



WE
Know Agriculture



Our New Office Bhadson Road, Nabha

Dedicated Performance & Precious Farming



Approved By:
Govt. of India



AN ISO 9001-2015
CERTIFIED COMPANY

Manufactures:

RATTAN AGRO TECH (REGD.)

Regd. Office & Works: Bhadson Road, **NABHA**-147201 (Pb) India

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Website: www.Rattanagrotech.in | E-mail: Rattanagrotech@yahoo.com

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Welcome to

RATTAN

progressing on the path of prosperity...

continuously.....



INDIA

USA



RATTAN
Laser Land Lavelar



Approved By:
Govt. of India

A Perfect For Agricultural Use



Determine to Grow
committed to serve

Company Profile

RATTAN AGRO TECH is a leading indian agriculture implements manufacturer company with a history of 18 years. founded by S. Pritam singh & His son S. karamjit singh as Rattan Agro Tech in 2007 at Nabha punjab. the company envisioned to mechanize indian agriculture complete initially, the company focused on the production of spare parts, but soon a complete production line of agricultural implements with the brand name "**RATTAN**" began.

Now we also distributor of laser rugby ALPHA AND WEI SINCE 2009. and we are distributing that products to another companies. we already set the service centre for laser leveling system with advance top class technology. Company Import Export USA & Canada.



S.Pritam Singh (M.D.)



S.Karamjit Singh (Director)

- ➡ Quality Standards.....International
- ➡ Manufacturing Plants.....Hi-tech
- ➡ Customer Support.....Excellent
- ➡ Long Life & Durable.....Products
- ➡ Rare Combination of.....Power & Techinqe



Quality
Everything We Do



Bringing growth ingenuity and experience to market.



ਰਤਨ ਆਗਰੋ ਟੈਕ
RATTAN

Pipe Spary Pump



Technical Specifications

- ★ Water Capacity 1000 Ltr
- ★ Heavy Duty Pump 180 No.
- ★ Pump Pressure 20-35 km2
- ★ Speed RPM 800-1000



Electronic Gun Spary Pump



Technical Specifications

- ★ Working Length 45 Feet
- ★ Water Capacity 600 Ltr
- ★ Heavy Duty Pump 180 No.
- ★ Eletronic Gun Pump
- ★ Pump Pressure 20-35 Km2
- ★ Speed RPM 800-1000

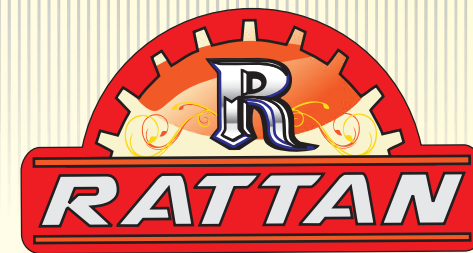
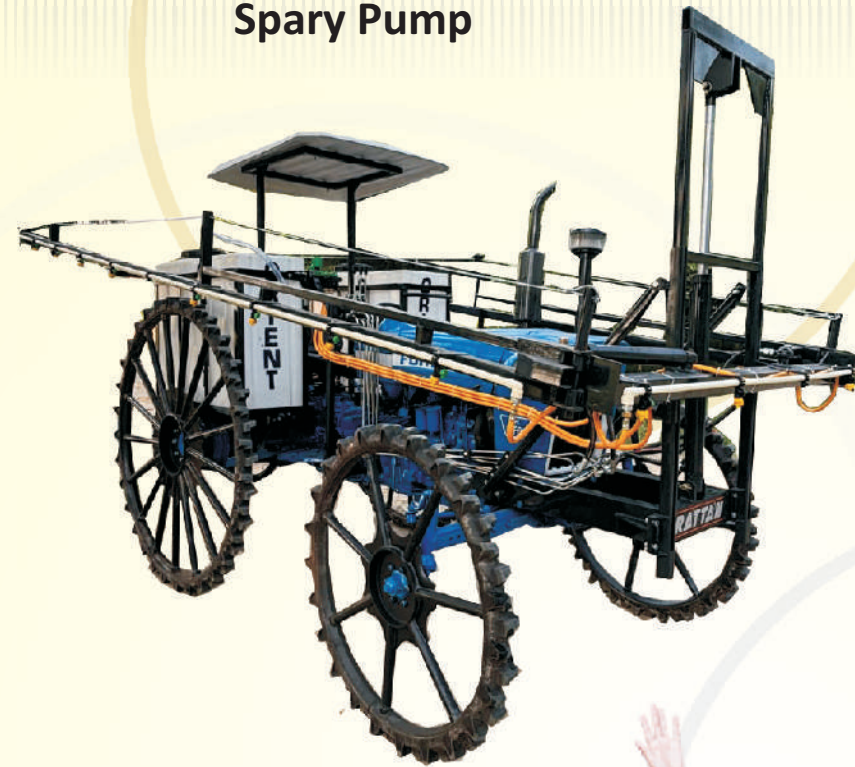
Benefits of Tractor Spary Pump

- ★ Is the best implement use in agriculture works. This is a special spary pump driven by tractor. This is time and cost effective equipment. You can do spary in 2 acre in less then one hour we used as spary gun and pumps which are best in industry. A quality range of rubber ,brass PVC and stainless steel are used to manufacture these pumps. the water tank capacity is also also high.

New Technology Better For Agriculture

RATTAN

Boom Hydraulic
Spary Pump



Technical Specifications

- ★ Working Length 45 Feet
- ★ Water Tank 425 + 425 = 850 Ltr
- ★ Heavy Duty Pump 180 No
- ★ Pump Pressure 20-35 Km2
- ★ Speed RPM 800-1000



Manual Boom
Spary Pump



Technical Specifications

- ★ Working Length 40 Feet
- ★ Water Tank 600 Ltr
- ★ Heavy Duty Pump 180 No.
- ★ Pump Pressure 20-35 Km 2
- ★ Speed RPM 800-1000

Benefits of Tractor Spray Pump

Is the best implement use in agriculture works
This is a special spary pump driven by tractor.
This is time and cost effective equipment.
You can do spary in 2 acre in less then one hour
we used as spary gun and pumps which are
best in industry. A quality range of rubber ,brass
PVC and stainless steel are used to manufacture
these pumps. the water tank capacity is also also
high.

India First Heavy
Weigh Rotavator

Rotavator



ਰਤਨ ਰੋਟਾਵੇਟਰ

RATTAN

Super
Seeder

- ★ Mulching
- ★ Cultivation
- ★ Leveling
- ★ Seeding
- ★ Sowing

Technical Specifications

- ★ Working Width 7 Feet 8 Feet
- ★ Gear Box Multi Speed
- ★ Tractor Power 50-75 HP
- ★ Side Transmission Gear Drive
- ★ PTO Speed 540 / 1000
- ★ Weight 950 kg (Approx)t



INVENTORS OF
DISC TYPE
SUPPER SEEDER

Rotavator

Feature:

- ★ Durable Side Gear Drive
- ★ Multi Speed PTO Gearbox
- ★ High Quality Italian L Type Blades
- ★ PTO Shaft with Cover for Safety Protection
- ★ High Tensile Nut / Bolt
- ★ Superior & Heavy Duty Solid Structure
- ★ Suitable For Dry & Wet Lands



Fertilizer Spreader

- ★ ਇਸਦੇ ਦੁਆਰਾ ਇਕਸਾਰ ਖਾਦ ਫੈਲਾਈ ਜਾ ਸਕਦੀ ਹੈ।
- ★ ਖਾਦ ਲੋੜ ਅਨੁਸਾਰ ਮਾਪੀ ਜਾ ਸਕਦੀ ਹੈ।
- ★ ਸਮਾਂ ਜਿਆਦਾ ਬਚਦਾ ਹੈ ਮਿਹਨਤ ਘੱਟ ਲਗਦੀ ਹੈ।
- ★ ਘੱਟ ਸਮੇਂ ਵਿੱਚ ਜਿਆਦਾ ਖਾਦ ਦਾ ਛਿੜਕਾਅ।

WORK CONFIDENTLY WITH THE ALPHA XD FROM USA ROTARY LASER TRANSMITTER
LONG RANGE & ACCURATE WITH WINDY SINGLE & DOUBLE SLOP FEATURES.

Made in Usa



Specifactions:

Operating range	1300 meter dia
Leveling accuray	± 10 acr sec. (060"@100') (1.5 mm)
Leveling Technology	Servo Moter
Leveling Range	± 5 Degrees
Slope Matching Range	Single Axis, X Axis Self Levels, 8%
Height Alert	Normally Active, Can be disabled
Rotation Coverage Speed	360' 600 1200 rpm (nominal)
Machine Control Compatib	Yes
Power Supply	4 C Alkaline or NiMH rechargeable
Run Time	115 Hours (Alkaline) 65 Hours (NiMH)
Automatic shut-off	12 Minutes out of level
Environmental	Dust & Water resistant (IP65)
Laser Rating	CDRH Class IIIa,IEC Class 3R

Laser Receiver MEI 367 SB

Voltage range	12 vdc ± 20%
Max current consumpti	500ma
Laser requirment	all roatating laser (HeNe or IR)
Water resistant	IP 68
Pulsued display	10 pulses per second
Protection	reverse polarity
Communciation	wire communciation to control box
No. of wire pin	4 pin



Control Panel Pro-Box

Voltage range	12vdc ± 20%
System accuray	± 2mm (standrad deviation)
Hydraulic o/p setting	Directional valves (01)
Water resistant	IP 65
Working mode	auto / maunal
Blade control	3 functions
Laser out of range	Indicator



ਰਤਨ ਲੇਜ਼ਰ ਲੈਵਲਰ

RATTAN

Sport Model

New Technology
Extend Model



Extend System



High Quality Hydraulic Jack



7 Feet To 9 Feet
8 Feet To 10 Feet
9 Feet To 11 Feet
10 Feet To 12 Feet

Features:

- ★ Saves Irrigation water upto 20-25%
- ★ Reduced weed in agriculture field
- ★ Increase yield and grain quality which increases farm income
- ★ Helpfull for increase productivity
- ★ Saves fuel / electricity used in irrigation
- ★ Saves labor cost



Perfect For Agricultural Use

Technical Specifications

★ Working Width	7,8,9 Feet
★ Side plate	10 mm
★ Scraping Blade	125 x 12 mm
★ Hydraulic cylinder capacity	2 ton
★ Bucket height	645 mm
★ Bucket width	2134 mm
★ Weight	800 kg (Approx)