

UNIVERSALIS

ALL MACHINES COME EQUIPPED WITH CLIPCORD AND RCA CONNECTORS



FOR THE CLIPCORD CONNECTION, PLEASE USE THE RED SIDE OF YOUR CLIPCORD ON THE POSITIVE CONNECTOR (OPPOSITE TO THE RCA)

THEY ARE DELIVERED READY TO WORK WITH REGULAR TUBE AND NEEDLES, TO CHANGE IT TO THE CARTRIDGE MODE USE THE 2MM METRIC HEX WRENCH AS SEEN ON THE NEXT PICTURE, AND MAKE 2 COMPLETE TURNS COUNTERCLOCKWISE TO RELEASE COMPRESSION ON THE SPRING. TO GO BACK TO TUBE/NEEDLES, JUST MAKE 2 COMPLETE TURNS CLOCKWISE.



CAUTION!!!! DONT USE ANY OTHER TOOL THAN METRIC 2MM HEX WRENCH, THIS COULD CAUSE IRREVERSIBLE DAMAGE AND IS NOT COVERED BY WARRANTY.

FOR CARTRIDGE USE, REMOVE THE O RING FROM ITS GROOVE, AS SEEN ON SECOND PIC:



IT IS NOT RECOMMENDED TO MAKE TO MANY TURNS CLOCKWISE, THIS WOULD CAUSE IRREVERSIBLE DAMAGE TO THE SPRING

THE STROKE LENGTH CAN BE ADJUSTED BY TURNING THE KNURLED BRASS SCREW CLOCKWISE TO SHORTEN, COUNTERCLOCKWISE TO LENGTHEN



THE ELASTIC BANDS TENSION IS ACHIEVED BETWEEN THE 2 FOLLOWING BRASS SCREWS:



IT IS RECOMMENDED TO USE SILICON NIPPLES, OR VERY SOFT ONES FOR BETTER RESULTS. IT IS ALSO BETTER NOT TO USE ELASTIC BANDS WITH CARTRIDGE ADAPTER

RECOMMENDED VOLTAGES ARE 4V TO 7,5V...MOTORS ARE VERY POWERFUL SO START LOW UNTIL YOU FIND

THE RIGHT VOLTAGE FOR THE JOB

**THE UNIVERSALIS CAN PUSH ANY GROUP OF
NEEDLES, FROM THE THINNEST LINER TO BIG
MAGNUMS, WE TRIED IT ALL, IT WORKED GREAT EVERY
TIME!**

**AND OF COURSE I WILL BE HAPPY TO ANSWER
ALL YOUR QUESTIONS!**

INSTA OR FB; SAILOR KEA