

Agriculture Equipments

CATALOGUE



**One Brand
Endless Solutions**

**Smart Solution
Stronger Tomorrow**



Sugarcane Weeder



Laser Land Leveller



Straw Ripper



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ADVANCED MULTI - SPEED ROTAVATOR

Powerful Performance. Unmatched Durability



Heavy Duty
Gear Drive



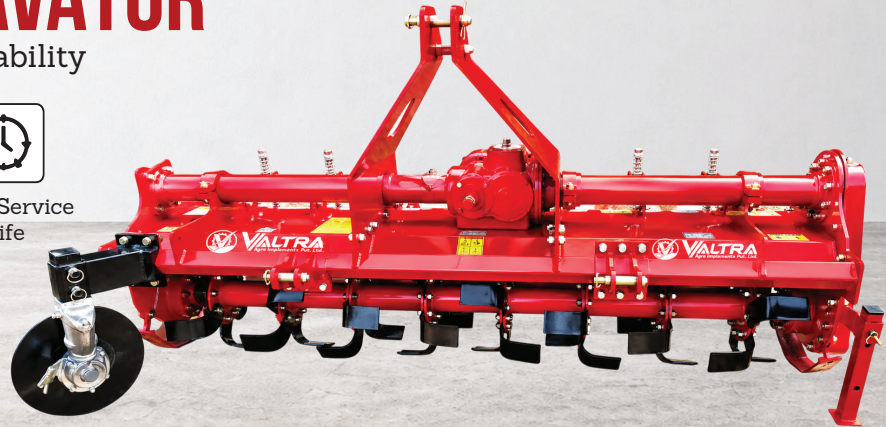
Low Maintenance
Design



Better Soil
Pulverization



Long Service
Life



Technical Specifications

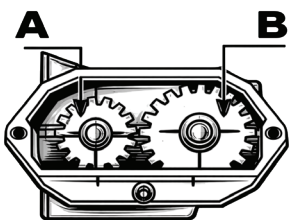
Tractor Power (HP)	35 - 40	40 - 45	45 - 50	55 - 60	60 - 65	65 - 75
Rotavator Size	5 FEET	6 FEET	7 FEET	8 FEET	9 FEET	10 FEET
Total Width (mm)	1750	2050	2300	2600	2900	3200
Height (mm)	1120	1120	1120	1120	1120	1120
Weight (Kg)	440	490	540	590	610	650
PTO Speed RPM	540/1000	540/1000	540/1000	540/1000	540/1000	540/1000
No of Blade	36	42	48	54	60	66
TPL Std	Cat-II	Cat-II	Cat-II	Cat-II	Cat-II	Cat-II
Transmission Type	Gear	Gear	Gear	Gear	Gear	Gear
Gear Box	Multispeed	Multispeed	Multispeed	Multispeed	Multispeed	Multispeed
Tillage Depth (mm)	102-203					

The company reserves absolute rights to modify the specifications of machine and components therein without any prior notice.

"Weight is including safety guards & excluding PTO"

- Advanced Multi-Speed Gearbox with adjustable rotor speed options (540 / 1000 PTO compatibility).
- Heavy-duty Gear Drive Transmission for efficient power transfer and long service life.
- Ensures fine soil pulverization and uniform mixing of crop residue.
- Low maintenance design with high durability components.
- Ideal tillage depth range of 102-203 mm for effective seedbed preparation.

(Longer Life & Hard to
break & bend)



A	B	540 RPM	1000 RPM
13	22	—	242
15	20	168	—
20	15	173	—
16	19	178	—
19	16	183	—
17	18	188	—
18	17	193	—



Boron Steel Blades



VALTRA GYROVATOR

High Performance Rotary Tiller



Technical Specifications

Tractor Power (HP)	35-45	45-50	50-65
Gyrovator Size	5 FEET	6 FEET	7 FEET
Working Width (mm)	1674	1873	2075
Overall Width	1900	2100	2300
Type Of Width	L Type	L Type	L Type
No of Blade	48	54	60
Depth of Cut mm (in)	102-152 (4-6)	102-152 (4-6)	102-152 (4-6)
TPL Std	Cat-II	Cat-II	Cat-II
Gear Box	Multispeed	Multispeed	Multispeed
Weight (Without PTO)	390	430	490
PTO Speed (RPM)	540 PTO RPM: 170/265, 192/240		



High Performance & Efficiency



Wide Compatibility With Tractors



Durable Long Lasting



Lightweight Build

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"Weight is including safety guards & excluding PTO"

- Valtra Gyrovator is a high performing rotary tiller from the light series, built for efficient soil preparation.
- It performs well across various soil types, including light and medium soils, under both dry and wet conditions, including puddling.
- Combines a sturdy design with lightweight construction, ensuring durability and ease of use.
- Designed to work seamlessly with a broad range of tractors, making it a flexible choice for progressive farmers



Reliable Performance



Better Soil Preparation
Higher Productivity



Low Maintenance



VALTRA CULTIVATOR

Designed for toughest operations



Technical Specifications

Model No.	9 TVC	11 TVC	13 TVC
Tractor HP Range	35-50	55-75	75+
Number Of Tyne	9 Tyne	11 Tyne	13 Tyne
TPL Std	Cat-II	Cat-II	Cat-II
Main Frame (mm)	75 X 40 mm Channel, 65 x 65 x 5mm support angles for tynes	100 x 50 mm Channel, 65 x 65 x 6mm support angles for tynes	100 x 50 mm Channel, 65 x 65 x 6mm support angles for tynes
Tyne Thickness	25mm (Forged)	25mm (Forged)	25mm (Forged)
Number Of Spring	18	12	26
Shovel Thickness(mm)	8	8	8
Working Width (mm)	1860	2315	2760
Spacing Between Tynes (mm)	228.5	228.5	228.5
Weight (Approx Kg)	275	335	390

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"Weight is including safety guards & excluding PTO"

- Spring-loaded Tyne assemblies derive their strength from heavy-duty angles which once fixed to the immensely strong main frame cannot move or strain out of position.
- Designed for toughest operations and suitably works in hard topsoil, uprooting stubbles and leaves.
- It can give a depth of up to 18 - 23 cm in hard soil.
- Provision for Spacing Adjustments Between Tynes: Helps to work in various soil conditions and various crops.



Reliable Performance



Better Soil Preparation
Higher Productivity



Low Maintenance



VALTRA DISC HARROW

Powerful soil cutting for faster, smoother field preparation.



Technical Specifications

Model	VA0014	VA0022
Tractor Power (HP)	45-55	65-90
Number of Discs	14	22
Type of mounting	CAT II	CAT II
Disc Dia (mm)	560 (22 inch)	560 (22 inch)
Disc Type	Front: Notched, Rear: Plain	Front: Notched, Rear: Plain
Disc Spacing (mm)	224	224
Gang Axle (mm)	32mm (sq Bar)	32mm (sq Bar)
Width of Cut(mm)	1445	2445
Bearing Hub	4	8
Weight (Kg)	420	620



High Performance
& Efficiency



Wide Compatibility
With Tractors



Durable Long
Lasting



Lightweight
Build

The company reserves absolute rights to modify these specifications of machine and components therein without any prior notice.

"Weight is including safety guards & excluding PTO"

- Best in class discs helps to achieve Tillage depth of 4-6 inch.
- High quality bearings and hubs ensure smooth operation and put minimal load on the tractor.
- Best in class seals prevent the entry of mud and water into the bearings and hubs



Reliable Performance



Better Soil Preparation
Higher Productivity



Low Maintenance

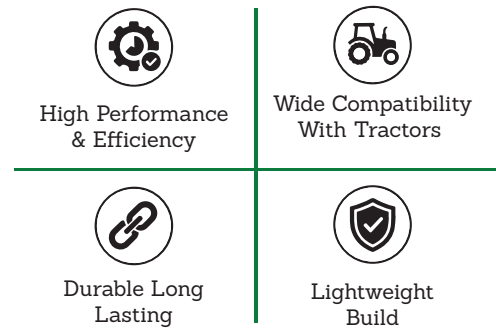


VALTRA LASER LAND LEVELER



Technical Specifications

Tractor Power (HP)	50-65
Bucket (mm)	2110 x 920 x 540
Efficiency	5 Ltr/Hour
Range	1600 meters
Hydraulic Pressure	260 Bar
Hydraulic Cylinder	Double Acting
Operating Voltage	12V DC
No. Of Wheel	4
Tyre Size	6-16
Weight (approx)	755 Kg
Guide System	Laser



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"Weight is including safety guards & excluding PTO"

- Suitable for 50–65 HP tractors, ensuring powerful and stable field operation
- High-capacity bucket size (2110 × 920 × 540 mm) for efficient soil movement and leveling.
- Advanced Laser Guide System for precise land leveling accuracy
- Fuel-efficient performance with approx. 5.5 ltr/hour consumption.
- Wide working range of 1600 meters for large field coverage
- Operates on 12V DC system for reliable laser receiver performance.



Reliable Performance



Better Soil Preparation
Higher Productivity



Low Maintenance



VALTRA SUPER SEEDER

Precision seeding for uniform growth and higher crop yield.



Technical Specifications

Product Name	SUPER SEEDER	
Size	7 Feet	8 Feet
Working width (mm)	2055	2280
No. of blades	48	54
No. of flanges	9	11
Tractor Power (hp)	55 & Above	60 & Above
Gear box	Multi speed (13:23)	Multi speed (13:24)
Seed & fertilizer mechanism	Aluminium fluted, Roller type	Aluminium fluted, Roller type
Side Drive	Gear Drive	Gear Drive
No. of inverted disc type tyne	11 Sets	13 Sets
Weight (kg, approx.)	990	1045

Multi Crop Super Seeder



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"Weight is including safety guards & excluding PTO"

- Equipped with Renowned Challenger HD Rotavator.
- Residue Management, land Preparation & Sowing in a single operation.
- Ensures Faster Composition to crop residue.
- Higher Crop yield in comparison to traditional method.
- Special boron steel material L/J/F blade.
- Operates on 12V DC system for reliable laser receiver performance.



Reliable Performance



Better Soil Preparation
Higher Productivity



Low Maintenance



VALTRA SUGARCANE WEEDER



Technical Specifications

Tractor Power (HP)	35-50 HP
Working Width(Inch)	72 " (3 Lines)
Type	PTO-operated (540 RPM)
Gear Box	TPL
Weight (Kg)	590 Approx
Blade Type	L Type
Overall Working Length of Weeder (mm)	1850
Overall Width of Weeder (mm)	1000
Overall Length of Weeder (mm)	2050
Working Area in 1 Row(mm)	395
Spacing Between Tynes (mm)	305
Side Plate Thickness (mm)	8
Type Of Drive	Gear Drive
Gearbox Oil Grade	EP-14 (2L)
Type of Gearbox	4
No Of Flanges in Each Row	8
Thickness of Flanges (mm)	12

Mini Weeders



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"Weight is including safety guards & excluding PTO"

- Designed for 35–50 HP tractors, ensuring efficient performance in sugarcane fields
- 76-inch working width (3 lines coverage) for faster inter-row cultivation.
- PTO-operated system (540 RPM) for smooth and reliable power transmission
- Strong and durable TPL gearbox system for long service life and low maintenance
- Excavation range of 14–16 inches for deep and effective inter-cultivation



Reliable Performance



Better Soil Preparation
Higher Productivity



Low Maintenance



VALTRA STRAW RIPPER



Technical Specifications

Model	Size 61 inches
Chassis (mm)	1676
Gear Box	Heavy Duty
Basket	
Length (mm)	1540
Diameter (mm)	902
Number of Blade	39
Threshing Drum	
Length (mm)	1425
Diameter (mm)	782
Number of Blade	320
Blower	
Type	Double Blower
Width (mm)	260
Diameter (mm)	660
Blower Fan Diameter (mm)	610
Guide Drum	
Length (mm)	1524
Diameter (mm)	381
Cutter Bar	
Reel Length (mm)	2210
Reel Diameter (mm)	406
No of Blade	30
No Of Fingers	15
Weight (Kg)	1870



High Performance
& Efficiency



Wide Compatibility
With Tractors



Durable Long
Lasting



Lightweight
Build

- Efficiently cuts and cleans straw post-harvest with ease, simplifying field operations and boosting productivity. moving parts
- Advanced Double Blower System Effectively pushes straw into the trolley while removing dust particles for cleaner output.
- Precision Cutting with Twin Tampered Blades ensure efficient and consistent straw cutting across various crop conditions.
- Designed to work seamlessly with a broad range of tractors, making it a flexible choice for progressive farmers

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"Weight is including safety guards & excluding PTO"



Reliable Performance



Better Soil Preparation
Higher Productivity



Low Maintenance

VALTRA POTATOES DIGGER



Technical Specifications

Width of Digger (mm)	1170-1324 (2 Rows)
Length of Primary & Secondary Jaal	1475+655 mm
PTO Input RPM	540
TPL Std	Cat II
Rear Jaal Reciprocates	Moves Forward/Reverse
Gear Box Design	Suits Output Speed
LH & RH Shafts Powered	Reliable Drive to Jaal
Machine Length (mm)	2705
Machine Width (mm)	1775
Machine Height (mm)	12010
Approx Weight (Kgs)	710
Protection for Potato Cut & Damage	99%
Potato Cleaning Efficiency	98%
Tractor HP Range	45-65
Capacity	3 acres/hr



High Performance
& Efficiency



Wide Compatibility
With Tractors



Durable Long
Lasting



Lightweight
Build

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"Weight is including safety guards & excluding PTO"

- Potato Digger provides effective work on the field that makes Agrizone Potato Digger perfect for farming.
- It comes under the Digger Category. And, it has Implement Power that provides fuel efficient work.
- It is an implement that comes from the Agrizone brand house known for its superb quality niches.



Reliable Performance



Better Soil Preparation
Higher Productivity



Low Maintenance





Other Agriculture Implements



DAL MILL

VADM-60

Technical Specifications

Product Name	Dal Mill With Grader & Aspirator
Model No	VADM-60
Capacity	60-70 Kg/Hr
Power Required	Electrical Motor 2.25Kw / 3.0 HP
Voltage	220V
Packing Size	Single
Weight	140 Kg (Approx)
Spindle	2880 RPM



OIL MILL

VAMO-100

Technical Specifications

Product Name	Oil Mill
Model No	VAMO-100
Capacity	30-35 Kg/Hr
HP/KW	3.0 / 2.25
Voltage	220V
Type	Electric Single Phase
Crop	Mustard, Sesame, Coconut, Almond, Sunflower, Groundnut, Caster etc.

POWER WEEDER

VAW-10

Technical Specifications

Product Name	Power Weeder
Model No	VAW-10
Engine	Diesel
Start	E-start with Battery/Manual
Displacement	208cc - 212cc
Cultivation Width	Upto 1050 mm
Cultivation Depth	Upto 200 mm
No. Of Gears	2 Fwd / 1 Rev
RPM	3600 RPM
Blade Type	24/32
Tyre	4.00-8 / 5.00-12
HP/KW	6.75 / 5.03



POWER WEEDER

VAW-10

Technical Specifications

Product Name	Power Weeder
Model No	VAW-07A
Engine	Petrol
Start	E-start with Battery/Manual
Displacement	208cc - 212cc
Cultivation Width	Upto 1050 mm
Cultivation Depth	Upto 200 mm
No. Of Gears	2 Fwd / 1 Rev
RPM	3600 RPM
Blade Type	24/32 Adjustable
Tyre	4.00-8
HP/KW	6.85 / 5.10



MINI RICE MILL

VAMR - 100

Technical Specifications

Product Name	Mini Rice Mill
Model No	VAMR - 100
Capacity	180kg - 220Kg/hr
Power Required	Electrical Motor 2.25/3.0 KW/H.P
Voltage	220V
Packing Size	Single
Gross Weight (KG)	80kg (approx)
Spindle	2880 rpm

SELF PROPELLED REAPER

VASPR - 40

Technical Specifications

Product Name	Self Propelled Reaper
Model No	VASPR - 40
Type	Self Propelled Walk Behind
Power	4 HP
Name Of Crops Recommended	Paddy, Wheat, soyabeen, Gram etc.

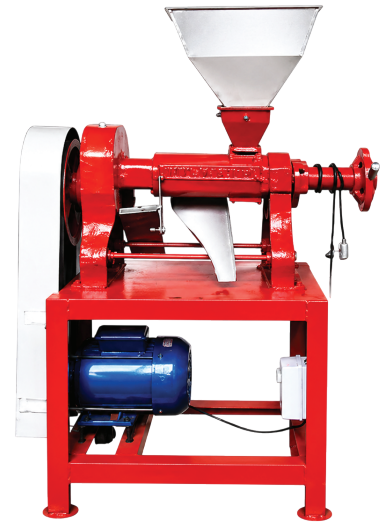


MINI OIL MILL

VAMO-100

Technical Specifications

Product Name	Oil Mill
Model No	VAMO - 100
Capacity	30 - 35 Kg/Hr
HP/KW	3.0/2.25
Voltage	220V
Type	Electric Single Phase
Crop	Mustard, Sesame, Coconut, Almond, Sunflower, Groundnut, Caster etc.



BRUSH CUTTER

VABC-40

Technical Specifications

Product Name	Brush Cutter
Model No	VABC - 40
Power	1.9 Kw @ 6500 RPM
HP	2.8 HP
Engine	Air Cooled, Four Stroke, Side Pack
Gross Weight	11 Kg

MULTICROP THRESHER

VAMT - 4

Technical Specifications

Product Name	Multicrop Thresher
Model No	VAMT - 4
Prime Mover	Tractor PTO
Tractor Power (HP)	35 Above
Maximum RPM	700 - 800
Drum Size (In)	72 x 36
Output Capacity	2500 Kg / Hr
No. of Fans	6
L x W x H (In)	176 x 93 x 78
Weight Approx (Kgs)	1825





VALTRA
Agro Implements Pvt. Ltd.

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**Smart Solutions.
Stronger Tomorrow.**

**Empowering Farms with
Reliable Machinery.**

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Thank you for Showing Interest in Valtra Equipments