



WEISS
MACHINE & TOOLS

DRO PROS

4992 Allison Parkway Suite G
Vacaville, CA 95688
(707) 452-8434 / 8437

WBL210V 8" x 16" Lathe

\$1,199 - \$1,699



8" x 16"



LED Speed Display



Half Nut Lever



Lever-Lock tailstock

WEISS WBL210V - Description

The Weiss WBL210V is a serious lathe for those who are limited by space. Easily fits in an office, garage or racing trailer. The brushless DC 1 HP lathe is quieter and smoother thanks to the efficiency of the belt drive. Easily cuts 26 threads via the half nut lever. Optional 4 jaw chuck, steady rest and follow rest increase the utility of this beast!

WEISS WBL210V - Specifications

Motor	1 HP Brushless DC / 750 Watts
Speed range	50 - 2,250 rpm
Speed	Variable
Power Transfer	Belt Drive
Distance Between Centers	15.75"
Swing over bed	8.04"
Swing over cross slide	5.72"
Cross slide travel	4.59"
Carriage travel	15.5"
Compound travel	3.56"
Tailstock quill travel	2.60"
Width of bed	3.93"
Spindle bore	.83"
Spindle taper	MT3
Tailstock taper	MT2
Carriage Leadscrew Diameter / Pitch	5/8" - 12 TPI
Cross Slide Leadscrew Pitch	20 TPI
Compound Leadscrew Pitch	20 TPI
Faceplate Diameter	6.75"
Threading Ability	26 Total Threads
Inch threads	8-10-11-12-14-16-18-20-22-24-28-32-40-44
Metric threads	.40-.50-.60-.70-.80-1.0-1.25-1.50-1.75-2.0-2.5-3.0
Power Supply	110 Volts
Hardened and Ground Bed	Yes
Main Body Dimensions	12"W x 32"L
With Handles Dimensions	17.5"W x 37"L
Base Footprint	4.25"W x 27.5"L
Shipping Dimensions	36"L x 19"W x 20"H
Machine Weight	120 lbs
Shipping Weight	160 lbs



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Optional Stand



Toolbox & Parts



Hardened Bedway

WEISS WBL210V - Standard Features

Motor	1 HP Maintenance Free Brushless DC
Noiseless, Vibration Free Belt Drive	YES
Lever lock tailstock	YES
Digital Speed Control	YES
Hardened and Ground Bed	YES
Leadscrews	All are "Inch" Imperial not Metric

WEISS WBL210V - Included Accessories

Toolbox	8/10mm Open Ended Wrench
4" (100mm) 3 Jaw Chuck	12/14mm Open Ended Wrench
3 Piece Outside Chuck Jaw Set	17/19mm Open Ended Wrench
3 Piece Inside Chuck Jaw Set	Flat Blade Screwdriver
4 Way Tool Post	Phillips Screwdriver
Chuck Guard	Oiling Bottle w/ Nozzle
Splash Guard	Extra Fuse
Chip Tray	6 Piece Allen Wrench Key Set
Lathe Chuck Key	Spanner Wrench
MT2 Dead Center	Toolpost Spanner Wrench
MT3 Dead Center	9 Extra Threading Gears

WEISS WBL210V - Optional Accessories

Pre-installed magnetic Digital Readout (DRO)	\$400.00
Quick Change Toolpost	\$155.00
Steady Rest	\$24.99
Follow Rest	\$23.99
Faceplate	\$24.99
4 Jaw Chuck	\$71.99
Backing Plate	\$23.99
Threading Dial	\$21.99
Luxury Stand	\$199.00