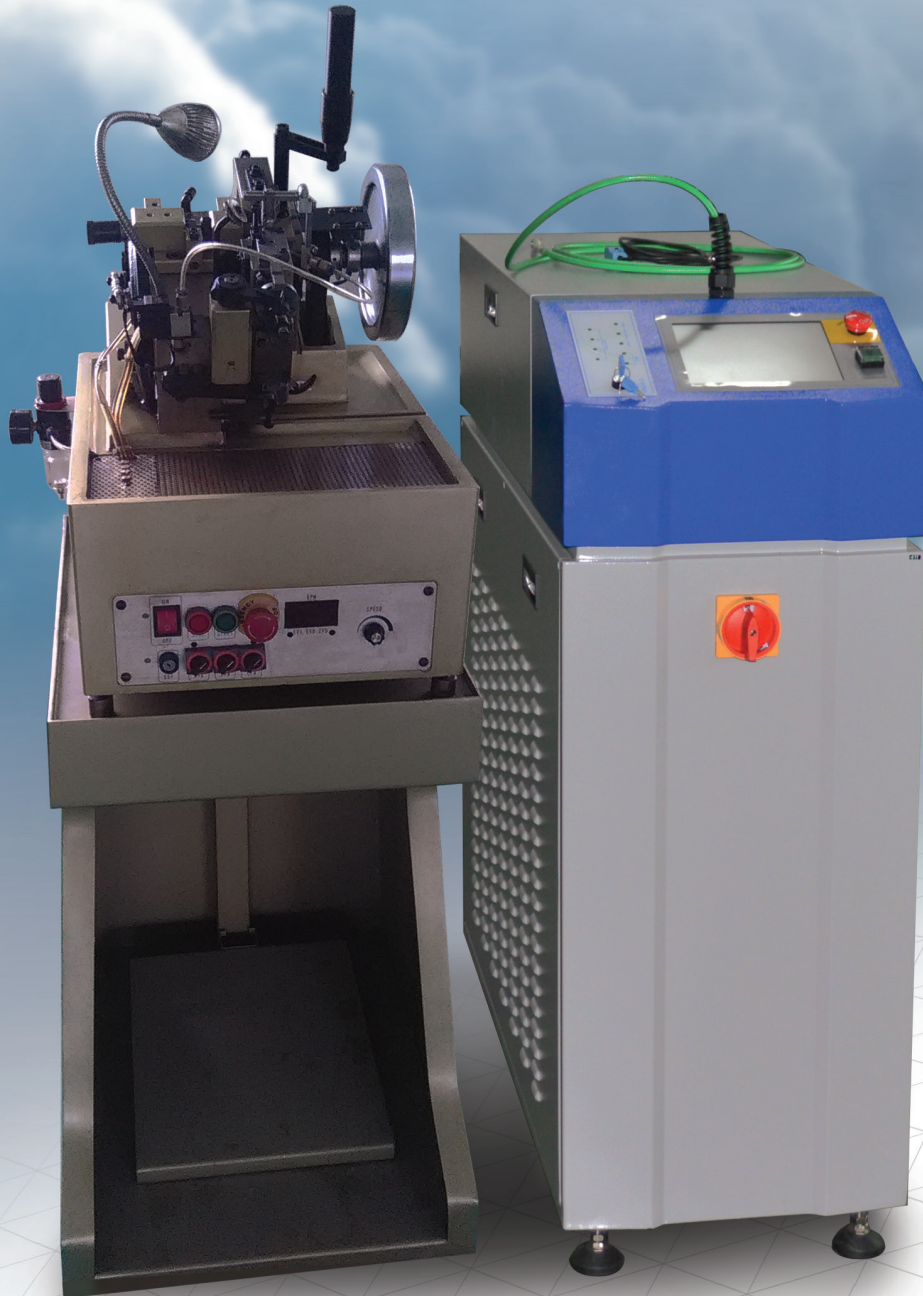


# CWL SERIES CHAIN MAKING LASER

## PRODUCT SPECIFICATIONS



***LASER SOS GROUP***

***A world class service from a world class company***

## LASER MODEL CWL 80



The CWL 80 is a high speed precision chain weaving machine developed for processing Gold, Silver, Copper and many other metals. The CWL machine can weave Gold and Silver wire from 0.19mm to 0.6mm diameter. The CWL is simple to operate with weaving speeds of 300 to 350 weaves per minute. The CWL can produce single clasp side chains, double chains, cross and twist styles.

LASER SOURCE	LAMP PUMPED
AVERAGE OUTPUT POWER	80W
ELECTRIC ENERGY CONSUMPTION	5KW
WAVELENGTH	1064nm
FEEDBACK	POWER
SET ENERGY	1-25J
POWER SUPPLY	220AV +10%, 50/60Hz
SINGLE PULSE MAXIMUM OUTPUT ENERGY	25J(*1)
FREQUENCY	1-10Hz
FIBER CABLE	0.4mm / 0.6mm
LENS FOCUS	80mm / 100mm / 120mm
COOLING SYSTEM	AIR & WATER COOLED
WEIGHT	120kgs

## CHAIN MAKING MACHINE CMM 350

WIRE DIAMETER PARAMETERS	0.2mm / 0.6mm
SPEED	350 RPM
PNEUMATIC	0.5MPa
INPUT POWER	220v / 50Hz
RATED POWER	350W
WEIGHT	70kgs