

PNEUMATIC BOTTOMER MODEL: CB-32A, CB-34A, CB-35A

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	CB-32A, CB-34A, CB-35A
.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
.RECOMMENDED OPERATING PRESSURE	5 KG/CM ~ 6KG/CM
.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/CM²)
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/CM² AND 6 KG/CM²

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.

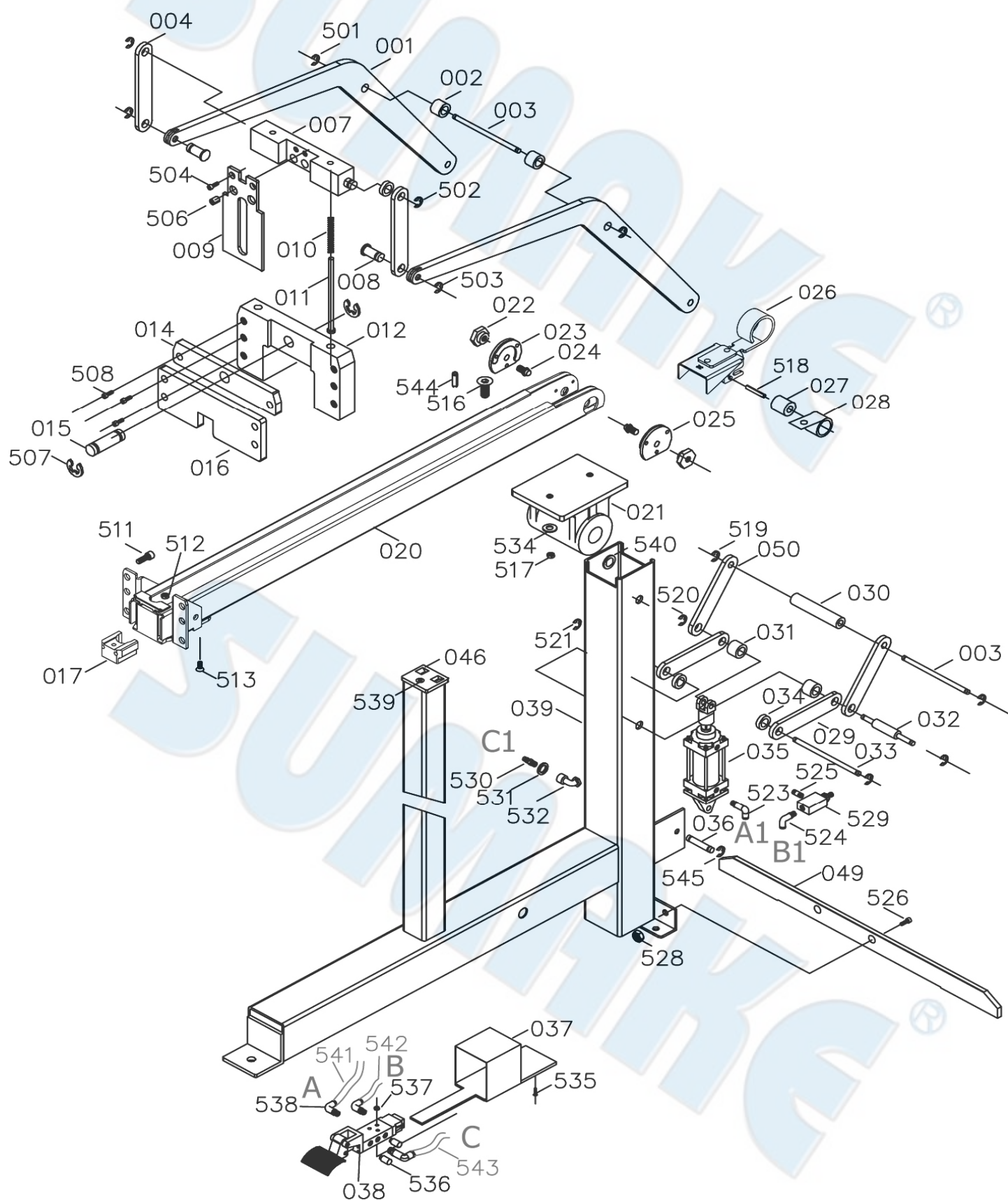
CLEARING A JAM

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.

CB-32A, CB-34A, CB-35A

PNEUMATIC BOTTOMER CROWN 32MM(34MM)(35MM)



CB-32A, CB-34A, CB-35A

PNEUMATIC BOTTOMER CROWN 32MM(34MM)(35MM)

PARTS LIST

No.	Parts No.	Description	Q'ty
001	CB35A-001	Link 1	2
002	CB35A-002	Tube	2
003	CB35A-003	Shaft E	2
004	CB35A-004	Link 2	2
007	CB35A-007	Driver Seat	1
008	CB35A-008	Shaft C	2
009	CB35A-009	Driver [For CB-35A]	1
	CB32A-009	Driver [For CB-32A]	1
	CB34A-009	Driver [For CB-34A]	1
010	CB35A-010	Spring	2
011	CB35A-011	Spring Shaft	2
012	CB35A-012	Magazine Seat [For CB-35A]	1
	CB32A-012	Magazine Seat [For CB-32A]	1
	CB34A-012	Magazine Seat [For CB-34A]	1
014	CB35A-014	Cover B	1
015	CB35A-015	Shaft D	1
016	CB35A-016	Cover A	1
017	CB35A-017	Bracket	1
020	CB35A-020	Magazine Unit [For CB-35A]	1
	CB32A-020	Magazine Unit [For CB-32A]	1
	CB34A-020	Magazine Unit [For CB-34A]	1
021	CB35A-021	Bracket Set	1
022	CB35A-022	Nut	2
023	CB35A-023	Right Pusher Guide	1
024	CB35A-024	Rod	2
025	CB35A-025	Left Pusher Guide	1
026	CB35A-026	Pusher Set [For CB-35A]	1
	CB32A-026	Pusher Set [For CB-32A]	1
	CB34A-026	Pusher Set [For CB-34A]	1
027	CB35A-027	Roller	1
028	CB35A-028	Spring	1
029	CB35A-029	Link 3-A	2
030	CB35A-030	Tube	1
031	CB35A-031	Tube	2
032	CB35A-032	Shaft K	1
033	CB35A-033	Shaft F	1
034	CB35A-034	Tube	2
035	CB35A-035	Cylinder Set	1
036	CB35A-036	Shaft M	1
037	CB35A-037	Switch Cover Unit	1
038	CB35A-038	Switch	1
039	CB35A-039	Body Set	1
046	CB35A-046	Mold [For CB-34A(35A)]	1

No.	Parts No.	Description	Q'ty
046	CB32A-046	Mold [For CB-32A]	1
049	CB35A-049	Balancer	1
050	CB35A-050	Link 3-C	2
501	CB35A-501	E-Ring [Φ10]	2
502	CB35A-502	E-Ring [Φ5]	2
503	CB35A-503	E-Ring [Φ5]	2
504	CB35A-504	Hex.Soc.Hdless.Bolt (M4x0.7-10)	2
506	CB35A-506	Spring Pin (Φ6-16)	2
507	CB35A-507	E-Ring (Φ6)	2
508	CB35A-508	Hex.Soc.Hd.Bolt (M5x0.8-10)	6
511	CB35A-511	Hex.Soc.Hd.Bolt (M5x0.8-8)	6
512	CB35A-512	Lock Nut (M4x0.7)	1
513	CB35A-513	Hex.Soc.Flat Counter Snk Hd.Screw (M4x0.7-20)	1
516	CB35A-516	Hex.Soc.Flat Counter Snk Hd.Screw (M5x0.8-20)	2
517	CB35A-517	Lock Nut (M5x0.8)	2
518	CB35A-518	Spring Pin (Φ4-16)	1
519	CB35A-519	E-Ring (Φ10)	2
520	CB35A-520	E-Ring (Φ10)	2
521	CB35A-521	E-Ring (Φ10)	2
523	CB35A-523	PU Plug (3/8"xΦ12-90°)	1
524	CB35A-524	PU Plug (3/8"xΦ12-90°)	1
525	CB35A-525	Double Screw Tube (3/8"x3/8")	1
526	CB35A-526	Hex.Soc.Hd.Bolt (M8x1.25-20)	2
528	CB35A-528	Lock Nut (M8x1.25)	2
529	CB35A-529	Quick Exhaust (3/8")	1
530	CB35A-530-A	Air Plug [Japan Type]	1
	CB35A-530-B	Air Plug [U.S.A. Type]	1
	CB35A-530-C	Air Plug [Europe Type]	1
531	CB35A-531	Spring Washer (Φ12)	1
532	CB35A-532	PU Plug (1/4"xΦ12-90°)	1
534	CB35A-534	Washer (Φ5.1xΦ12xΦ0.8T)	2
535	CB35A-535	Flat Head Screw (3/16" UNC)	3
536	CB35A-536	Deflector (3/8")	2
537	CB35A-537	Nut (3/16" UNC)	3
538	CB35A-538	PU Plug (3/8"x12-90°)	3
539	CB35A-539	Hex.Soc.Round.Hd.Screw (M4x0.7-8)	2
540	CB35A-540	Wave Washer (Φ16.5xΦ23)	2
541	CB35A-541	Tube (Φ8xΦ12x130cm)	1
542	CB35A-542	Tube (Φ8xΦ12x145cm)	1
543	CB35A-543	Tube (Φ8xΦ12x120cm)	1
544	CB35A-544	Spring Pin (Φ4x12)	4
545	CB35A-545	E-Ring (Φ15)	2

NOTE

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