

KLINGH-PAK

KP-Jumbo Pneumatic Carton Stapler

MANUAL/WARNING:

IMPORTANT PLEASE READ BEFORE USING TOOL

Please read the following operating instructions manual. Refer to this manual for safety, adjustment and trouble shooting instructions. If you have any further questions please contact your distributor.



1320 Tower Road Schaumburg, IL 60173
Phone: 888-392-9947 Fax: 877-393-2948



NOTES



TABLE OF CONTENTS

	PAGE
TOOL SPECIFICATIONS	4
SAFETY INSTRUCTIONS	5
LUBRICATION AND MAINTENANCE	6
ADJUSTING FOR STAPLE LEG LENGTH	6
TROUBLE SHOOTING	7
TOOL SCHEMATIC	8
PARTS LIST.....	9



TOOL SPECIFICATIONS

MODEL OF TOOLKP-Jumbo Staplers

DIMENSIONS (LENGTH x HEIGHT x WIDTH) 14.2" x 13.2" x 6.8"

WEIGHT (WITHOUT FASTENERS) 13.2 lbs

COMPRESSED AIR :

MAXIMUM PERMISSIBLE OPERATING PRESSURE 99 PSI

RECOMMENDED OPERATING PRESSURE..... 71 PSI

AIR CONSUMPTION 0.067 M³ / MIN (2.4 C.F.M)
WITH 60 STAPLES PER MINUTE
@5.66 KG/CM²(80 PSI)

STAPLE SPECIFICATION 1-1/4" CROWN (Green line Series),
LEG LENGTH: 1", 1-1/8", 1-1/4", 1-3/8" , 1-1/2"

STAPLE CAPACITY 100 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, 1s = 89 dBA**

A WEIGHTED SINGLE EVENT SOUND POWER LEVEL **L WA, 1s = 93 Dba**

A WEIGHTED SINGLE EVENT SURFACE SOUND PRESSURE LEVEL **L Pa, 1s, 1m = 80 dBA**

KLINGH-PAK

SAFETY INSTRUCTIONS



- Read this manual and understand all safety instructions before operation of the tool. If you have any questions, please contact our Authorized Representatives.



- **Never** allow use of any type of Flammable Gases or Oxygen as a power source for the tool. Use only Filtered, Lubricated, Regulated, Compressed Air.



- **Never** use Gasoline or other Flammable Liquids to clean the tool. Vapors in the tool will ignite by a spark and cause it to explode.



- **Do not exceed** Maximum Permissible Operating Pressure of the tool (90-PSI).



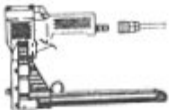
- Disconnect the tool from air supply before clearing jams, servicing, adjusting and during non-operation.



- **Do not** carry the tool by the hose or pull the hose to move the tool.



- Always wear protective equipment such as safety glasses, ear protection and head protection.



- **Do not** remove the check valve or any other fitting which allows air to remain in the tool.



- **Do not** place your hand or any part of your body in the staple clinching area or adjustment window when connecting or disconnecting the air supply.



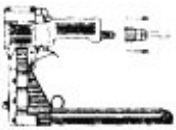
- **Never** point any tools that fire projectiles at yourself or another person.

KLINGH-PAK

LUBRICATION AND MAINTENANCE



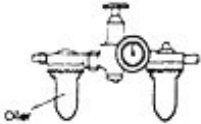
- Your tool requires lubrication before you use for the **First Time**.



- Disconnect the Air Supply** from the tool before lubricating



- Turn the tool so the inlet is facing up and put one drop of Lubricating Oil into air inlet. **NEVER** use **DETERGENT OIL** or **ADDITIVES**. Operate the tools briefly after adding oil.



- Wipe off excess oil at the exhaust. Excess oil will damage the O-Rings of the tool (If in-line oiler is used). Manual lubrication through the air inlet is **NOT** required on a daily basis.

ADJUSTING FOR STAPLE LEG LENGTH

APPEARANCE			
Staple Leg Length	Anvil Size	Adjusting Plate Position	Threading Depth
25mm	25	6	15mm
28mm		5	15mm
32mm	32	5	18mm
35mm		4	18mm
38mm	38	6	24mm



- Disconnect the Air Supply**
- Turn the hexagonal nut counter-clock wise to loosen. Set the plate in front to the according position using the chart above.
- Retighten the nut.



TROUBLE SHOOTING

PROBLEM	CAUSE	REMEDY
AIR LEAKAGE FROM TRIGGER .	O-RING ON VALVE (010) OR ON TUBE (011) ARE DAMAGED .	O-RING MUST BE REPLACED
AIR LEAKAGE FROM EXHAUST PORT .	O-RINGSON VALVE (010) OR ON TUBE (011) ARE DAMAGED .	O-RING MUST BE REPLACED
	PISTON'S O-RING (503) IS DAMAGED .	O-RING MUST BE REPLACED
AIR LEAKAGE RROM CYLINDER (035) .	MAGAZINE SEAT(037) O-RING (524) IS DAMAGED .	REPLACE THE O-RING .
EXCESSIVE JAMS :	ANVIL SCREWS(526) LOOSE .	TIGHTEN SCREWS(526)
	STAPLE SIZE IS WRONG .	USE THE PROPER SIZE STAPLE
	INSUFFICIENT LUBRICATION	CLEANING AND LUBRICATING SUITABLY .
UNEVEN CLINCH	WRONG STAPLE SIZE	CHECK FOR PROPER LEG LENGTH ADJUSTMENT & CLINCHER SIZE .
UNCLINCHED STAPLE	ANVIL (034) LOOSE	TIGHTEN ANVIL (034)
	ANVILS (034) ARE BROKEN	REPLACE ANVIL (034)

MODEL: KP-Jumbo Stapler

Item	Parts No.	Description	Q'ty	Specification
001	A06300101	CAP	1	
002	A06303901	PACKING	2	
003	A06300201	CYLINDER	1	
004	A06302401	WASHER	1	
005	A06302301	BUMPER	1	
006	A06300901	WASHER	2	
007	A06300501	PISTON	1	
008	A06304001	PACKING	1	
009	A06300401	HANDLE	1	
010	A06303301	VALVE	1	
011	A06300701	TUBE	1	
012	A06300801	COVER	1	
013	A06303401	ROD	1	
014	A06303501	BRACKET	1	
015	A06303601	WASHER	1	
016	A06302901	TRIGGER	1	
017	A06303701	WASHER	1	
018	A06303801	ADJUST PLATE	1	
019	A06302501	FRONT PLATE	1	
020	A06301601	ADJUST BLOCK	1	
021	A06301801	ADJUST ROD	1	
022	A06302701	PIN	2	
023	A06301701	BLOCK	1	
024	A06301001	TRAIL RIGHT	1	
025	A06301101	TRAIL LEFT	1	
026	A06301901	CLINCHER SEAT RIGHT	1	
027	A06302001	CLINCHER SEAT LEFT	1	
028	A06302601	ROD	2	
029	A06302801	ROD	1	
030	A06301301@	BLOCK UNIT	1	
031	A06301401	LINK	2	
033	A06303201	ROD	4	
034	A06302101	CLINCHER	2	25,28
034	A06500503	CLINCHER	2	32,35
034	A06700503	CLINCHER	2	38
035	A06300601	PISTON ROD	1	
036	A06304101	PACKING	1	
037	A06300301	MAGAZINE SEAT	1	
038	A06301201	BLOCK	1	
039	A06302201	DRIVER	1	
040	A06303001	BLACKET	2	
041	JM-38-P1	MAGAZINE UNIT	1	

Item	Parts No.	Description	Q'ty	Specification
042	A00607101	ROD NUT	2	
043	A00103904@	LEFT PUSHER GUIDE	1	
044	A00103203	ROD	2	
045	A00103903@	RIGHT PUSHER GUIDE	1	
046	A06700401@	PUSHER UNIT	1	
047	A06303101	ROLLER	1	
048	A00103401	SPRING	1	
501	BAC04061102	HEX.SOC.HD.BOLT	4	M6x1-110
502	BAD02101	LOCK NUT	1	DIN980M(M10x1.5)U Nut
503	BAB053882	O-RING	1	φ5.33*φ88.27
504	BAB019098	O-RING	1	P10,φ1.9*φ9.8
505	BAD05101	ROUND HD. NUT	1	M10x1.5-17(渗碳 0.1~0.2mm,HV400以上)
506	BAC0606162	HEX.SOC.HD.BOLT	6	M 6 x 1-16
507	BAC0810161	HEX. HD. BLOT	1	M10x1.5-16(渗碳 0.1~0.2mm,HV400以上)
508	BAE01101	SPRING WASHER	1	φ10
509	BAJ0206	COTTER-PIN	1	1/16"x3/4"
510	BAB017235	O-RING	4	φ1.78*φ23.52
511	BAB017156	O-RING	1	φ1.78*φ15.6
512	BAB017140	O-RING	1	φ1.78*φ14
513	BAC0608202	HEX.SOC.HD.BOLT	4	M8x1.25-20
514	BAF30102	C-RING	2	φ10
515	BAD01061	LOCK NUT	4	M 6 x 1
516	BAA050018	SPRING PIN	1	φ5-18
517	BAC0204122	HEX.SOC.FLAT COUNTER SUNK HD.SCREW	1	M4x0.7-12
518	BAC0204202	HEX.SOC.FLAT COUNTER SUNK HD.SCREW	1	M4x0.7-20
519	BAD01041	LOCK NUT	1	M4x0.7
520	BAC0405252	HEX.SOC.HD.BOLT	2	M5x0.8-25
521	BAE04061	WASHER	4	φ6
522	BAC0406352	HEX.SOC.HD.BOLT	4	M 6 x 1-35
523	BAC0605142	HEX.SOC.HD.BOLT	6	M5x0.8-14
524	BAB024178	O-RING	1	P18,φ2.4*φ17.8
525	BAA040016	SPRING PIN	1	φ4-16
526	BAC0405102	HEX.SOC.HD.BOLT	2	M5x0.8-10
527	A00100801	AIR PLUG	1	Japanese Type
527	A00100802	AIR PLUG	1	U.S.A. Type
527	A00100803	AIR PLUG	1	European Type
528	A06304201	FIXING BLOT	1	
529	BAE01062	SPRING WASHER	5	φ6(Inclde item #522*4)
530	BAC0605122	HEX.SOC.HD.BOLT	2	M5x0.8-12

Visit our web site
www.axxisus.com

Or

Email us @
reception.inc@axxisus.com



1320 Tower Road Schaumburg, IL 60173
Phone: **888-392-9947** Fax: **877-393-2948**