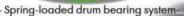
"Our new product stands out with the Springless Articulated Drum Bearing feature, which reduces the risks encountered by stone picking machines. Traditional machines can be damaged when dealing with large stones, but our new design minimizes this risk. The articulated drum bearing absorbs the load of the stones on the system and carries them without damaging the machine. This greatly reduces damage, lowers maintenance and operating costs. Additionally, our new product can effectively collect large stones, providing more capacity to agricultural operations. This enhances agricultural productivity while increasing machine durability and providing farmers with a competitive advantage. The Spring Mesh System prevents potential stone jams and also supports more effective screening of mud and soil by vibrating. The automatic chain tensioner effectively eliminates tension issues that may arise from changes in load on the chain. NEW - Springless and Articulated Drum Bearing System not only protects the machine against stone jams but also supports the smooth collection of larger diameter and heavier stones while increasing operating speed by 30%."

Model	185	210
Working Width	185 CM	210 cm
Storage Capacity	Max. 6500 kg	Max. 9000 kg
Required Min. Tractor Power	60-80 HP	80 - 90 HP
Collectible Stone Diameter (min. , max.)	3-55 cm	3-55 cm
Working Depth (max.)	35 cm	35 cm
Weight	3720 kg	4053 kg
Length	520 cm	520 cm
Path Width	255 cm	280 cm
Height	260 cm	260 cm
Storage Height	260 cm	260 cm



















Model	140	1/5	200
Working Width	140 cm	175 cm	200 cm
Storage Capacity	Max. 4500 kg	Max. 6000 kg	Max. 8500 kg
Minimum Tractor Power	50 - 65 HP	60 - 80 HP	80 - 90 HP
Collectible Stone Size (min. ,max. diameter)	3-35cm	3-35cm	3-35cm
Working Depth (max.)	35 cm	35 cm	35 cm
Weight	2800 kg	3525 kg	3850 kg
Lenght	520 cm	520 cm	520 cm
Path Width	225 cm	255 cm	280 cm
Height	250 cm	250 cm	250 cm
Storage Height	260 cm	260 cm	260 cm

Agromeks - Jaguar - Stone Pickers play a critical role in the cultivation of rocky terrain in the agricultural sector. These machines collect stones from the surface up to a depth of 30 cm and simultaneously work the soil. They can also be used to clean shores and beaches. With capacities ranging from 3 cm to 65 cm in diameter, they are capable of collecting stones of various sizes.

Our machines are manufactured with durable special steel materials and feature a specially designed clutch and transmission system for longevity. The blade and spring system can be easily replaced, while the storage system offers easy emptying capabilities.

We offer models in different sizes, serving as a reliable partner to increase agricultural productivity.



PARSMulcher & Collector



PAR5





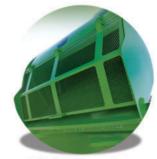


 -A rotor with a working width of 200cm. It features 42 conveying blades and 24 shredder blades-





-Conveying Rotor Chain Power Transmission, while the shredder rotor features a triple belt power transmission for safety purposes-



-Hydraulic Lift Storage System A hydraulic lift storage system with a 1 m3 storage volume and a 180cm discharge height-



Agromeks - Pars - Branch Mulcher and Collector Machine offers a significant solution in orchard maintenance. With this innovative product, the effective collection and processing of diseased and unnecessary branches in orchards become possible. Additionally, the materials obtained during this process can be used in fertilizer and bioenergy production. The machine, with a working width of 200 cm, enables easy collection of pruned branches in orchards, greenhouses, and other agricultural areas. The collected branches are then processed, compacted, and made easier to transport. Agromeks - Pars - Branch Collection and Chopping Machine promotes the recycling of collected materials, providing environmental benefits and enabling economic gain. These materials become a valuable resource for pellet factories and bioenergy production facilities. Furthermore, in a period where labor costs are increasing, this machine significantly reduces labor costs, providing substantial savings to businesses. It is an ideal solution to increase efficiency in the agricultural sector and support universal sustainability.

Working Width Width Length Height **Working Height** Weight Storage Capacity PTO Drum rpm **Hydraulic Power Supply Required Tractor Power** Shredder Blade Type Shredder Blade Number **Crusher Drum Width** Tyres Warranty

er Blade Number 24

170cm 16,5/6,5-8

2 Years



PANTER 10Solid Manure Spreader Trailer



PANTER 10





-Twin-tray and Threshing Distributor System-



-Powerful Transmission, Powerful Machine-

Capacity m3 10 m3
Capacity Ton 12 ton
Manurid Spread Area 5-15 m
Minimum Tractor Power 75 HP
PTO 540

Axxle Type Double Axxle / Tandem Scissors

 Lenght
 725cm

 Width
 210cm

 Height
 240cm

 Weight
 3900kg

 Conveyor
 Hydraulic

 Spiral Movement
 PTO

 Spiral Gearbox Number
 2

Conveyor Gearbox Number 1
Protect System Shoe Shaft

Spiral Number

 Conveyor Type
 12 mm HEated Chain

 Tires
 400/60-15,5

 Warranty
 2 Years

PANTER-10 stands out as a larger capacity agricultural machine. It is 725 cm long, 210 cm wide, and 240 cm high. This model weighs 3900 kg and utilizes a tandem axle system. It is equipped with a hydraulic conveyor system and has a capacity of 10 m³, which translates to a 12-ton fertilizer carrying capacity. It features a spiral motion operated by a tail shaft - PTO and 12 mm heat-treated chains. The tire size is 400/60-15.5. The minimum required power is 75 horsepower, with a tail shaft speed of 540 revolutions per minute. Fertilizer spreading width can be adjusted between 5-15 m. It comes with a 2-year warranty.

The Double-Row Chain Conveyor System transports the fertilizer uniformly. Its 12mm heat-treated chains are resistant to objects such as stones. The Twin-Tray, Threshing Distributors allow for fertilizer spreading up to 15 meters. Our specially designed transmissions are manufactured to withstand sudden load changes.

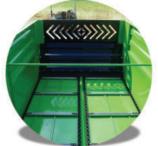


PANTER 5Solid Manure Spreader Trailer



PANTER 5









-Twin-tray and Threshing Distributor System-



Powerful Transmission, Powerful Machine-





PANTER-5 stands out as a larger capacity agricultural machine. It is 725 cm long, 210 cm wide, and 240 cm high. This model weighs 3900 kg and utilizes a tandem axle system. It is equipped with a hydraulic conveyor system and has a capacity of $10~\text{m}^3$, which translates to a 12-ton fertilizer carrying capacity. It features a spiral motion operated by a tail shaft - PTO and 12 mm heat-treated chains. The tire size is 400/60-15.5. The minimum required power is 75 horse-power, with a tail shaft speed of 540 revolutions per minute. Fertilizer spreading width can be adjusted between 5-15 m. It comes with a 2-year warranty.

The Double-Row Chain Conveyor System transports the fertilizer uniformly. Its 12mm heat-treated chains are resistant to objects such as stones. The Twin-Tray, Threshing Distributors allow for fertilizer spreading up to 15 meters. Our specially designed transmissions are manufactured to withstand sudden

Capacity m3 Capacity Ton

Manurid Spread Area
Minimum Tractor Power

РТО

Axxle Type Lenght Width

Height Weight Conveyor

Spiral Movement
Spiral Gearbox Number

Conveyor Gearbox Number

Protect System Spiral Number

Conveyor Type

Tires Warranty 6 m3 7 ton

7 ton 5-15 m

540 Single Axxle

606cm 210cm 230cm

230cm 2940kg Hydraulic PTO

2

Shoe Shaft

2

12 mm Heated Chain 400/60-15,5

2 Years





Agromeks Panther Garden/Greenhouse Type Solid Fertilizer Distribution Trailers are effective agricultural equipment that enables the homogeneous distribution of solid animal fertilizers onto agricultural land, orchards, and vineyards.

Our 4m³, 5m³, and 6m³ capacity models offer a wide variety with loading capacities of 5 tons, 6 tons, and 7 tons.

The single axle tandem scissor system, distinguished by its special design, offers excellent fuel efficiency and ease of use even with low horsepower tractors.

With adjustable spreading capacity from 1 to 8 meters, it provides quick and effective fertilizer distribution on large plots of land.

Furthermore, our product comes with an additional assurance of a 2-year service guarantee.

PANTER-4

TYPE LENGHT WIGTH HEIGHT TYRES **WORKING WIDTH** CAPACITY PTO WORKING SPEED

CONVEYOR TYPE

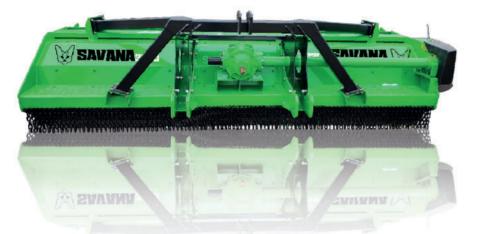
8 Mt Left or right adjustible (total 12mt) 12mm Heatened Chain SPREADER TYPE AND NUMBER Disc Model - 2 PCS

250 kg 157 cm 8 Mt Left or right (total 12mt) 4 [M³] 12mm Heatened Chain

Disc Model - 2 PCS

PANTER-6











-High Quality Blades-



-Strong PTO Gearbox-



Flail shredder; also known as Flail Mower or Chopper; is used to shred plant wastes after harvest. All the plant wastes and residues got broken in very little pieces. With the process, residues can dissolve in the soil easily. The process enhances soil microorganisms, so; soil quality. It can be also used as weed mower if needed. Plant wastes will be mixed with soil, therefore soil recovers its organic material. It also shreds the wet plant wastes and stems. It can be used for living plant stem and branch mowing too. Wider working width saves time and fuel in large fields.

 Model
 SAVANA 3200

 Working Width
 320cm

 Required Tractor HP(min.)
 70hp

 Blade Quantity
 144

 Belt Quantity
 6

 Total Width
 345cm

 Weight
 903

 PTO
 750

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