

USER MANUAL
AGRIMATE BRUSH CUTTER
AM-2052K-BC-2S-MS+



AN ISO 9001 : 2015 CERTIFIED COMPANY

INTRODUCTION

Dear Sir/ Madam,

Thank you for choosing Agrimate product. You are the proud owner of high technology & durable machine. Trust that our Franchisee/Dealer installed the product & installed the product and explained you about the usage & service instructions. Please visit our autorised dealer for your future requirement of our other equipments, genuine spares, accessories and services. Service coupons are attached with this manual and you can avail free service to keep your machine fit always to use on demand.

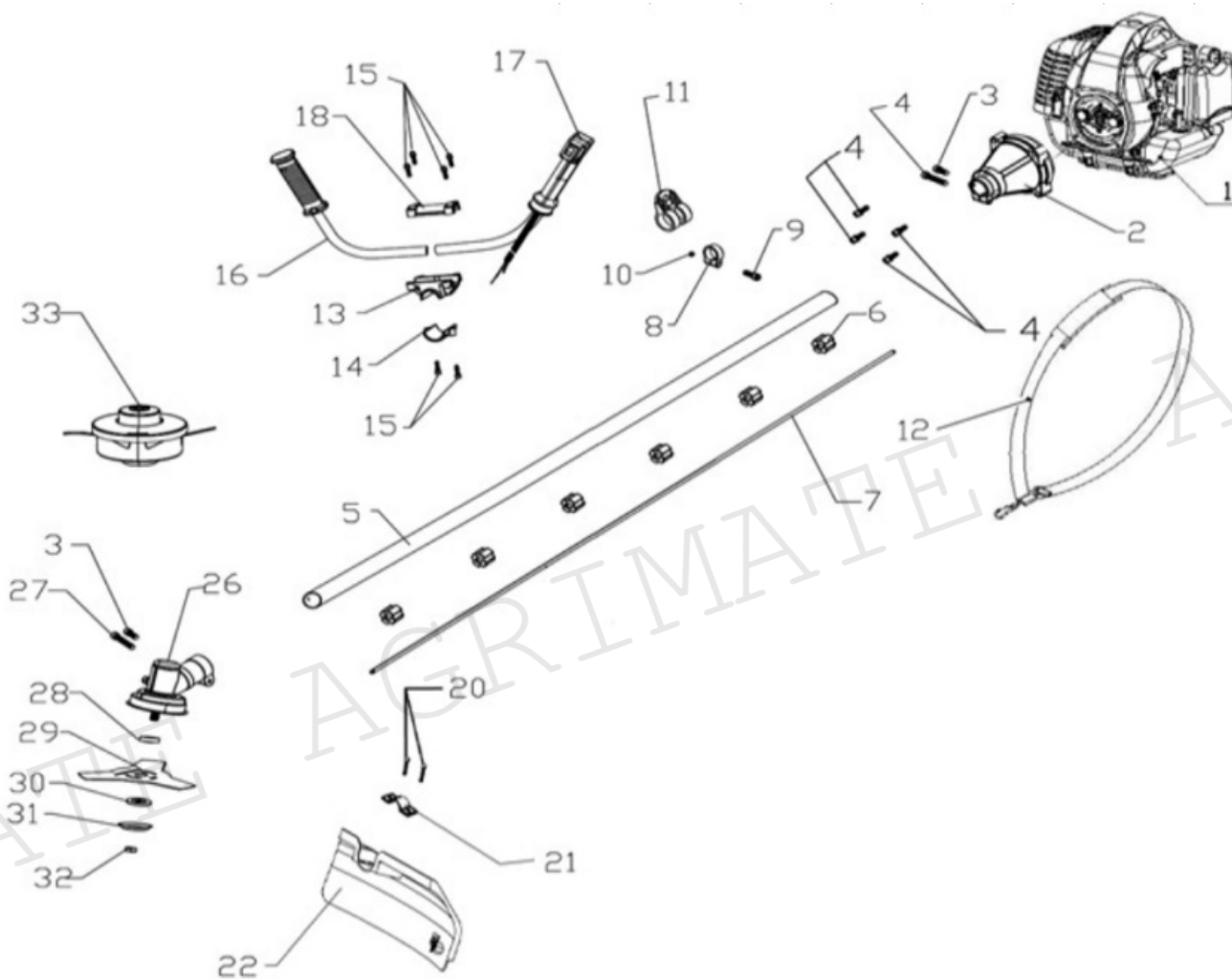
About Ratnagiri,

We import and market of high quality of agriculture wide range of equipments which we are selling through our authorised franchisee or dealer network. We are in this field from past years service the farmer. community. For further details, Please visit our website www.agrimart.in. & Give a missed call to 7393 938 938.

TECHNICAL SPECIFICATIONS

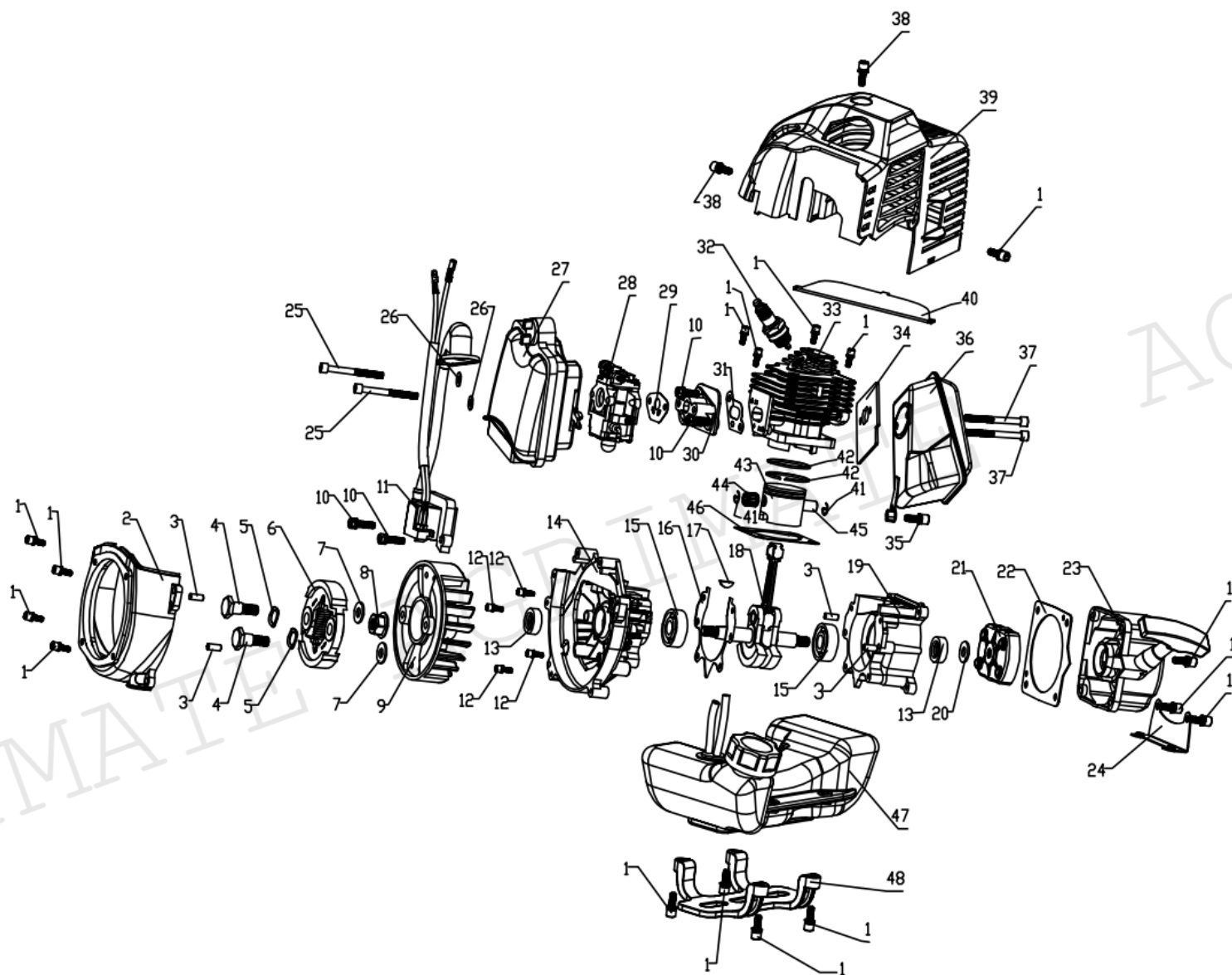
MODEL	AM-2052K-BC-2S-MS+
ENGINE TYPE	2S
POWER	1.45KW
DISPLACEMENT	52 CC
FUEL TANK CAPACITY	1.0L

SHAFT DIAGRAM & SPARE PARTS LIST OF AM-2052K-BC-2S-MS+ BRUSH CUTTER



SL NO.	PART NO.	DESCRIPTION	SL NO.	PART NO.	DESCRIPTION
1	AM-2052K-BC-T01	Gasoline engine	18	AM-2052K-BC-T18	Handle Holder set
2	AM-2052K-BC-T02	Engine Connector	20	AM-2052K-BC-T20	Interior six-angled Screw
3	AM-2052K-BC-T03	Interior six-angled Screw	21	AM-2052K-BC-T21	Grass Shield Fix Seat
4	AM-2052K-BC-T04	Interior six-angled Screw	22	AM-2052K-BC-T22	Grass Shield
5	AM-2052K-BC-T05	Aluminum tube	26	AM-2052K-BC-T26	Gearbox
6	AM-2052K-BC-T06	Oil bearing	27	AM-2052K-BC-T27	Interior six-angled Screw
7	AM-2052K-BC-T07	Transmission shaft	28	AM-2052K-BC-T28	Up Plate
8	AM-2052K-BC-T08	Locating ring	29	AM-2052K-BC-T29	3T Blade
9	AM-2052K-BC-T09	Interior six-angled Screw	30	AM-2052K-BC-T30	Down Plate
10	AM-2052K-BC-T10	Locknut	31	AM-2052K-BC-T31	Al. Protect Cover
11	AM-2052K-BC-T11	Rings	32	AM-2052K-BC-T32	Nut
12	AM-2052K-BC-T12	Straps	33	AM-2052K-BC-T33	PP trimmer head
13	AM-2052K-BC-T13	Hand holder set			
14	AM-2052K-BC-T14	Hand holder set			
15	AM-2052K-BC-T15	Interior six-angled Screw			
16	AM-2052K-BC-T16	left handle components			
17	AM-2052K-BC-T17	right handle components			

ENGINE DIAGRAM & SPARE PARTS LIST OF AM-2052K-BC-2S-MS+ BRUSH CUTTER



SL NO.	PART NO	DESCRIPTION	SL NO.	PART NO	DESCRIPTION
1	AM-2052K-BC-E01	BOLT	17	AM-2052K-BC-E17	SEMI-KEY
2	AM-2052K-BC-E02	COVER	18	AM-2052K-BC-E18	CRANKSHAFT
3	AM-2052K-BC-E03	PIN	19	AM-2052K-BC-E19	CRANKCASE
4	AM-2052K-BC-E04	BOLT	20	AM-2052K-BC-E20	WASHER
5	AM-2052K-BC-E05	WAVE WASHER	21	AM-2052K-BC-E21	REAL STARTER
6	AM-2052K-BC-E06	CLUTCH	22	AM-2052K-BC-E22	STARTER WASHER
7	AM-2052K-BC-E07	WASHER	23	AM-2052K-BC-E23	STARTER
8	AM-2052K-BC-E08	MUT	24	AM-2052K-BC-E24	TANK BRACKET
9	AM-2052K-BC-E09	FLY WHEEL	25	AM-2052K-BC-E25	BOLT
10	AM-2052K-BC-E10	BOLT	26	AM-2052K-BC-E26	WASHER
11	AM-2052K-BC-E11	IGNITION COIL	27	AM-2052K-BC-E27	AIR FILTER
12	AM-2052K-BC-E12	BOLT	28	AM-2052K-BC-E28	CARBURETOR
13	AM-2052K-BC-E13	OIL SEAL	29	AM-2052K-BC-E29	CARBURETOR WASHER
14	AM-2052K-BC-E14	CRANKCASE	30	AM-2052K-BC-E30	INTAKE HOSE
15	AM-2052K-BC-E15	BEARING NEEDLE	31	AM-2052K-BC-E31	INTAKE HOSE WASHER
16	AM-2052K-BC-E16	CRANKCASE WASHER	32	AM-2052K-BC-E32	SPARKING PLUG

SL NO.	PART NO	DESCRIPTION	SL NO.	PART NO	DESCRIPTION
33	AM-2052K-BC-E33	CYLINDER			
34	AM-2052K-BC-E34	MUFFLER GASKET			
35	AM-2052K-BC-E35	BOLT			
36	AM-2052K-BC-E36	MUFFLER			
37	AM-2052K-BC-E37	BOLT			
38	AM-2052K-BC-E38	BOLT			
39	AM-2052K-BC-E39	CYLINDER COVER			
40	AM-2052K-BC-E40	PARTITION			
41	AM-2052K-BC-E41	PISTON PIN SNAP			
42	AM-2052K-BC-E42	PISTON RING			
43	AM-2052K-BC-E43	PISTON			
44	AM-2052K-BC-E44	BEARING NEEDLE			
45	AM-2052K-BC-E45	PISTON PIN			
46	AM-2052K-BC-E46	CYLINDER WASHER			
47	AM-2052K-BC-E47	OIL TANK			
48	AM-2052K-BC-E48	TANK METAL SUPPORT			

INSPECTION & MAINTAINANCE

For safety use, make sure the machine is cleaned every three months. Before working, make sure to inspect the filter and the nozzle and ensure there is no impurity. After working, make sure there is no water in the pump and the hose.

If the machine needs to be repaired in the guarantee period, please return the machine to the shop. You need to provide the certificate of purchase on order to repair or get the substitute.

Before packing, the machine should be cleaned, then use closed packaging, packaging should be firm. Store the machine in dry place.

For transportation safety. The machine should comply with ISTA.

Do not dispose of electrical machines as unsorted municipal waste, use separate collection facilities.

If electrical machines are disposed of in landfills or dumps, hazardous substances can leak into the ground water and get into the food chain, damaging your health and well being.

When replacing old machines with new ones, the retailer is legally obligated to take back your old machine for disposals at least free of charge.

1. LIMITED WARRANTY PERIOD : For a period of six months from the date of Sale / delivery of the product which ever is earlier. 2. LIMITED WARRANTY OBLIGATION : Replacement of defective part(s) by authorized dealer are free of charges. If found defective by reasons of defective material / poor workmanship, parts will be replaced and there will be no value re-imbursement. 3. TERMS & CONDITIONS : a. Claims under warranty will be accepted on submission of Warranty Card duly filled and stamped by authorized dealer together with the original purchase document. : b. Shipping / transportation / Incidental charges incurred in replacing defective parts under warranty shall be borne by the purchaser

WARRANTY null & void if

- (i) Lack of maintenance, (ii) Incorrect use of the machine or tampering, (iii) Use of non-genuine spare parts, (iv) Usage of acids, solvents, or any flammable materials, (v) Non-usage of filter water / clear water / soft water & using water above 40°C temperature, (vi) While using the pressure washers to draw water which is contaminated with dust & solvents (eg. paint thinners, gasoline, oil, etc.), (vii) Repair done by unauthorized service people, (viii) Those parts subject to wear & tear due to normal operations and plastic parts, rubber items etc, (ix) Loose connections, faulty electrical fixtures & fluctuations in power supply.
4. Should any failure occur during or after the warranty period, customer does not have the right to interrupt payment / price discount.
5. Incidental or consequential damages like inconvenience commercial loss, loss of tie, mental agony etc.
6. Loss of any nature due to operation or non-operation is not covered under warranty.
7. All free service are at Dealer's service point only.
8. Warranty ceases if service is not done periodically.
9. The attached card should be completed and returned to Ratnagiri Impex Pvt. Ltd. for registration immediately after sale / delivery.
10. The warranty is void unless you register the warranty card with Ratnagiri Impex Pvt. Ltd.
11. The decision of Ratnagiri Impex Pvt. Ltd., in settling the warranty is final in all respects.
12. All disputes are subject to Bangalore Courts Jurisdiction

1. LIMITED WARRANTY PERIOD : For a period of six months from the date of Sale / delivery of the product which ever is earlier. 2. LIMITED WARRANTY OBLIGATION : Replacement of defective part(s) by authorized dealer are free of charges. If found defective by reasons of defective material / poor workmanship, parts will be replaced and there will be no value re-imbursement. 3. TERMS & CONDITIONS : a. Claims under warranty will be accepted on submission of Warranty Card duly filled and stamped by authorized dealer together with the original purchase document. : b. Shipping / transportation / Incidental charges incurred in replacing defective parts under warranty shall be borne by the purchaser.

WARRANTY null & void if

- (i) Lack of maintenance, (ii) Incorrect use of the machine or tampering, (iii) Use of non-genuine spare parts, (iv) Usage of acids, solvents, or any flammable materials, (v) Non-usage of filter water / clear water / soft water & using water above 40°C temperature, (vi) While using the pressure washers to draw water which is contaminated with dust & solvents (eg. paint thinners, gasoline, oil, etc.), (vii) Repair done by unauthorized service people, (viii) Those parts subject to wear & tear due to normal operations and plastic parts, rubber items etc, (ix) Loose connections, faulty electrical fixtures & fluctuations in power supply.
4. Should any failure occur during or after the warranty period, customer does not have the right to interrupt payment / price discount.
5. Incidental or consequential damages like inconvenience commercial loss, loss of tie, mental agony etc.
6. Loss of any nature due to operation or non-operation is not covered under warranty.
7. All free service are at Dealer's service point only.
8. Warranty ceases if service is not done periodically.
9. The attached card should be completed and returned to Ratnagiri Impex Pvt. Ltd. for registration immediately after sale / delivery.
10. The warranty is void unless you register the warranty card with Ratnagiri Impex Pvt. Ltd.
11. The decision of Ratnagiri Impex Pvt. Ltd., in settling the warranty is final in all respects.
12. All disputes are subject to Bangalore Courts Jurisdiction

1. LIMITED WARRANTY PERIOD : For a period of six months from the date of Sale / delivery of the product which ever is earlier. 2. LIMITED WARRANTY OBLIGATION : Replacement of defective part(s) by authorized dealer are free of charges. If found defective by reasons of defective material / poor workmanship, parts will be replaced and there will be no value re-imbursement. 3. TERMS & CONDITIONS : a. Claims under warranty will be accepted on submission of Warranty Card duly filled and stamped by authorized dealer together with the original purchase document. : b. Shipping / transportation / Incidental charges incurred in replacing defective parts under warranty shall be borne by the purchaser.

WARRANTY null & void if

- (i) Lack of maintenance, (ii) Incorrect use of the machine or tampering, (iii) Use of non-genuine spare parts, (iv) Usage of acids, solvents, or any flammable materials, (v) Non-usage of filter water / clear water / soft water & using water above 40°C temperature, (vi) While using the pressure washers to draw water which is contaminated with dust & solvents (eg. paint thinners, gasoline, oil, etc.), (vii) Repair done by unauthorized service people, (viii) Those parts subject to wear & tear due to normal operations and plastic parts, rubber items etc, (ix) Loose connections, faulty electrical fixtures & fluctuations in power supply.
4. Should any failure occur during or after the warranty period, customer does not have the right to interrupt payment / price discount.
5. Incidental or consequential damages like inconvenience commercial loss, loss of tie, mental agony etc.
6. Loss of any nature due to operation or non-operation is not covered under warranty.
7. All free service are at Dealer's service point only.
8. Warranty ceases if service is not done periodically.
9. The attached card should be completed and returned to Ratnagiri Impex Pvt. Ltd. for registration immediately after sale / delivery.
10. The warranty is void unless you register the warranty card with Ratnagiri Impex Pvt. Ltd.
11. The decision of Ratnagiri Impex Pvt. Ltd., in settling the warranty is final in all respects.
12. All disputes are subject to Bangalore Courts Jurisdiction

FREE SERVICE COUPON (30DAYS/30HRS. WHICHEVER IS EARLIER)

MODEL **AM-2052K-BC-2S-MS+ BRUSH CUTTER**

SERIAL NUMBER

PDI DATE

SERVICE NO.

PURCHASE BILL NO.

DATE

DEALERS OFFICE SEAL

OPERATIONS

1. Check and test the fuel mixture
3. Check , clean and adjust the spark plug
5. Check and sparken the cutting tools
7. Start and check the noise, vibration, loosen etc..

2. check and clean the air filter
4. Check and adjust the carburetor tuning
6. Product familiarisation on usage
8. Routine maintenance and shortage.

FREE SERVICE COUPON (30DAYS/30HRS. WHICHEVER IS EARLIER)

MODEL **AM-2052K-BC-2S-MS+ BRUSH CUTTER**

SERIAL NUMBER

PDI DATE

SERVICE NO.

PURCHASE BILL NO.

DATE

DEALERS OFFICE SEAL

OPERATIONS

1. Check and test the fuel mixture
3. Check , clean and adjust the spark plug
5. Check and sparken the cutting tools
7. Start and check the noise, vibration, loosen etc..

2. check and clean the air filter
4. Check and adjust the carburetor tuning
6. Product familiarisation on usage
8. Routine maintenance and shortage.

FREE SERVICE COUPON (30DAYS/30HRS. WHICHEVER IS EARLIER)

MODEL **AM-2052K-BC-2S-MS+ BRUSH CUTTER**

SERIAL NUMBER

PDI DATE

SERVICE NO.

PURCHASE BILL NO.

DATE

DEALERS OFFICE SEAL

OPERATIONS

1. Check and test the fuel mixture
3. Check , clean and adjust the spark plug
5. Check and sparken the cutting tools
7. Start and check the noise, vibration, loosen etc..

2. check and clean the air filter
4. Check and adjust the carburetor tuning
6. Product familiarisation on usage
8. Routine maintenance and shortage.

DOS & DONTs

1. Always read the instruction manual supplied along with the equipments and understand the correct installation and operating procedures before attempting to use the equipments.
2. It is important to use the personal protection equipments such as head helmet with visor, ear defenders, goggles, safety gloves, cut resistant shoes, trousers and jackets while operating potentially dangerous machines
3. Avoid untrained persons using the equipments. Children must not be allowed to handle these equipments
4. Always use genuine spares and accessories in repairs and usage to derive maximum life of the equipments.
5. Always keep the equipments in good working condition to minimize loss of output as well as to reduce the pollution and save the environment
6. Do not use the machine within range of persons unless they wear protective clothing
7. Do not operate the machine when fatigued or under the influence of alcohol or drugs
8. When the machine is running, please maintain a constant water supply. Without water circulation will damage the sealing rings of the machine.
9. For more query kindly contact for our Service Center/Dealer/ franchise

AGRIMATE MULTI PURPOSE EQUIPMENT ANYWHERE - ANYTIME - ANY CROP



**ratnagiri
implex**

BRINGING YOU THE FUTURE... NOW

IMPORTED & MARKETING BY,
RATNAGIRI IMPEX PVT., LTD.,

**Annapurna House, #1 / 1G, 7th Cross, New
Guddadahalli Mysore Road, Bangalore - 560 026
Missed Call : 7393 938 938 Email: ask@agrimart.in**