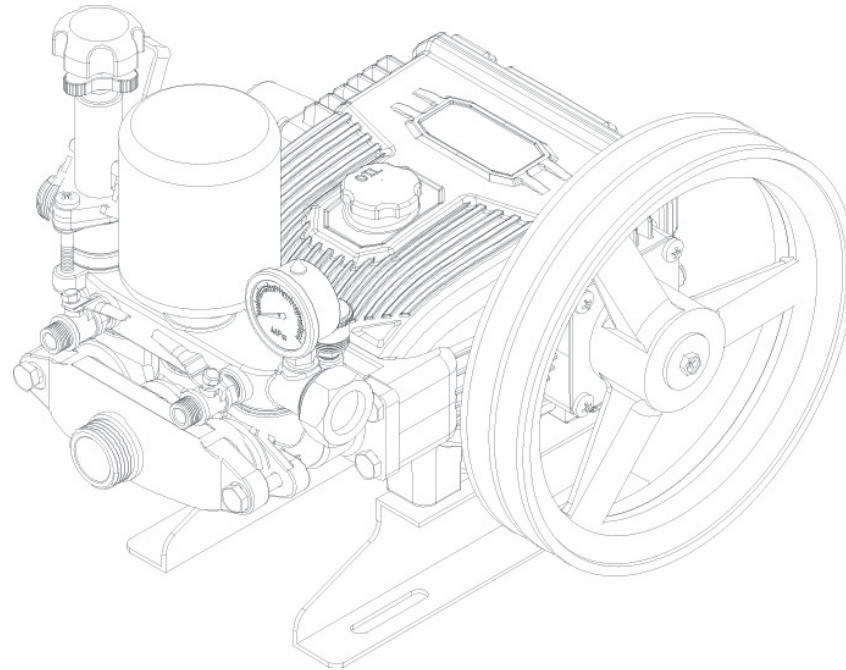


## AGRIMATE HTP POWER SPRAYER

AM-22MS+

AM-30MS+

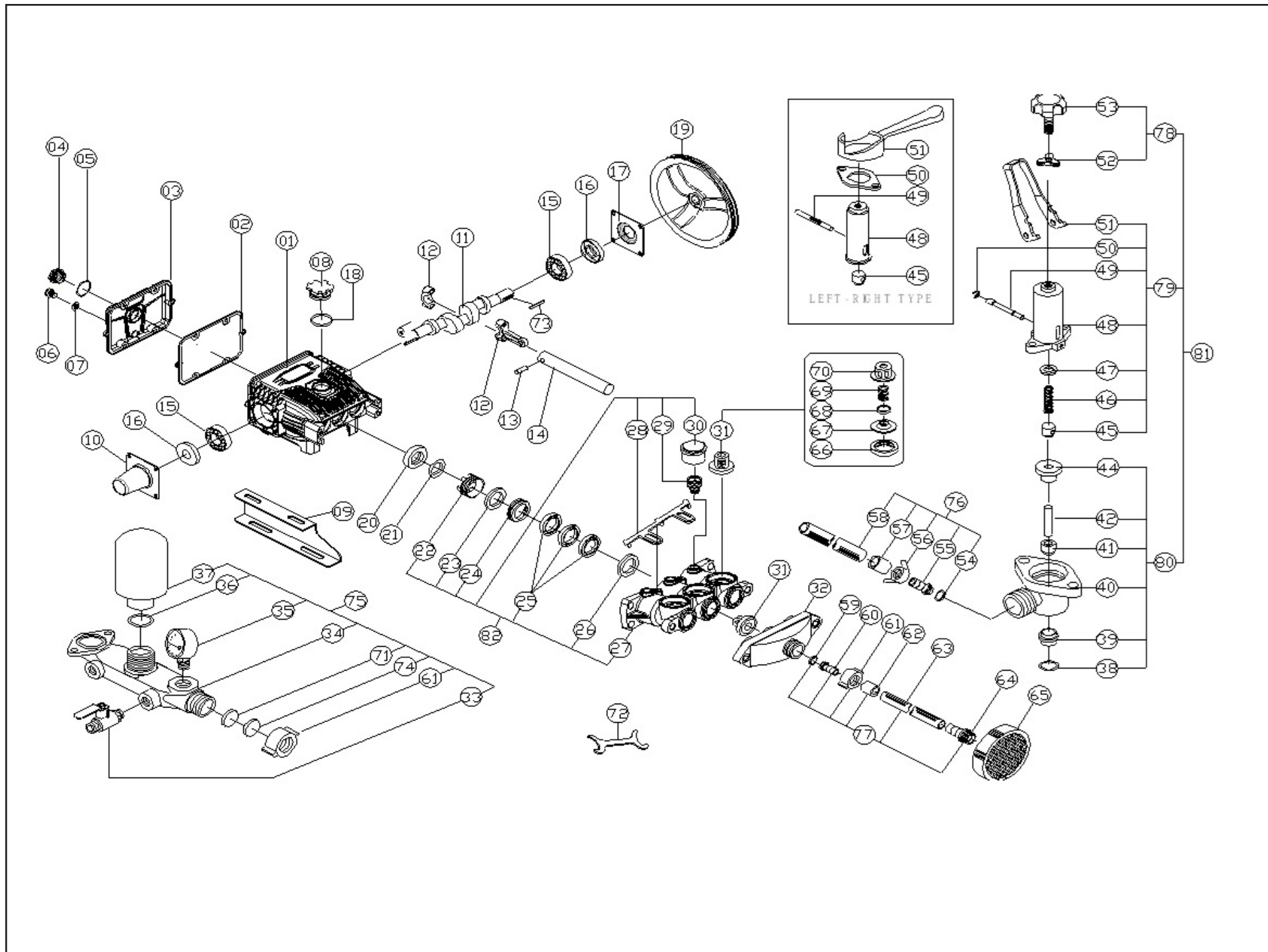


## TECHNICAL SPECIFICATIONS OF AM-22MS+ & AM30MS+

MODEL	<b>AM-22MS+</b>
OUTPUT	10~ 17 L/MIN
PRESSURE	2~3.5 MPA
VELOCITY	500~ 800RPM
POWER	1.5 ~ 2KW

MODEL	<b>AM-30MS+</b>
OUTPUT	21~ 37.5 L/MIN
PRESSURE	2~3.5 MPA
VELOCITY	500~ 900RPM
POWER	2.2 ~ 4kw

# SPARE PART DIAGRAM OF AM-22MS+ & AM-30MS+ HTP POWER SPRAYER



**SPARE PART DIAGRAM & PART LIST OF AM-22MS+ & AM-30MS+ HTP POWER SPRAYER**

SL NO	PART NO	DESCRIPTION	SL NO	PART NO	DESCRIPTION
1	AM-22/30MS-01	Crank Case	17	AM-22/30MS-17	Oil Seal Cover
2	AM-22/30MS-02	Ring CrankCase	18	AM-22/30MS-18	O-Ring
3	AM-22/30MS-03	Cover CrankCase	19	AM-22/30MS-19	Pully
4	AM-22/30MS-04	Oil Gauge Plug	20	AM-22/30MS-20	Oil Seal Plunger
5	AM-22/30MS-05	O-Ring	21	AM-22/30MS-21	Seal,Stopping Water
6	AM-22/30MS-06	Oil Plug	22	AM-22/30MS-22	Grand
7	AM-22/30MS-07	O-Ring	23	AM-22/30MS-23	Grease-Packing
8	AM-22/30MS-08	Oil Plug	24	AM-22/30MS-24	Grease Ring
9	AM-22/30MS-09	Bed CrankCase	25	AM-22/30MS-25	V-Packing
10	AM-22/30MS-10	Cover Shalt	26	AM-22/30MS-26	V-Packing Seat
11	AM-22/30MS-11	Crank Shaft	27	AM-22/30MS-27	Cylinder
12	AM-22/30MS-12	Connecting Rod	28	AM-22/30MS-28	Packing Stable Plate
13	AM-22/30MS-13	Plunger Pin	29	AM-22/30MS-29	Grease Cup(seat)
14	AM-22/30MS-14	Plunger	30	AM-22/30MS-30	Grease Cup(head)
15	AM-22/30MS-15	Bearing	31	AM-22/30MS-31	Valve Assy
16	AM-22/30MS-16	Oil Seal,Crank Shaft	32	AM-22/30MS-32	Suction Metal

**SPARE PART DIAGRAM & PART LIST OF AM-22MS+ & AM-30MS+ HTP POWER SPRAYER**






SL NO	PART NO	DESCRIPTION	SL NO	PART NO	DESCRIPTION
33	AM-22/30MS-33	Ball Cock	49	AM-22/30MS-49	Pin
34	AM-22/30MS-34	Discharge Metal	49	AM-22/30MS-49	Pin
35	AM-22/30MS-35	Pressure Gauge	50	AM-22/30MS-50	Fastener
36	AM-22/30MS-36	O-Ring	50	AM-22/30MS-50	Spring-Box Stator
37	AM-22/30MS-37	Air Chamber	51	AM-22/30MS-51	Lever
38	AM-22/30MS-38	O-Ring	51	AM-22/30MS-51	Lever
39	AM-22/30MS-39	Valve Seat	52	AM-22/30MS-52	Fly Nut
40	AM-22/30MS-40	Body Overflow	53	AM-22/30MS-53	Adjusting Screw
41	AM-22/30MS-41	Valve	54	AM-22/30MS-54	Packing
42	AM-22/30MS-42	Valve Bar	55	AM-22/30MS-55	Core Coupling
44	AM-22/30MS-44	Box WaterSeal	56	AM-22/30MS-56	Wing Net
45	AM-22/30MS-45	Under Metal	57	AM-22/30MS-57	Brass Cup
45	AM-22/30MS-45	Under Metal	58	AM-22/30MS-58	Overflow Hose
46	AM-22/30MS-46	Spring	59	AM-22/30MS-59	Packing
47	AM-22/30MS-47	Upper Metal	60	AM-22/30MS-60	Core Coupling
48	AM-22/30MS-48	Spring Box	61	AM-22/30MS-61	Wing Net
48	AM-22/30MS-48	Spring Box	62	AM-22/30MS-62	Brass Cup

SPARE PART DIAGRAM & PART LIST OF AM-22MS+ & AM-30MS+ HTP POWER SPRAYER

SL NO	PART NO	DESCRIPTION	SL NO	PART NO	DESCRIPTION
64	AM-22/30MS-64	Core Strainer	78	AM-22/30MS-78	Adjusting Screw Assy
65	AM-22/30MS-65	Strainer Assy	79	AM-22/30MS-79	Spring Box Assy
66	AM-22/30MS-66	Valve Seal	80	AM-22/30MS-80	Body Overflow Assy
67	AM-22/30MS-67	Valve Seat	81	AM-22/30MS-81	Adjusting Assy
68	AM-22/30MS-68	Stopper	82	AM-22/30MS-82	Cylinder Assy
69	AM-22/30MS-69	Valve Spring			
70	AM-22/30MS-70	Spring Box			
71	AM-22/30MS-71	Water Seal			
72	AM-22/30MS-72	Adjusting Belt			
73	AM-22/30MS-73	Key			
74	AM-22/30MS-74	Washer			
75	AM-22/30MS-75	Discharge Metal Assy			
76	AM-22/30MS-76	Overflow Hose Assy			
77	AM-22/30MS-77	Suction Hose Assy			

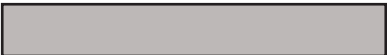




# WARRANTY CARD

## CUSTOMER COPY

DATE _____	DATE OF DELIVERY _____	DEALERS OFFICIAL SEAL	DEALERS SIGN _____
PURCHASERS NAME & ADDRESS _____ _____	 CUSTOMER SIGN		
PRODUCT NAME	PRODUCT SERIAL NO.	INVOICE/DN NO.	
			






I/Will accept the terms and conditions of warranty as in the warranty card

## DEALERS COPY

DATE _____	DATE OF DELIVERY _____	DEALERS OFFICIAL SEAL	DEALERS SIGN _____
PURCHASERS NAME & ADDRESS _____ _____	 CUSTOMER SIGN		
PRODUCT NAME	PRODUCT SERIAL NO.	INVOICE/DN NO.	
			

I/Will accept the terms and conditions of warranty as in the warranty card

## COMPANY COPY

DATE _____	DATE OF DELIVERY _____	DEALERS OFFICIAL SEAL	DEALERS SIGN _____
PURCHASERS NAME & ADDRESS _____ _____	 CUSTOMER SIGN		
PRODUCT NAME	PRODUCT SERIAL NO.	INVOICE/DN NO.	
			

I/Will accept the terms and conditions of warranty as in the warranty card

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-imburement. 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-imburement. 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-imburement. 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

SERIAL NUMBER

PDI DATE

SERVICE NO.

PURCHASE BILL NO.

DATE

DEALERS OFFICE SEAL

- 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..

OPERATIONS

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

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

MODEL

SERIAL NUMBER

PDI DATE

SERVICE NO.

PURCHASE BILL NO.

DATE

DEALERS OFFICE SEAL

- 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..

OPERATIONS

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

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

MODEL

SERIAL NUMBER

PDI DATE

SERVICE NO.

PURCHASE BILL NO.

DATE

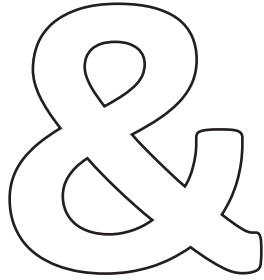
DEALERS OFFICE SEAL

- 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..

OPERATIONS

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

# DOS

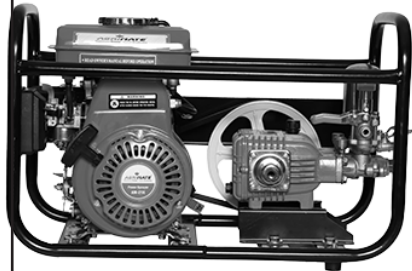
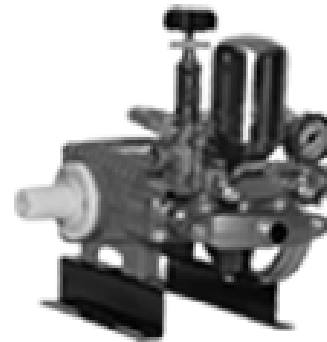


# DONT'S

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 Army For Pest Control

ANY WHERE - ANY TIME - ANY CROP



Marketed by:  
**ratnagiri  
impex**  
BRINGING YOU THE FUTURE... NOW

**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](mailto:ask@agrimart.in)