

# PNEUMATIC BOTTOMER MODEL:

## MANUAL

### WARNING

BEFORE OPERATING THIS STAPLER, ALL OPERATORS SHOULD STUDY THIS MANUAL. TO UNDERSTAND AND FOLLOW THE SAFETY WARNINGS AND INSTRUCTIONS. KEEP THESE INSTRUCTIONS WITH THE STAPLER FOR FUTURE REFERENCE. IF YOU HAVE ANY QUESTION, CONTACT WITH YOUR DISTRIBUTOR.



# TOOL SPECIFICATIONS

- .MODEL OF TOOL .....
- .DIMENSIONS (LENGTH X HEIGHT X WIDTH) ..... 830MM X 600M X 1245MM
- .WEIGHT ( WITHOUT FASTENERS) ..... 23.7 KG
- .AIR INLET ..... 1/4" NPT
- .COMPRESSED AIR:
  - .MAXIMUM PERMISSIBLE OPERATING PRESSURE ..... 8 KG/CM<sup>2</sup>
  - .RECOMMENDED OPERATING PRESSURE ..... 5 KG/CM<sup>2</sup> ~ 6KG/CM<sup>2</sup>
- .STAPLES SPECIFICATION..... CROWN  
LENGTH 15MM, 18MM, 22MM
- .STAPLES CAPACITY ..... 200 PCS

THE NOISE LEVELS: (AT THE WORKPLACE ALWAYS WEAR HEARING PROTECTION EQUIPMENT.)

A – WEIGHTED SINGLE – EVENT SOUND PRESSURE LEVEL AT OPERATOR’S POSITION :

L pA, Is = 89 Dba

A – WEIGHTED SINGLE – EVENT SOUND POWER LEVEL :

L WA, Is = 93 Dba

A – WEIGHTED SINGLE – EVENT SURFACE SOUND PRESSURE LEVEL:

L Pa, Is, Im = 80 Dba

# SAFETY INSTRUCTIONS

DANGER

1. READ THIS MANUAL AND UNDERSTAND ALL SAFETY INSTRUCTIONS BEFORE OPERATING THE TOOL IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT WITH OUR AUTHORIZED REPRESENTATIVES.

2. NEVER USE ANY TYPE OF FLAMMABLE GASE OR OXYGEN AS A POWER SOURCE FOR THE TOOL USE FILTERED, LUBRICATED, REGULATED COMPRESSED AIR ONLY.
3. NEVER USE GASOLINE OR OTHER FLAMMABLE LIQUIDS TO CLEAN THE TOOL. VAPOR IN THE TOOL WILL BE IGNITED BY A SPARK AND CAUSE THE TOOL TO BE EXPLODED.
4. DO NOT EXCEED MAXIMUM PERMISSIBLE OPERATING PRESSURE OF THE TOOL (8 KG/CM<sup>2</sup>)
5. DISCONNECT THE TOOL FROM AIR SUPPLY BEFORE CLEANING JAMS, SERVICING, ADJUSTING, AND DURING NON – OPERATION.

## WARNING

6. AT THE WORKPLACE, ALWAYS WEAR THE PROTECTIVE EQUIPMENT SUCH AS SAFETY GLASSES, HEARING PROTECTION AND HEAD PROTECTION.
7. DO NOT USE A CHECK VALVE OR ANY OTHER FITTING WHICH ALLOWS AIR TO REMAIN IN THE TOOL.
8. DO NOT PLACE YOUR HAND OR ANY PART OF YOUR BODY IN THE STAPLE CLINCHING AREA, BETWEEN COVER A (016) AND MOLD (046)

## LUBRICATION AND MAINTENANCE

- DISCONNECT THE AIR SUPPLY FROM THE TOOL BEFORE LUBRICATING, OR SERVICING THE TOOL.

## NOTE

- YOUR TOOL REQUIRES LUBRICATION BEFORE YOU USE IT FOR THE FIRST TIME.

## ASSEMBLY AIR BOTTOMER

1. FIND A SUITABLE PLACE.
2. OPEN THE PACKING AND STAND THE MACHINE UP.
3. USE 6 MM HEX. WRENCH AND 13 MM SPANNER TO ASSEMBLE THE BALANCER (049).

**NOTE** : LET THE BALANCER (049) BE GOOD BALANCE ON THE LAND.

4. USE 17MM SPANNER TO ASSEMBLE THE "DOUBLE SCREW TUBE" (525) WITH CYLINDER SET (035).
5. USE 19MM SPANNER TO ASSEMBLE THE "PU PLUG" (523) WITH CYLINDER SET (035).
6. CONNECT THE AIR SOURCE, THEN YOU CAN USE THE BOTTOMER.

**NOTE** : CONTROL THE AIR PRESSURE BETWEEN 5 KG/CM<sup>2</sup> AND 6 KG/CM<sup>2</sup>

## ADJUSTMENT THE SPEED

1. QUICK EXHAUST (529) CONTROL THE DRIVER'S SPEED.
2. FIX THE QUICK EXHAUST (529) WHEN THE OPERATING SPEED YOU LIKE.

## OPERATING THE AIR BOTTOMER

1. PULL PUSHER (026) BACKWARDS UNTIL IT STOPS ON PUSHER PIVOTS (024). THEN ROTATE PUSHER (026) INTO POSITION.
2. INSERT 4 STICKS OF APPROPRIATE STAPLES INTO THE MAGAZINE (020) FROM BACK. LET THE STAPLES SLIDE FORWARD TO THE FRONT OF THE MAGAZINE (020).

3. PULL PUSHER (026) BACK TO UPRIGHT POSITION AND GENTLY LET THE PUSHER (026) SLIDE FORWARD AGAINST THE STAPLES. DO NOT LET THE PUSHER (026) SLIDE FORWARD TO ENGAGE STAPLES AT HIGH SPEED OR IT MAY DEFORM THE STAPLES OR DAMAGE THE MACHINE.

**NOTE** : KEEP SPRING (028) CLEARLY AND DON'T BEND THE SPRING (028).

4. PUT THE CARTON INTO POSITION.

**NOTE** : STRAIGHT THE CENTER LINE OF CARTON TO THE COVER A'S (016) CENTER LINE.

5. PRESS THE SWITCH (038) DOWN BY FOOT UNTH, IT STOPS. THEN RELEASE THE SWITCH (038).

**NOTE** : IF THERE IS NOT A CARTON IN POSITION, DO NOT PRESS THE SWITCH (038) DOWN.

## CLEARING A JAM

1. PULL THE PUSHER (026) BACKWARDS AND ROTATE INTO POSITION. THEN REMOVE THE REST OF THE STAPLES.
2. REMOVE COVER A (016) WITH 4 MM HEX. WRENCH.
3. CLEAR THE JAM.
4. ASSEMBLE COVER A (016).

**NOTE** : DISCONTACT THE AIR SOURCE, WHEN CLEARING A JAM.