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**YANMAR**



**YTAGRI**

Product Catalogue







YANMAR, a renowned Japanese company with a century-long legacy, stands as the world's foremost manufacturer in construction equipment, agricultural machinery and equipment, energy systems, marine, and industrial engines.

YTAGRI specializes in the export business of agricultural implements and machinery. The founding purpose of the company is to unite farmers worldwide with quality products manufactured in Turkey. Leveraging support from YANMAR's global network, YTAGRI exports Turkish agricultural implements to numerous countries worldwide, spanning the Europe, Asia, Middle East and North Africa.

With the backing of YANMAR, YTAGRI seamlessly integrates quality, durability, and functionality into its extensive product portfolio. All YTAGRI products adhere to YANMAR's globally recognized standards of quality.

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## OUR BUSINESS AREAS: LAND, SEA AND CITY

Yanmar operates in seven business areas — land, sea and cities. Since our foundation, we have been producing high-quality, reliable engines in the industrial engine market, while expanding globally in the agricultural industry to ensure an abundant food supply for humanity. In the marine industry, we study marine habitats, and in energy systems, we work on technologies that reduce energy consumption. In the construction industry, we offer an extensive range of construction machinery while in component manufacturing, we produce innovative solutions for machine tools.

### Land

## TRANSFORMING AGRICULTURE INTO A FOOD VALUE CHAIN

With farm machinery, Yanmar has long supported food production, the foundation for life. And with the aim of making agriculture more sustainable in the future, Yanmar is transforming agriculture into a food value chain by utilizing ICT and offering new solutions

### Sea

## WORKING TOWARD SUSTAINABLE PRACTICES ON OUR OCEANS

Yanmar recreational and commercial marine engines are clean and deliver stability and efficiency. Our extensive range of fishing and aquafarming technology is designed with a focus on sustainability

### City

## NEXT-GENERATION ENERGY

Yanmar is committed to providing towns and cities with highly-efficient energy systems. Whether government or private companies, Yanmar is leveraging renewables to provide energy, gas cogeneration systems to provide heat and power, and gas heat pumps to provide efficient climate control

1912



The foundation of Yamaoka Engine Workshop by Mogokichi Yamaoka to repair and sell gas engine.

1933



The world's first micro horizontal water-cooled diesel engine by Yanmar.

1937



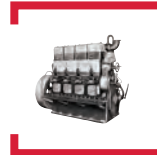
Yanmar's initial steps in agricultural equipment. The introduction of a hoeing machine and tractor.

1947



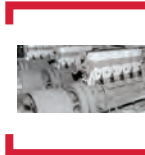
The introduction of Japan's smallest vertical diesel engine, LB, a breakthrough in the industry.

1952



The introduction of an auxiliary engine (120 horsepower) to power generators and pumps on ships as part of Yanmar's focus on producing auxiliary engines for open-sea ships.

1953



The production and introduction of a large diesel engine for emergency power generation in power companies, power plants, buildings, and factories.

1955



The Diesel Gold Medal by the German Inventors Association for Magokichi Yamaoka.

1956

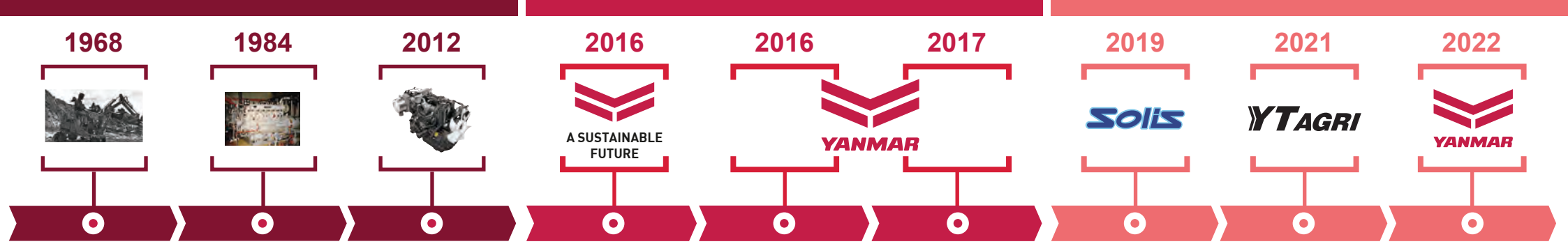
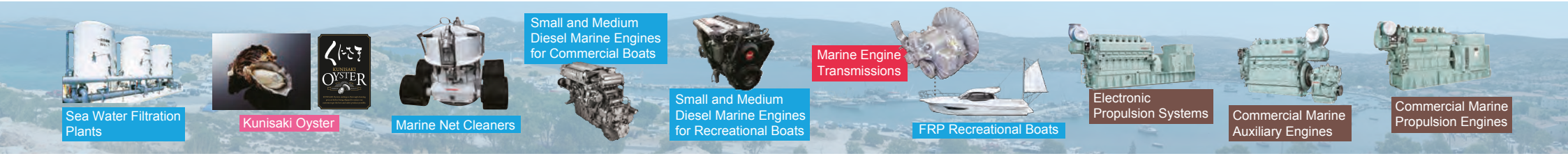
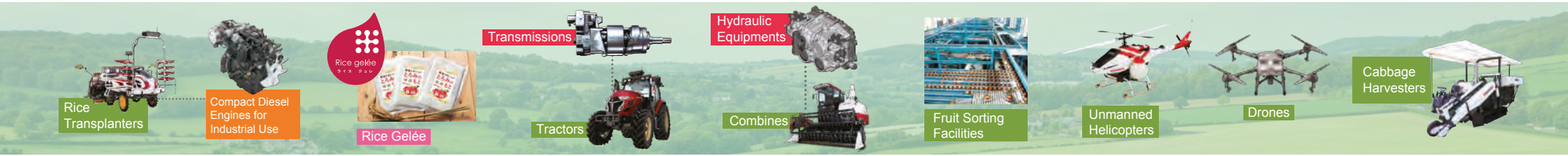


The foundation of the Yanmar Institute of Technology, now the Yanmar Research and Development Center.

1957



Yanmar's first overseas development company in Brazil



**1968**  
The introduction of YNB300, a self-propelled, wheeled mini excavator, to lead the emerging construction industry.

**1984**  
A cogeneration system to Syawa Station in Antarctica.

**2012**  
The first manufacturer in the world to receive Tier4 standard certification (19–56kW).

**2016**  
The announcement of "A Sustainable Future," Yanmar's first brand statement.

**2016**  
The foundation of Yanmar Turkey Liaison Office.

**2017**  
The foundation of Yanmar Turkey Makine A.Ş.

**2019**  
The introduction of SOLIS tractors to Turkish consumers with Yanmar assurance, as a result of the 2019 cooperation between Yanmar and the India-based ITL.

**2021**  
The introduction of YTAGRI agricultural equipment, which has become Yanmar's global agricultural equipment brand.

**2022**  
Yanmar Turkey Makine A.Ş.'s full authorization for industrial engine sales and after-sales services.

# ORCHARD TYPE SERIES ROTARY TILLERS



## Standart Features

- 3 point hitch system (cat. 2)
- High quality cementation steel gearbox and transmission gears.
- Domestic production transmission system.
- Adjustable skids.
- Each flange has 6 blade.
- Slip clutch PTO shaft.
- C blades.



Orchard rotary tillers are secondary tillage machines. It tillage style is shredding, mixing and fluffing the soil by blades placed on flanges on a rotor.

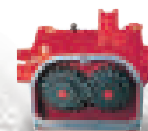
Orchard rotary tiller does shredding, mixing and fluffing the soil. Before the seeding, it uses instead of plough for preparing seed beds. It generally uses of orchards and greenhouses.



Product Description	Product Code	Power Requirement	Working Width	Overall Width	Max. Working Depth	Number of Blades	Weight
		HP	mm	mm	mm	n.	kg
Fixed Rotary Tiller 140 cm	YTA - FRT 140	30 - 35	1260	1516	190	30	390
Fixed Rotary Tiller 160 cm	YTA - FRT 160	35 - 40	1514	1770	190	36	420
Fixed 160 cm - 4S	YTA - FRT 160 CS	35 - 40	1514	1770	190	36	420
Fixed Rotary Tiller 185 cm	YTA - FRT 185	40 - 45	1768	2024	190	42	455
Fixed Rotary Tiller 185 cm - 4S	YTA - FRT 185 CS	40 - 45	1768	2024	190	42	455
Fixed Rotary Tiller 210 cm	YTA - FRT 210	45 - 50	2022	2278	190	48	490
Fixed Rotary Tiller 210 cm - 4S	YTA - FRT 210 CS	45 - 50	2022	2278	190	48	490
Fixed Rotary Tiller 240 cm	YTA - FRT 240	55 - 65	2240	2570	190	54	750
Mechanical Side Shifting Rotary Tiller 140 cm	YTA - MRT 140	30 - 35	1260	1516	190	30	395
Mechanical Side Shifting Rotary Tiller 160 cm	YTA - MRT 160	35 - 40	1514	1770	190	36	415
Mechanical Side Shifting Rotary Tiller 185 cm	YTA - MRT 185	35 - 40	1768	2024	190	42	440
Mechanical Side Shifting Rotary Tiller 210 cm	YTA - MRT 210	40 - 45	2278	2278	190	48	480
Hydraulic Side Shifting Rotary Tiller 160 cm	YTA - HRT 160	35 - 40	1514	1770	190	36	485
Hydraulic Side Shifting Rotary Tiller 160 cm - 4S	YTA - HRT 160 CS	35 - 40	1514	1770	190	36	500
Hydraulic Side Shifting Rotary Tiller 185 cm	YTA - HRT 185	40 - 45	1768	1975	190	42	510
Hydraulic Side Shifting Rotary Tiller 185 cm - 4S	YTA - HRT 185 CS	40 - 45	1768	1975	190	42	570
Hydraulic Side Shifting Rotary Tiller 210 cm	YTA - HRT 210 CS	45 - 50	2022	2210	190	48	535
Hydraulic Side Shifting Rotary Tiller 185 cm EKO (Maksimum 60 HP) - 4S	YTA - HRT 185 ECO CS	Max. 60 HP	1768	1975	190	42	570
Hydraulic Side Shifting Rotary Tiller 210 cm EKO (Maksimum 70 HP) - 4S	YTA - HRT 210 ECO CS	Max. 70 HP	2022	2210	190	48	640
Hydraulic Side Shifting Rotary Tiller 210 cm - 4S	YTA - HRT 210	45 - 50	2022	2210	190	48	640
Hydraulic Side Shifting Rotary Tiller 240 cm	YTA - HRT 240 CS	50 - 55	2235	2480	190	54	580
Hydraulic Side Shifting Rotary Tiller 240 cm - 4S	YTA - HRT 240	50 - 55	2235	2480	190	54	718



**SPRING COVER**  
YTA - OSC



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# FIELD TYPE ROTARY TILLER



## Standart Features

- 3 point hitch system (cat. 2)
- High quality cementation steel gearbox and transmission gears.
- Domestic production transmission system.
- Adjustable skids.
- Each flange has 6 blade.
- Slip clutch PTO shaft.
- C blades.



Field type rotary tiller is a secondary tillage machine. It tillage style is shredding, mixing and fluffing the soil by blades placed on flanges on a rotor.

Field rotary tiller does shredding, mixing and fluffing the soil. Before the seeding, it uses instead of plough for preparing seed beds. Also the optional ripper tine on the machine tears the soil. Machine working width depends on your choose. It is suitable for use field.

Product Description	Product Code	Power Requirement	Working Width	Overall Width	Max. Working Depth	Number of Blades	Weight
		HP	mm	mm	mm	n.	kg
Rotary Tiller 185 cm - 4S	YTA - RT 185 CS	60 - 70	1768	2044	190	42	665 with Bar Roller
Rotary Tiller 210 cm - 4S	YTA - RT 210 CS	70 - 75	2022	2298	190	48	720 with Bar Roller
Rotary Tiller 240 cm - 4S	YTA - RT 240 CS	75 - 80	2240	2590	190	54	980 with Bar Roller
Rotary Tiller 260 cm - 4S	YTA - RT 260 CS	80 - 85	2500	2835	190	60	1080 with Bar Roller
Rotary Tiller Heavy Duty 260 cm - 4S (540 - 1000 PTO)	YTA - RT 300 HD CS	100 - 110	2500	3063	220	60	1180 with Bar Roller
Rotary Tiller Heavy Duty 280 cm - 4S (540 - 1000 PTO)	YTA - RT 280 HD CS	110 - 120	2750	3308	220	66	1310 with Bar Roller
Rotary Tiller Heavy Duty 300 cm - 4S (540 - 1000 PTO)	YTA - RT 260 HD CS	120 - 130	3000	3553	220	72	1440 with Bar Roller
Foldable Heavy Duty Type Rotary Tiller 600 cm (1000 PTO)	YTA - RT 600 FHD	190 - 220	6000"	6700	220	144	3330 with Bar Roller



**CAGE ROLLER**  
YTA - RT PR

Option weight (kg):  
110-330



**PACKER ROLLER**



**RIPPER TINE**

(this option just cover YTA - RT 185 CS, YTA - RT 210 CS, RT 240 CS,  
YTA - RT 260 CS models, other models already include this option).

YTA - RP

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# MINI ROTARY TILLER SERIES



## Standart Features

- 3-point hitch system (CAT. I).
- High-quality cementation steel gearbox and transmission gears.
- Domestic production transmission system.
- Adjustable skids.
- Each flange has 6 blades.
- C blades.



It is a multi-purposed soil tillage machine for low powered farm and garden tractors. It is driven by the power-take-off drive of the tractor and easily attached to the tractor by its three-point hitch and used for preparing seedling-beds in low scale orchards, greenhouses, and vineyards and seed beds in farms and for incorporating the organic materials into the soil by means of milling. It provides environment-friendly solutions by mechanically destroying the weeds without a chemical intervention.

Mini rotary tiller does shredding, mixing and fluffing the soil. Before the seeding, it uses instead of plough for preparing seed beds. Due to the machine width is not very wide, it generally uses of orchards, greenhouses and vineyards.



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Product Description	Product Code	Power Requirement	Working Width	Overall Width	Max. Working Depth	Number of Blades	Weight
		HP	mm	mm	mm	n.	kg
Fixed Mini Rotary Tiller 85 cm	YTA - MR 85	15	800	1010	120	24	210
Fixed Mini Rotary Tiller 110 cm	YTA - MR 110	15 - 20	1000	1210	120	30	230
Fixed Mini Rotary Tiller 130 cm	YTA - MR 130	20 - 25	1200	1410	120	36	245
Fixed Mini Rotary Tiller 160 cm	YTA - MR 160	25 - 30	1400	1610	120	42	260
Mechanical Side Shifting Mini Rotary Tiller 85 cm	YTA - MMR 85	15	800	1010	120	24	210
Mechanical Side Shifting Mini Rotary Tiller 110 cm	YTA - MMR 110	15 - 20	1000	1210	120	30	230
Mechanical Side Shifting Mini Rotary Tiller 130 cm	YTA - MMR 130	20 - 25	1200	1410	120	36	245
Mechanical Side Shifting Mini Rotary Tiller 160 cm	YTA - MMR 160	25 - 30	1400	1610	120	42	260
Hydraulic Side Shifting Mini Rotary Tiller 130 cm	YTA - HMR 130	20 - 25	1200	1410	120	36	330
Hydraulic Side Shifting Rotary Tiller 160 cm	YTA - HMR 160	25 - 30	1400	1610	120	42	345



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# POWER HARROWS



## Standart Features

- 3 point hitch system (cat. 2)
- High quality cementation steel gearbox and transmission gears.
- Domestic production transmisson system.
- Each flange has 2 blade.
- Slip clutch PTO shaft.



Power Harrow is a secondary tillage machine. Two differently shaped blades are attached to a flange that rotates in the horizontal plane, and the number of rotating flanges determines the working width of the machine.

Change of blades speed or working speed, adjust seedbed size. It generally uses with seed machine.

Product Description	Product Code	Power Requirement	Working Width	Overall Width	Max. Working Depth	Number of Blades	Weight
		HP	mm	mm	mm	n.	kg
Power Harrow 200 cm With Heavy Type Roller	YTA - PH 200	75 - 85	1990	2210	280	16	1145
Power Harrow 250 cm With Heavy Type Roller	YTA - PH 250	80 - 85	2480	2700	280	20	1380
Power Harrow 300 cm With Heavy Type Roller	YTA - PH 300	100 - 110	2970	3192	280	24	1575
Heavy Type Power Harrow 200 cm With Heavy Type Roller	YTA - HPH 200	80 - 85	1990	2210	280	16	1200
Heavy Type Power Harrow 250 cm With Heavy Type Roller	YTA - HPH 250	90	2480	2700	280	20	1465
Heavy Type Power Harrow 300 cm With Heavy Type Roller	YTA - HPH 300	110 - 120	2970	3192	280	24	1675
Heavy Type Power Harrow 350 cm With Heavy Type Roller	YTA - HPH 350	120 - 130	3450	3686	280	28	1870
Heavy Type Power Harrow 400 cm With Heavy Type Roller	YTA - HPH 400	130 - 140	3950	4172	280	32	2080



Optional Hydraulic Attachments for pneumatic seed drills  
YTA - OHA

# CONVENTIONAL PLOUGH



## Standart Features

- 3-point hitch system (CAT I / II / III)
- Changeable plowshare.
- Durability Chassis.



Plough is a primary tillage equipment. Tillage method of equipment; it is to overthrow the soil that it has broken into masses by raising it. Here the main task is to overturn the soil and mix the organic matter with the soil.



Product Description	Clearance		Distance between Beams		Working Width		Working Depth		Moulboard pcs (weight, requirement power)							
	cm	in	cm	in	cm	in	cm	in	3		4		5		6	
YTA - P7"	60	24"	60	24"	22	9"	18	8"	208 kg	30 - 40 HP	316 kg	35 - 40 HP	394 kg	50 - 60 HP	435 kg	60 - 70 HP
YTA - P8"	61	25"	60	24"	23,5	10"	20	8"	232 kg	30 - 40 HP	348 kg	40 - 50 HP	440 kg	50 - 60 HP	520 kg	65 - 75 HP
YTA - P9"	66	26"	64	26"	24,5	10"	22	9"	288 kg	45 - 50 HP	440 kg	50 - 60 HP	553 kg	60 - 70 HP	670 kg	70 - 80 HP
YTA - P10"	68	27"	70	28"	25,5	11"	24	10"	320 kg	45 - 50 HP	493 kg	70 - 80 HP	620 kg	80 - 90 HP	760 kg	80 - 90 HP
YTA - P11"	68	27"	70	28"	27,5	11"	24	10"	331 kg	50 - 55 HP	511 kg	70 - 85 HP	638 kg	85 - 95 HP	770 kg	90 - 110 HP
YTA - P12"	68	27"	76	30"	30	12"	26	11"	341 kg	55 - 60 HP	523 kg	70 - 85 HP	654 kg	90 - 100 HP	800 kg	95 - 115 HP
YTA - P13"	68	27"	77	31"	32,5	13"	28	12"	349 kg	55 - 60 HP	530 kg	70 - 85 HP	665 kg	90 - 100 HP	814 kg	105 - 120 HP
YTA - P14"	68	27"	78	31"	35	14"	28	12"	360 kg	60 - 70 HP	547 kg	80 - 90 HP	680 kg	90 - 100 HP	830 kg	110 - 125 HP
YTA - P16"	68	27"	81	32"	37,5	15"	30	12"	417 kg	70 - 80 HP	619 kg	80 - 90 HP	803 kg	100 - 110 HP	916 kg	125 - 135 HP
YTA - P18"	68	27"	84	34"	40	16"	32	13"	485 kg	70 - 80 HP	715 kg	90 - 100 HP	890 kg	100 - 120 HP	962 kg	135 - 150 HP



# SUBSOILER AND CRUMBLER COMBINATION

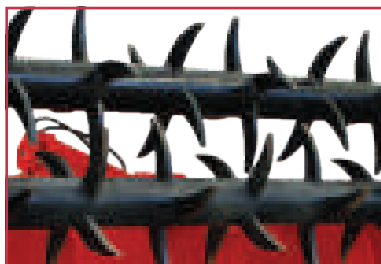


## Standart Features

- 3-point hitch system cat. 2/3
- Hydraulic foldable heavy roller.
- Strengthened chassis and tines.
- Adjustable working depth.



Subsoiler and Crumbler Combination is new generation subsoiler with the combination of rotary harrow. This is a device to break and loose the Stones underground, to provide base drainage and to break the clod into pieces with rotary hallow. w. The foots working on the ground have 7 different diving angles by means of 7 different level adjustment. The diving can be adjusted by rotary hallow combined with the subsoiler hydrolic pistons. Also, it is easy to carry it by taking it on the subsoiler under favour of hydrolic piston. Safety bolt is designed for not harming the foot in case of stick something underground while tillageing. The adjustment of the angle of foot diving is performed with safety bolt.



Product Description	Product Code	Power Requirement	Max. Working Depth	Working Width	Weed Hoe Width	Number of Tines	Max. Weight	Weight
		HP	mm	mm	mm	n.	kg	kg
Subsoiler and Crumbler Combination Light Type - 260 cm	YTA - SCCL 5	100 - 120	450	2600	70	5	1600	1200
Subsoiler and Crumbler Combination Light Type - 330cm	YTA - SCCL 7	130 - 170	450	3300	70	7	1600	1500
Subsoiler and Crumbler Combination Medium Type - 260 cm	YTA - SCCM 5	120 - 140	550	2600	70	5	1600	1500
Subsoiler and Crumbler Combination Medium Type - 330cm	YTA - SCCM 7	160 - 200	550	3300	70	7	1600	1900
Subsoiler and Crumbler Combination Heavy Type - 260 cm	YTA - SCCH 5	160 - 180	650	2600	70	5	1850	2100
Subsoiler and Crumbler Combination Heavy Type - 330cm	YTA - SCCH 7	200 - 240	650	3300	70	7	1850	2650



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# CHISEL PLOUGH



## Standart Features

- 3-point hitch system(CAT. II / III)
- Hydraulic foldable heavy roller.
- Strengthened chassis and tines.



If required this heavy duty chisel can be used as subsoiler provided the distance between the feet are reduced it can also be used as a cultivator for duplexing purposes. As the working width and work efficiency are high, it can plow a wider area with less fuel consumption. As it does not create a hard layer at the base as plows, it enables that the rainwater can go down to the lower layers, it also increases the soil's ability to hold water.

It is attached to the tractors, thanks to its long and durable leg, it breaks up the soil and makes it fluffy.



Product Description	Product Code	Power Requirement	Max. Working Depth	Working Width	Frame Width	Number of Tines	Frame Height	Weight
		HP	mm	mm	mm	n.	mm	kg
Chisel Subsoiler - 157 cm	YTA - CS 5	60 - 100	550	1550	1420	5	790	565
Chisel Subsoiler - 220 cm	YTA - CS 7	85 - 119	550	2170	2050	7	790	765
Chisel Subsoiler - 283 cm	YTA - CS 9	110 - 135	550	2790	2680	9	790	875
Chisel Subsoiler - 283 cm	YTA - CS 11	135 - 165	550	3410	3310	11	790	1035
Chisel Subsoiler - 283 cm	YTA - CS 13	160 - 195	550	4030	3940	13	790	1200
Chisel Subsoiler - 472 cm	YTA - CS 15	185 - 225	550	4650	4570	15	790	1360



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# DISC TILLER



## Standart Features

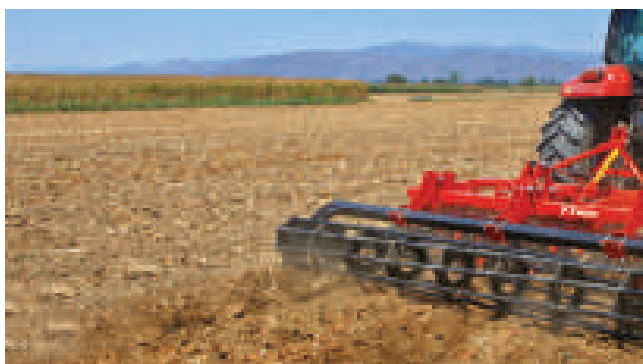
- 3-point hitch system (CAT II).
- 51 cm diameter of discs.
- Cassette seal.
- Dry-lube Bearings.



YTAGRI provides modern equipment, Disc Tiller (Disc Rotary Harrow Combination) to Farmers for the soil cultivation. It operates by not causing a base in the field due to the fact that each disk is independent in the various working conditions. YTAGRI Disc Tiller cultivates the soil in depth, prevents erosion and puts the base occurring away. The equipment operates by not causing base according to the disc harrow and allows rain water and oxygen to bottom layers. The adjustments of group of Rotary Harrow Combination (Wringer) in our product are performed through a hydraulic piston. Because of the fact that it is taken onto the equipment through hydraulic piston of wringer group in Transport Mode, the load on the back arms of the tractor is in the lowest level. Furthermore, products, having less work wideness, can be manufactured for especially wood gaps upon the demands.



Product Description	Product Code	Power Requirement	Working Depth	Overall Width	Diameter of Disc	Number of Disc	Weight
		HP	mm	mm	mm	n.	kg
16 DISC HARROW WITH ROLLER (Ø 51 cm)	YTA - DTR 16	50 - 70	2000	2250	510	16	950
20 DISC HARROW WITH ROLLER (Ø 51 cm)	YTA - DTR 20	70 - 90	2500	2750	510	20	1130
24 DISC HARROW WITH ROLLER (Ø 51 cm)	YTA - DTR 24	90 - 110	3000	3250	510	24	1350
28 DISC HARROW WITH ROLLER (Ø 51 cm)	YTA - DTR 28	110 - 130	3500	3750	510	28	1560
<b>Foldable Type</b>							
32 DISC HARROW WITH ROLLER FOLDING TYPE (DOUBLE LIFT) (Ø 51 cm)	YTA - DTR 32	130 - 150	4000	4250	510	32	1740
36 DISC HARROW WITH ROLLER FOLDING TYPE (DOUBLE LIFT) (Ø 51 cm)	YTA - DTR 36	140 - 160	4500	4750	510	26	1880
40 DISC HARROW WITH ROLLER FOLDING TYPE (DOUBLE LIFT) (Ø 51 cm)	YTA - DTR 40	150 - 200	5000	5250	510	49	1970



Optional Ø 56 cm of diameter discs.  
YTA - DTR LD

Optional Ø 61 cm of diameter discs.  
YTA - DTR XLD

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# CULTIVATOR



## Standart Features

- 3-point hitch system (CAT II)
- Strengthened chassis and tines.
- The endurance of the hoes of this machine is strengthened with the appliace of heat treatments.
- In the chassis material St 52 quality and superior steel is used.



Cultivator with vertical or extension spring is a second tillage implement. It shreds and fluffs to the soil. It generally uses for hard soil or stony soil. It can be 2 rows or 3 rows. It works by loosening the soil and tearing it without overturning it. It cuts the weeds from their roots thanks to its hoe blades. It increases the water transmissivity by creating loose soil at the depth of cultivation which is compliable with the soil structure. When the machine encounters a hard object, like rock, hard root, etc. during cultivating, the part that encounters this object will cease to work for protecting itself and the blades installed with the help of extension springs and passes over the hard object. After passing, it continues to function again.

It is attached to tractor 3-point system. Thanks to extension spring system, it can endure sudden loads. It breaks up and swells the soil.





Product Description	Product Code	Power Requirement	Working Width	Frame Width	Distance Between Rows	Working Depth	Frame Height	Weight
		HP	mm	mm	mm	mm	mm	kg
7 TINES CULTIVATOR WITH EXTENSION SPRING	YTA - CES 7	35 - 60	1680	1610	240	250	668	390
9 TINES CULTIVATOR WITH EXTENSION SPRING	YTA - CES 9	45 - 77	2160	2090	240	250	668	480
11 TINES CULTIVATOR WITH EXTENSION SPRING	YTA - CES 11	55 - 95	2640	2570	240	250	668	570
13 TINES CULTIVATOR WITH EXTENSION SPRING	YTA - CES 13	65 - 112	3120	3050	240	250	668	690
15 TINES CULTIVATOR WITH EXTENSION SPRING	YTA - CES 15	75 - 129	3600	3530	240	250	668	790
2 ROWS 9 TINES CULTIVATOR WITH VERTICAL SPRING	YTA - 2 CVS 9	75 - 85	2350	2290	240	200	668	460
2 ROWS 11 TINES CULTIVATOR WITH VERTICAL SPRING	YTA - 2 CVS 11	85 - 95	2850	2790	240	200	668	540
2 ROWS 13 TINES CULTIVATOR WITH VERTICAL SPRING	YTA - 2 CVS 13	95 - 115	3400	3290	240	200	668	625
3 ROWS 13 TINES CULTIVATOR WITH EXTENSION SPRING	YTA - 3 CVS 13	95 - 115	3400	3290	240	200	668	710
3 ROWS 15 TINES CULTIVATOR WITH EXTENSION SPRING	YTA - 3 CVS 15	120 - 140	3900	3790	240	200	668	850
3 ROWS 17 TINES CULTIVATOR WITH EXTENSION SPRING	YTA - 3 CVS 17	140 - 170	4400	4340	240	200	668	925



YTA - CES TH  
Option weight (kg)  
140-220

# INTER ROW SPRING CULTIVATOR



## Standart Features

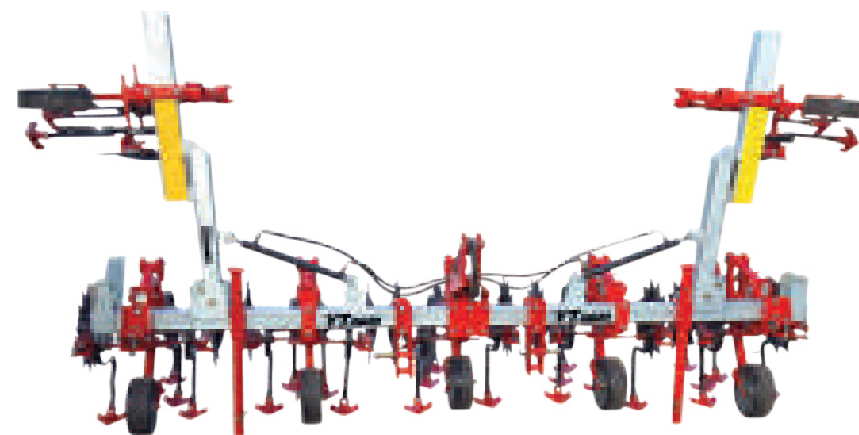
- 3-point hitch system (cat 1-2).
- Strong skeletal structure.
- Adjustable row space.
- The tines of the cultivator are made of spring steel.



It is mounted to the truck with three point hitch. This machine is ideal for the plants such as beet, corn, cotton, sun flower, tobacco and vegetables which are cultivated in order and it does not fall through the floor, provides the protection of moisture in the soil and it also provides an exact struggle against weeds. Thanks to units which are moving independent of each other, even in rugged terrain conditions, it holds hoeing depth fixed and provides savings of % 70 – 80 from labor. The product develops early and more products are obtained. It provides savings in irrigation. In standard, it is produced as roller and without roller. Depending on usage purpose and optionally, earthing up unity can be connected to the behind tools without roller. In addition to this, upon demand of the customer, manure box can be mounted on the tool.



Product Description	Product Code	Power Requirement	Number of Tines	Frame Height	Weight
		HP	n.	mm	kg
Inter Row Spring Cultivator - 3 Rows	YTA - ISC 3	45	3	750	260
Inter Row Spring Cultivator - 5 Rows	YTA - ISC 5	60	5	750	450
Inter Row Spring Cultivator - 6 Rows	YTA - ISC 6	70	6	750	580
Inter Row Spring Cultivator - 7 Rows	YTA - ISC 7	75	7	750	630



HYDRAULIC FOLDABLE  
(ONLY FOR 7 ROWS)

YTA - ISC HF

Optional weight (kg)  
130

FERTILIZER TANK  
YTA - ISC HF

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# PNEUMATIC SEED DRILL



## Standart Features

- 3-point hitch system (CAT II).
- High-quality cementation steel gearbox and transmission gears.
- Domestic production transmission system.
- Adjustable row spacing.
- Adjustable the above-row gears.



With pneumatic seed drill, seeds belonging to the products such as corn, cotton, sunflower, beet, sugar, chickpea, bean, and tomato can be sowed easily on the desired above-row and inter-row distances with a very low percentage of twinning and spacing. It has been designed to be suitable for multi-purposes to be adjusted to any kind of areas and different seed discs are chosen in accordance with delicate cultivation and the product to be sown. High capacity seed and fertilizer boxes allow you to do fertilization with the cultivation and thus to save both from the time and the fuel.



Pneumatic seed drill is used during planting of plants whose row spacing needs to be adjusted precisely (corn, cotton, etc.). The fan runs with the drive of the tractor from the PTO. With the operation of the fan, the seeds in the seed tank flow by gravity and adhere to the seed plate with the vacuum created by the fan. Seeds adhering to the plate are separated by a single separator and single grain precision planting is done. With the help of the table within the gear box cover, one can easily choose the gear in accordance with the seed types appropriate for the product to be planted and the above-row distance can be adjusted by means of the gears to be between 2.9 - 41.7 cm.

Product Description	Product Code	Power Requirement	Working Width	Row Spacing		The Amount of Seed	Capacity of Fertilizer Tank	Number of Wheels	Weight
		HP	mm	cm (min)	cm (max)	L	L	n.	kg
2 Rows Pneumatic Seed Drill	YTA - PSD 2	40 - 50	1,9 - 2,4	45	120	30	265	2	475
2 Rows Pneumatic Seed Drill with Fertilizer Box	YTA - PSD 2 F	40 - 50	1,9 - 2,4	45	120	30	265	2	525
4 Rows Pneumatic Seed Drill	YTA - PSD 4	50 - 60	2,4 - 3,7	45	90	30	265	2	625
4 Rows Pneumatic Seed Drill with Fertilizer Box	YTA - PSD 4 F	50 - 60	2,4 - 3,7	45	90	30	265	2	675
5 Rows Pneumatic Seed Drill	YTA - PSD 5	60 - 70	2,7 - 4,7	45	90	30	265	2	725
5 Rows Pneumatic Seed Drill with Fertilizer Box	YTA - PSD 5 F	60 - 70	2,7 - 4,7	45	90	30	265	2	775
6 Rows Pneumatic Seed Drill	YTA - PSD 6	70 - 80	4,2 - 5,7	45	90	30	265	2	810
6 Rows Pneumatic Seed Drill with Fertilizer Box	YTA - PSD 6 F	70 - 80	4,2 - 5,7	45	90	30	265	2	860
8 Rows Pneumatic Seed Drill	YTA - PSD 8	80 - 90	4,2 - 6,0	45	70	30	265	4	1200
8 Rows Pneumatic Seed Drill with Fertilizer Box	YTA - PSD 8 F	80 - 90	4,2 - 6,0	45	70	30	265	4	1250



HECTARES COUNTER  
YTA - PSD HC

MICROGRANULATOR  
YTA - PSD M

HYDRAULIC MARKER  
YTA - PSD HM

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# COMBINED SEED DRILL



## Standart Features

- 3-point hitch system (CAT II).
- The disc plates - with double ball bearings, are manufactured from corrosion-resistant steel.
- The seed boxes are made of, aluminum injection pressure and the valve has a seed-draining feature.
- The seed-grade connection rod bearing has been developed to avoid a gap in the standard setting.
- The transmission gears, are precisely tilted with hob milling machine is resistant to corrosion.
- The plastic materials that are used are manufactured from special raw materials and are resistant to breakage and cracking.
- Articulated and height adjustments drawbar.
- Sensitive variable adjustment.



The combined seed drill can cultivate medium size grains such as wheat, barley, oats, rye in a combined and universal manner on the field the seed bed of which has been prepared as well as coarse grain such as chickpea seeds, corn, beans, soy. in addition to this, the cultivation transaction can be carried out of fine grain seeds such as cumin, carrot, onion etc. mixing them with fertilizer manure case. It can bury the seed and the fertilizer to the soil in the best way. The cultivator discs can be operated without being blocked and, tillage being carried out thanks to the special form.



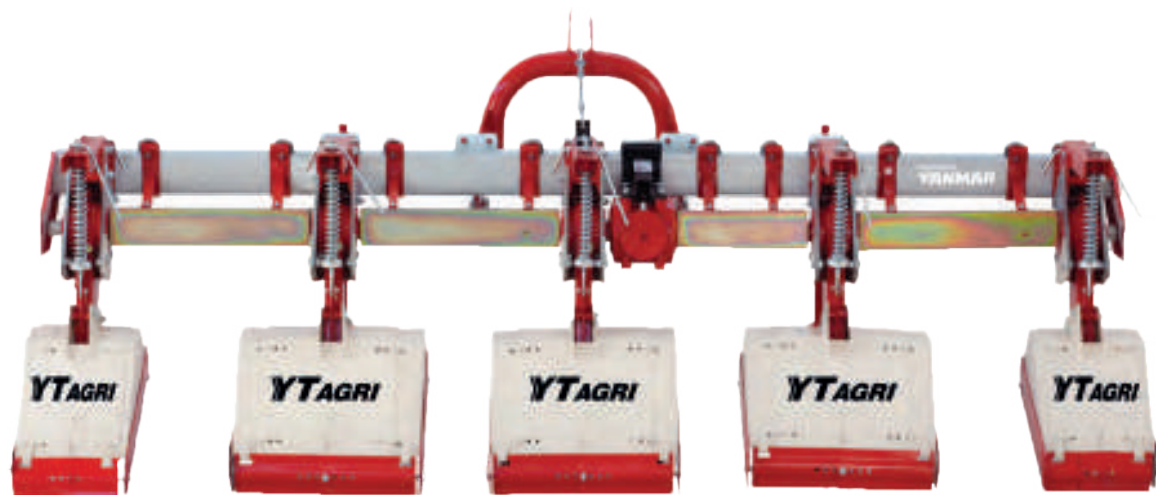
Product Description		YTA - CSD 12	YTA - CSD 14	YTA - CSD 16	YTA - CSD 18	YTA - CSD 20	YTA - CSD 22	YTA - CSD 24	YTA - CSD 26	YTA - CSD 28
Row	mm	140	140	140	140	140	140	140	140	140
Distance Between Rows	mm	140	140	140	140	140	140	140	140	140
Working Width	mm	1680	1960	2240	2520	2800	3080	3360	3640	3920
Box Width	mm	1870	2150	2430	2710	2990	3270	3550	3830	4110
Hub Trace Width	mm	2210	2490	2770	3050	3330	3610	3890	4170	4450
Tire Trace Width	mm	2230	2510	2790	3220	3500	3780	4060	4340	4620
Net weight	kg	736	879	936	1023	1087	1139	1197	1292	1349
Seed Hooper Volume	lt	276	318	359	401	442	483	525	566	607
Fertilizer Hooper Volume	lt	197	226	256	285	315	344	373	403	432
Max. Depth of Sowing	mm	100	100	100	100	100	100	100	100	100
Power Requirement (Pull Type)	HP	36	42	48	54	60	66	72	78	84
Power Requirement (3 pt type)	HP	60	70	80	90	100	110	120	130	140
Tyres		650x16				10,0/75-15,3				



AGRI TYRE  
YTA - CSD AT

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# INTER ROW ROTARY TILLER



## Standart Features

- 3 point hitch system (cat. 2)
- High quality cementation steel gearbox and transmission gears.
- Domestic production transmission system.
- Slip clutch PTO shaft.



## What are the Inter-row Rotary Tillers?

Inter-row rotary tiller does inter-row tilling which is planting plants same row distance, by driven from tractors PTO.

## How do Inter-row Rotary Tillers work?

Inter-row rotary tiller does shredding, mixing and fluffing of the soil. It generally uses in field.



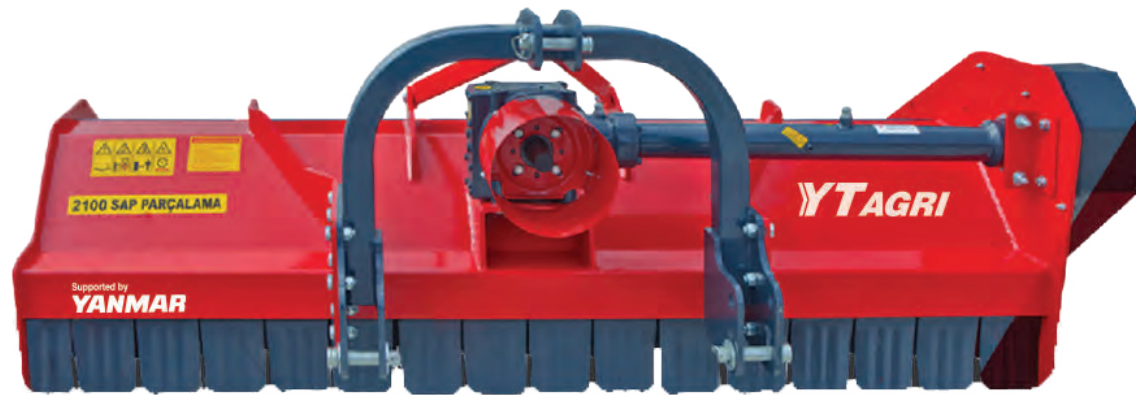
**YTAGRI**



Product Description	Product Code	Power Requirement	Working Width	Overall Width	Max. Working Width	Number of Blades	Weight
		HP	mm	mm	mm	n.	kg
2 Rows Inter Row Cultivator Heavy Type 200cm with Heavy Subsoiler Tines	YTA - IRC 2 HST	30	2x75	2030	80	48	480
2 Rows Inter Row Cultivator Heavy Type 200cm	YTA - IRC 2 H	25	2x75	2030	80	48	415
3 Rows Inter Row Cultivator 200cm	YTA - IRC 3	30	3x40	2030	80	48	455
3 Rows Inter Row Cultivator Heavy Type 200cm	YTA - IRC 3 H	30	3x40	2030	80	48	465
3 Rows Inter Row Cultivator Heavy Type 200cm with Heavy Subsoiler Tines	YTA - IRC 3 HST	35	3x40	2030	80	48	680
4 Rows Inter Row Cultivator Heavy Type 250cm with Heavy Subsoiler Tines	YTA - IRC 4 HST	45	4x40	2530	80	64	595
4 Rows Inter Row Cultivator 200cm (Half Unit)	YTA - IRC 4 HU	40	4x28	2030	80	32	475
4 Rows Inter Row Cultivator 240 cm ( Full Unit)	YTA - IRC 4 FU	40	4x40	2530	80	64	620
4 Rows Inter Row Cultivator Heavy Type 250cm	YTA - IRC 4 H	40	4x40	2530	80	64	565
5 Full Rows Inter Row Cultivator 325cm	YTA - IRC 5	60	5x40	3260	80	80	670
5 Full Rows Inter Row Cultivator Heavy Type 325cm	YTA - IRC 5 H	60	5x40	3260	80	80	690
5 Full Rows Inter Row Cultivator Heavy Type 325cm with Heavy Subsoiler Tines	YTA - IRC HST	65	5x40	3260	80	80	835
6 Half Rows Inter Row Cultivator 250cm	YTA - IRT 6	50	6x28	2530	80	48	660
7 Half Rows Inter Row Cultivator 300cm	YTA - IRT 7	80	7x28	3030	80	56	710
7 Full Rows Hydraulic Foldable Inter Row Cultivator 480cm Heavy Type	YTA - IRT 5 HF	80	7x45	4830	80	112	1220
3 Full Units + 2 Half Units Inter Row Cultivator 300cm Maize	YTA - IRT 3 + 2 HU 300	60	3x40 + 2x28	3030	80	64	630
3 Full Units + 2 Half Units Inter Row Cultivator 325cm Maize	YTA - IRT 3 + 2 HU 325	60	3x40 + 2x28	3260	80	64	635
5 Full Units + 2 Half Units Hydraulic Foldable Inter Row Cultivator 450cm Heavy Type	YTA - IRT 5 + 2 HUF 450	80	5x45 + 2x28	4530	80	96	1220



# MULCHERS



## Standart Features

- 3-point hitch system (cat. 2)
- High quality cementation steel gearbox and transmission gears.
- Domestic production transmission system.
- Strenghted hammer blade.
- Slip clutch P.T.O shaft.



The mulcher is an important equipment that is driven by the tractor P.T.O and connected to it with 3-point hitch system. It works vertically on the surface of the soil and it cuts the stalks of the plants such as wheat, sunflower, cotton, unshelled rice, tobacco and thicket and the branches of the pruned fruit trees and vine shots performs the recycling of them as organic fertilizer. It preserves the cutting height, strength of the blades and balance sensitivity even though the surface of the soil is uneven thanks to its skids on the sides and its roller at the back.

**YTAGRI**

Product Description	Product Code	Power Requirement	Working Width	Overall Width	Number of Blades	Weight
		HP	mm	mm	n.	kg
Mulcher 140 cm	YTA - MC 140	35 - 40	1400	1550	16	510
Hydraulic Side Shifting Mulcher 160 cm	YTA - HMC 160	40 - 45	1600	1800	18	540
Mulcher 185 cm	YTA - MC 185	45 - 50	1850	2050	20	640
Hydraulic Side Shifting Mulcher 185 cm	YTA - HMC 185	45 - 50	1850	2050	20	680
Mulcher 210 cm	YTA - MC 210	50 - 55	2100	2300	22	700
Hydraulic Side Shifting Mulcher 210 cm	YTA - HMC 210	50 - 55	2100	2300	22	740
Mulcher 240 cm	YTA - MC 240	55 - 65	2400	2550	24	760
Hydraulic Side Shifting Mulcher 240 cm	YTA - HMC 240	55 - 65	2400	2500	24	800
Mulcher 260 cm	YTA - MC 260	70	2600	2800	26	800



DOUBLE DIRECTION  
YTA - MC DD

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# ROTARY DRUM MOWER



## Standart Features

- 3 point hitch system (cat. 2)
- Adjustable cutting heigth
- High quality cementation steel gearbox and transmission gears.
- Domestic production transmisson system.
- Since it is gotten a very sensitive balance the vibration is very less.
- Slip clutch P.T.O



YTAGri Rotary Drum Mower reaps all kinds of feed plants, grass, meadow grass, heath and wild plants bordering the roads with blades rotating at a high annulus velocity and existing in both of the 2 drums rotating reversely to each other and leaves them behind in the form of barrel.

Product Description	Product Code	Power Requirement	Working Width	Optimal working speed	Number of Blades	Weight
		HP	mm	km/h	n.	kg
Rotary Drum Mower 135 cm	YTA - DRM 135	30	1350	5 - 7,5	6	385
Rotary Drum Mower 165 cm	YTA - DRM 165	40	1650	6 - 7,5	6	422
Rotary Drum Mower 190 cm	YTA - DRM 190	50	1900	7 - 7,5	6	485

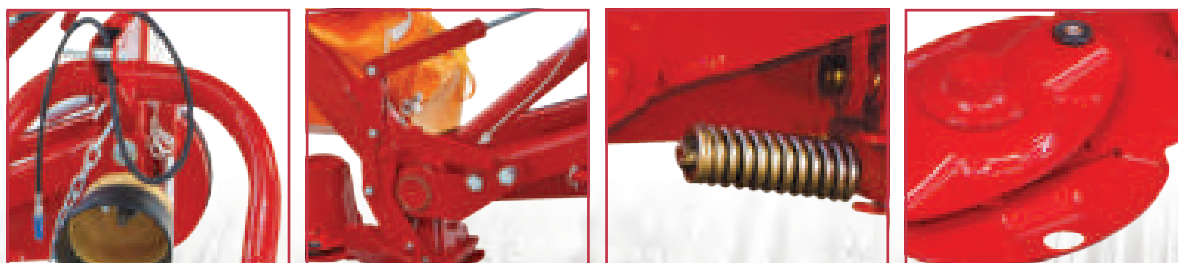


# ROTARY DISC MOWER



## Standart Features

- 3-point hitch system (CAT. II)
- Low power requirement.
- Long lasting and special designed disc system and, high quality knives.
- Discs working principle rejecting foreign impurities while operating.
- Cutting blades providing outstanding crop flow that minimizes streaking and ensures fast mowing.
- Suspension system ensuring the machine balanced while operating on uneven field.
- Special design conditioner for faster and uniform drying of the crops.
- Hydraulically controlled cutter bar system providing cutter system floats on the field.
- Hydraulic adjustable road/work position.



The rotary disc mover is the optimal machine type, especially for the plants growing horizontally, such as vetch, and white clover, and for reaping all kinds of meadow, pasture and feed plants wild plants with the effect of the air current formed during the rotation of the discs.

Product Description	Product Code	Power Requirement	Working Width	Productivity	Number of Discs	Number of Blades	Weight
		HP	mm	km/h	n.	n.	kg
Rotary Disc Mower 160 cm - 4 Discs	YTA - RDM 4	30	1600	1,4 - 1,8	4	8	380
Rotary Disc Mower 200 cm - 5 Discs	YTA - RDM 5	35	2000	1,8 - 2,2	5	10	410
Rotary Disc Mower 225 cm - 5 Discs with Conditioner	YTA - RDM 5 C	60	2250	2,2	5	10	850
Rotary Disc Mower 240 cm - 6 Discs	YTA - RDM 6	45	2400	2,2 - 2,6	6	12	510
Rotary Disc Mower 265 cm - 6 Discs with Conditioner	YTA - RDM 6 C	75	2650	2,4 - 2,6	6	12	1340
Rotary Disc Mower 280 cm - 7 Discs	YTA - RDM 7	50	2800	2,6 - 3	7	12	570
Rotary Disc Mower 300 cm - 8 Discs	YTA - RDM 8	55	3000	3 - 3,2	8	12	600





# MAIZE CHOPPER



## Standart Features

- 3 point hitch system (cat. 2)
- Durabilty blades.
- Efficiently transmission system, 3 ways usage.
- 360 degree chute rotation.
- Easy adjustable chute blockage.



Thanks to high quality blades in YTAGRI maize choppers ensure high efficiency and uninterrupted performance. Qualifications of forage harvester offer the highest yield from the crop, low power consumption and fuel saving. The hydro-motor with the speed adjustment feature provides 360 degree chute rotation at desired speeds.







Product Description		YTA - MC 1	YTA - MC IR	YTA - MC 3
Length	mm	2850	2850	2760
Width	mm	2400	1820 (road) / 3250 (duty)	2360
Height	mm	3380	3770	4300
Weight (approx.)	kg	640	1388	2000
Min. Power Requirement	HP	50	80	120
Working Width	mm	650	1250	2280
Number of Flywheel Wings	n.	6	12	12
Number of Chopper Blades	n.	12	12	12
Mounting Positions		Side	Front / Side / Rear	Rear / Front
Power Take Off	rpm	540	1000 (750 optional)	1000
Chopping Diameter	mm	4 - 8	4 - 8	4 - 12
Productivity	t/h	25	40 - 50	80



# TEDDER



## Standart Features

- 3-point hitch system (CAT. II).
- Domestic production transmission.
- Hydraulic foldable system.



The machine spreads mown fodder crops and ensures rapid drying without fodder crops losing their nutritional value; thus, it allows multiple harvests within the year since fodder crops are removed quickly. It saves time and labor with its high range of work and fuel with low power demand. It has highly maneuverable wheels. Maintenance and repair of the machine is quite easy thanks to its simple structure. The machine is easily folded into the road mode thanks to the hydraulic folding system; thus, the total length of the machine is minimized for safe transportation by folding. The machine width is less than 3 m when in road mode.

Thanks to rotating arms connected to the disc, it uses to aerate the mown grass for drying for shorter periods.



Product Description	Product Code	Power Requirement	Working Width	Transport Width	Number of Disc	Number of Tines in Each Disc	Weight
		HP	mm	m	n.	n.	kg
Rotary Tedder - 6 Arms / 6 Discs - 6 Wheels	YTA - 6 RTD 6	70 - 80	6,9	2,85	6	6	890
Rotary Tedder - 7 Arms / 2 Discs - 2 Wheels	YTA - 2 RTD 7	40	2,7	3,4	2	7	360
Rotary Tedder - 7 Arms / 4 Discs - 4 Wheels	YTA - 4 RTD 7	50 - 60	5,5	2,95	4	7	630
Rotary Tedder - 7 Arms / 6 Discs - 6 Wheels	YTA - 6 RTD 7	50 - 60	5,5	2,95	6	7	710





# RAKE



## Standart Features

- 3-point hitch system (CAT II).
- Domestic production transmission.
- Hydarulic foldable system for twin-rotor rake.



The twin-rotor rake and single-rotor rake are ideal machines used to form barrels for facilitating the bale and picking of the feed plants that have been reaped on the farm. It has high maneuverability and it makes saving on time and fuel thanks to its little power requirements and wide range performances. As its picking springs don't touch the ground, the ground structure and the roots of the feed plants are preserved. It performs high-quality picking by leaving clean picking as it doesn't leave any stone or similar objects in the grass that has been picked. The twin-rotor rake is easily suited to road locations thanks to its hydraulic foldable system; in this way, the total length of the machine is minimized by folding suitably for safe transport. The twin-rotor rake machine's width is below 3 meters on the road. The single-rotor rake arms that constitute the picking unit of the machine are attached to the conveyor slots after being disassembled; in this way, the total length of the machine is minimized by folding suitably for safe transport.

Thanks to rotating arms connected to the rotor it uses to make one big barrel by consubstantiation two or more barrels.



Product Description	Product Code	Power Requirement	Working Width	Transport Width	Number of Rotor	Weight
		HP	m	m	n.	kg
Twin Rotary Rake- 20 Arms - (2x2) 4 Wheels	YTA - TRR 20	70 - 80	6,15 - 6,55	3	2	985
Rotary Rake - 9 Arms - 2 Wheels	YTA - 2 RR 9	45	3,3	1,4	1	380
Rotary Rake - 9 Arms - 4 Wheels	YTA - 4 RR 9	45	3,4	1,7	1	410
Rotary Rake- 11 Arms - 4 Wheels	YTA - 4 RR 11	50	4,2	1,8	1	520





# SLASHER



## Standart Features

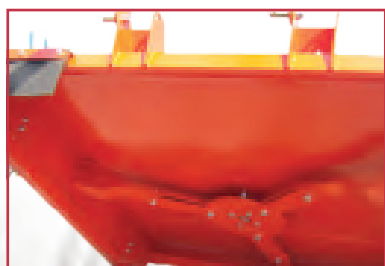
- 3 point hitch system (cat. 2)
- High quality cementation steel gearbox and transmission gears.
- Domestic production transmission system.



YTAGri Rotary Slasher is an ideal machine used in reaping and cutting the stalks of the green, dry plants and any kind of weeds and the ones sown in rows such as cotton and in leaving them on the surface of the soil (mulching).

In this way, an environmentally friendly solution is provided as organic materials are obtained from the cut plant residues and the humus content of the soil is enriched and also the improved soil structure provides the most suitable place for the plants to be grown.

The machine is connected to the three point hitch system of the tractor. The rotation motion obtained from the tail spindle through the articulated shaft is transferred to the gear box and here the motion is transferred to the blades after a direction change of 90°. The cutting height is adjusted by means of skids (76,8-176,8 mm).



Product Description	Product Code	Power Requirement	Working Width	Overall Width	Number of Blades	Weight
		HP	mm	mm	n.	kg
Rotary Slasher 120 cm	YTA - RS 120	35 - 40	1150	1285	3	200
Rotary Slasher 150 cm	YTA - RS 150	40 - 45	1410	1645	3	260
Rotary Slasher 150 cm - With Big Gearbox	YTA - RS 150 BG	50 - 55	1457	1650	3	320
Rotary Slasher 180 cm - With Big Gearbox	YTA - RS 180 BG	60	1776	1930	3	410



# FERTILIZER SPREADER



## Standart Features

- 3-point hitch system (CAT II).
- Adjustable blades on the discs.
- Hydraulic on/off.
- Mixer.



Twin disc fertilizer spreader is an ideal machine for broadcasting granular fertilizer. Fertilizer spreading distance can be changed by adjusting the angles of the blades on the disc with respect to the center. When starting to work in the field, the operator can open the discharge cups for flowing the fertilizer while sitting the tractor thanks to the hydraulic system. Since there is a mixer at the bottom of the tank, the fertilizer does not clump.

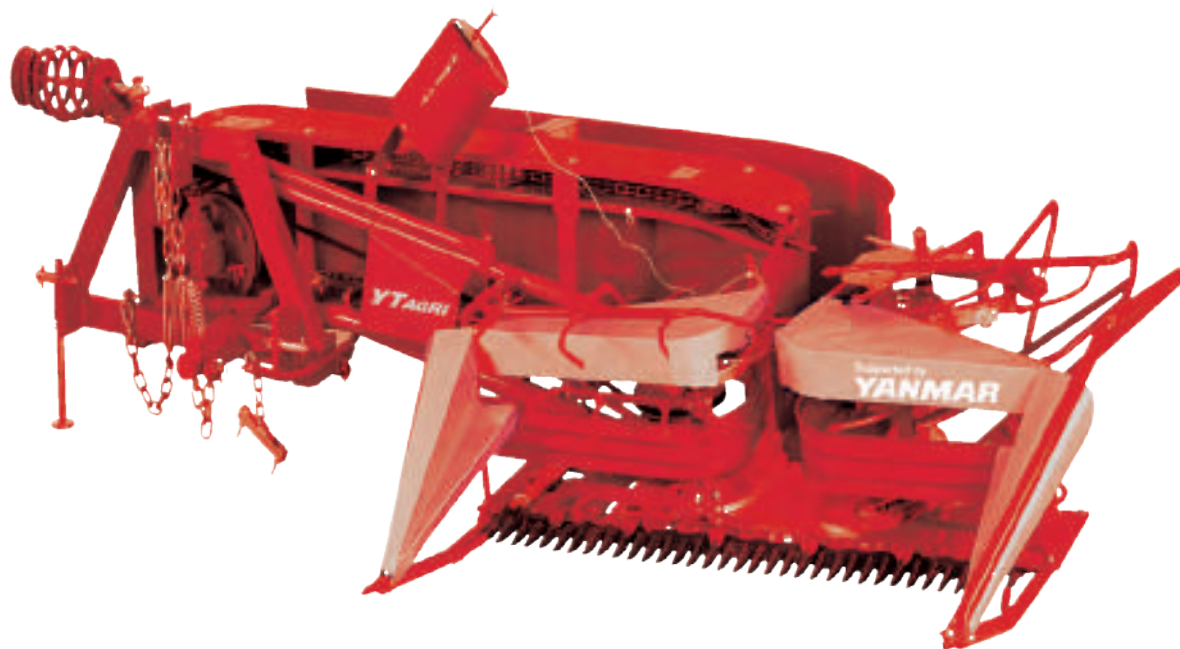


Product Description	Product Code	Power Requirement	Hooper Capacity	Overall Width	Number of Disc	Number of Wings in Each Disc	Weight
		HP	L	mm	n.	n.	kg
Twin Disc Fertilizer Spreader 800 LT	YTA - TDFS 800	35	800	1680	2	2	215
Twin Disc Fertilizer Spreader 1000 LT	YTA - TDFS 1000	55	1000	1680	2	2	230



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# REAPER BINDER



## Standart Features

- 3 point hitch system (CAT II).
- Slip clutch P.T.O



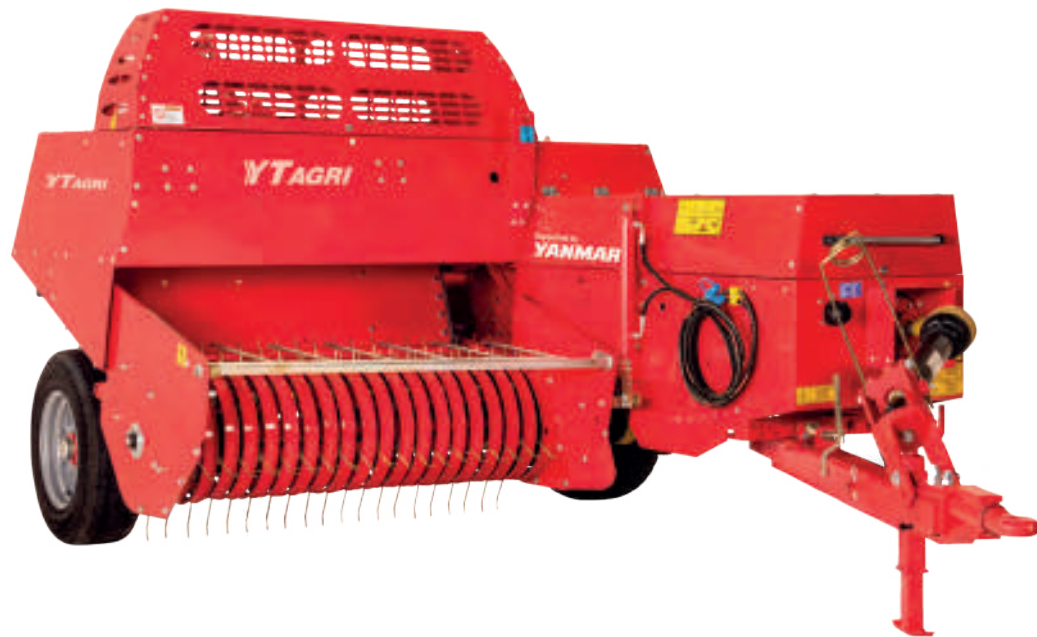
The reaper binder is driven by PTO drive of the tractors and easily attached tractor by three point hitch system. The reaper binder reaps and binds wheat, barley, oat, rye and leaves them collectively on the farm with regular spaces. Reaping height adjusting by tractors hydraulic system and thanks to one spring protect automaticly itself levels according to field roughness.

CODE		YTA - RB
Overall Length (mm)	Transport position	3460
Overall Length (mm)	Working position	1900
Overall Width (mm)	Transport position	1900
Overall Width (mm)	Working position	3470
Overall Height (mm)		1050
Reapering Width (mm)		1400
Reapering Height (mm)		Adjustable
Linkage of suspension system		Cat. 2
Capacity (da/h)		0,585
Machine Weight (kg)		385
P.T.O		540
Power requirment (HP)		35 - 40





# SQUARE BALER



## Standart Features

- 3 point hitch system (cat. 2) (for YTA - 2 SSB 135 Jr. model).
- Drawbar attach system.
- Durabilty knotter set.
- Efficiently transmission system.



The baler machine can pick up the hay or weed on the ground, after than fork system forwards to the bale chamber, and since to wide bale chamber it can produce good quality bales. You may select 3 twines or 2 twines knotter set and, with or without chopper according to the dry rate of hay or weed. Thanks to large flywheel, your tractor is not affected sudden loads.

PRODUCT CODE		YTA - 2 SSB 135 Jr.	YTA - 2 SSB 165	YTA - 2 SSB 180	YTA - 3 SSB 180	YTA - 3 SSB 180 C	YTA - 2 SSB IN	YTA - 3 SSB IN	YTA - 3 SSB IN C
<b>PICK-UP SYSTEM</b>									
Width	mm	1350	1650	1790	1800	1800	1930	1930	1790
Bar Gap	mm	70	70	70	70	70	66	66	59
Tine Bars	n.	5 bars	5 bars	5	5	5	4 bars (bearing)	4 bars (bearing)	4 bars (bearing)
Number of Tines	pcs	80	100	110	110	110	112	112	140
<b>BALE CHAMBER</b>									
Stroke	mm	710	710	710	710	710	550	550	540
Piston Speed	stroke / min	92,5	92,5	92,5	92,5	92,5	105	105	105
Feeding Opening	cm2	1500	1500	1500	1570	1570	1410	1410	1410
<b>BALE SPECIFICATION</b>									
Bale Dimensions	mm	360 x 460	360 x 460	360 x 460	360 x 460	360 x 460	360 x 460	360 x 460	360 x 460
Bale Length	mm	300 - 1350	300 - 1350	300 - 1350	300 - 1350	300 - 1350	300 - 1350	300 - 1350	300 - 1350
Bale Weight	kg	20 - 35	20 - 35	20 - 35	25 - 35	25 - 35	20 - 35	20 - 35	20 - 35
Productivity	bale/h	250	250	250	200	200	350	350	350
Knotter Set		2 twines	2 twines / wires	2 twines / wires	3 twines	3 twines	2 twines	3 twines	3 twines
<b>TRANSPORT DIMENSIONS</b>									
Weight	kg	1439	1746	1790	2240	2350	1850	1850	2700
Length of Baler(on road)	mm	5050	5050	5050	5530	5530	4900	4900	5400
Length of Baler(on duty)	mm	6080	6080	6080	6380	6380	5560	5560	6025
Width of Baler	mm	2220	2500	2510	2550	2550	2600	2600	2600
Height of Baler	mm	1750	1820	1820	1870	1870	1820	1820	2000
Minimum Power Requirement	HP	35	45	45 - 50	50 - 60	55 - 65	45	45	45
PTO	rpm	540	540	540	540	540	540	540	540
Transmission		1 shaft	2 shaft	2 shaft	2 shaft	2 shaft	1 shaft	1 shaft	1 shaft



**HYDRAULIC PICK-UP UNIT  
YTA - SSB H**

# HORIZONTAL FEED MIXER



YTAGRI Horizontal Mixer-Feeders; are designed to bring various animal feed into a homogenous mixture and to distribute this mixture to the animals with its robust, strong and reliable structure and easy use. All options of horizontal feed mixers of appropriate capacity for all kinds of small, medium and large scaled enterprises are available with quality and privilege of YTAGRI.

When the machine is in stable status, various materials loaded in the reservoir by a dipper located at the back are mixed with augers. In addition, thanks to numerous knives located on the augers grinding process is performed. Mixed materials are discharged in the animal feeders at the desired quantity from the side of the machine by means of a pallet transmitter moved by a hydraulic motor

Horizontal feed mixers are moved by a tractor via an articulated shaft. They are connected to the tractor and carried with a drawbar. The movement is transmitted to the augers by gears located at the front side of the machine as to rotate reversely.





TECHNICAL SPECIFICATIONS		6	8	10	12
Volume		6 m <sup>3</sup>	8 m <sup>3</sup>	10 m <sup>3</sup>	12 m <sup>3</sup>
Transmission System		Planet Gearbox			
Auger system		Double			
Bucket Dimensions	Width ( mm )	1700	2000	2000	2000
	Height ( mm )	1800	1850	1850	1850
	Length ( mm )	3000	3000	4000	4500
Total Dimensions	Width ( mm )	2100	2100	2110	2110
	Height ( mm )	2300	2500	2550	2550
	Length ( mm )	5000	5000	6150	6550
Hydraulic Pressure System		Standart			
Dipper System		Standart			
Weighing System		Optional			
Double Side Discharging		Optional			
Thickness of Frame Sheet Metal		10			
Thickness of Auger Sheet Metal		16			
Number of Auger Knives		56	48	72	80
Number of Auger Coulter Knives		30	26	38	42
Weight ( kg )		3100	3850	4600	5200
Wheels ( inch )		10 / 75- 15.3	12.5 / 80- 15.3	400 / 60-15.5	400 / 60-15.5
PTO		540			
HP		40	50	60	70

# VERTICAL FEED MIXER



YTAGRI Vertical Mixer-Feeders; are designed to bring various animal feed into a homogenous mixture and to distribute this mixture to the animals with its robust, strong and reliable structure and easy use. All options of vertical feed mixers of appropriate capacity for all kinds of small, medium and large scaled enterprises are available with quality and privilege of YTAGRI.

Vertically operating auger system ensures grinding and cutting of round and square bales thanks to the custom alloyed and custom designed knives on it and mixing then homogeneously with other rough and thick feed. Thanks to special design of auger and the body, there are no blind points on the machine and therefore no feed remains in the bucket after discharge. This special design required much lower power with the durable transmission box system used. Thanks to electronic digital scale system available optionally, the feed loaded in the machine may be weighed with high sensitivity and rations are prepared correctly.





TECHNICAL SPECIFICATIONS		1,5	3	6	8	10	12
Volume		1,5 m <sup>3</sup>	3 m <sup>3</sup>	6 m <sup>3</sup>	8 m <sup>3</sup>	10 m <sup>3</sup>	12 m <sup>3</sup>
Transmission System		Gearbox					
Auger Speed ( rpm )		34					
Total Dimensions	Width / Band Closed ( mm )	1200	1400	1910	2000	1900	1900
	Width / Band Opened ( mm )	1310	1600	2100	2200	2200	2200
	Length / Dipper Closed ( mm )	1400	1600	2000	2000	3800	4100
	Length / Dipper Opened ( mm )	1710	1800	2300	2800	2800	2850
	Total Length ( mm )	1550	1800	2300	2800	2800	2850
Number of Auger Coulter Knives		5	6	6	10	16	20
Hydraulic Pressure System		Standart					
Dipper System		Standart					
Weighing System		Optional					
Thickness of Frame Sheet Metal		4	5	6	8	8	8
Thickness of Auger Sheet Metal		8	8	10	12	12	12
Weight ( kg )		520	1450	2660	3600	4200	5100
Wheels ( inch )		100 mm (Roller Wheel)	10 / 75 - 15.3	10 / 75 - 15.3	12.5 / 80 - 15.3	400 / 60 - 15.5	400 / 60 - 15.5
PTO		540					
HP		10-20	30-40	40-50	50-70	60-80	70-90



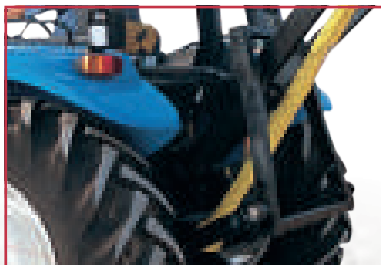


# HOLE DIGGER



## Standart Features

- 3-point hitch system (CAT II).
- Slip Clutch P.T.O
- Hydraulic digging system.



The hole digger is optimal machinery, nursery planting, in planting of olive, fruits, hazelnuts, and other trees. Hole digging areas, hole digging, in mounting of wire diggings easily. Hole digger with Hydraulic Piston is very high performance when digging hole, through hydraulic piston to make easy power transfer and it is very useful an agricultural machine. When digging, you can manage depend to area hardness with control bar.

TECHNICAL SPECIFICATIONS	Product Code	Power Requirement	Max. Working Depth	P.T.O Shaft Rotation	Rotation of Gearbox Output	Weight
		HP	mm	rpm	rpm	kg
Hydraulic Post Hole Digger	YTA - PHD	45	1000	540	60	170



AUGER DIAMETER (CM)	WORKING CAPACITY (HOLES PER HOUR)
20	80
30	70
40	60
45	50
60	40



# LEVELER



## Standart Features

- Easy tractor adaptation.
- Hardened steel blade.
- Compact.
- Pratical usage.
- Low power requirement.
- Low cost.



The YTAGri Leveling Machine, with its laser and GPS options, enables precise surface leveling with zero error, less cost, and less time. It is designed for small and medium power tractors. It may be preferred for smaller parcels. The efficient use of water in fields leveled with YTAGri Leveling Machine reduces water usage rates by 35-40%. Weed problems in the field decrease, salinity in the soil is taken under control, product maturity is even across all parts of the field, chemical use decreases, and the arable area increases by 30%. It enables more practical, smoother, and more enjoyable farming.



Product Description	Product Code	Power Requirement	Working Width	Transpor Width	Slope Type	Weight
		HP	mm	mm		kg
JNR - 25 Zero Slope TWO WHEELS	YTA - LL 250	60 - 80	2500	2500	Single	250
JNR - 25 Dual Slope TWO WHEELS	YTA - LL 250 D	60 - 80	2500	2500	Dual	250
JNR - 30 Zero Slope TWO WHEELS	YTA - LL 300	70 - 90	3000	3000	Single	300
JNR - 30 Dual Slope TWO WHEELS	YTA - LL 300 D	70 - 90	3000	3000	Dual	300

\*D; Dual Slope








**TAGRI**


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