E-1440VS WITH NEWALL DP700 DRO

892469

EVS LATHES COMPACT. POWERFUL. PERFECTION. These lathes pack large lathe features into compact footprints that make them perfect for schools, small shops, and engineering labs. Featuring an Electro-magnetic brake, 3 Jaw Chuck, ball bearing-mounted steady & follow rests and CNC Style Lighting with enclosed splash guard, these lathes are CSA / CUS Certified, and truly are Elite!

FEATURES

- 12" Faceplate for 13 & 14" lathes
- 4-Position Carriage Stop
- Certified Meehanite® Castings
- Certified Meehanite® castings retain their tolerances and remain rigid through many years of machining
- Chuck guards are standard equipment on all ELITE lathes for increased safety
- Electromagnetic assisted foot brake for rapid braking
- Front facing chip pan allows easy chip removal from the front of the machine
- Full Length Splash Guard
- Fully lit with CNC style lighting, the enclosed full length splash guard is expertly designed to contain all chips and coolant
- Hardened and ground gears in headstock reduce vibration and deflection
- Heavy-duty stand with full length foot brake
- Inverter drive system provides infinitely variable spindle speeds
- LED RPM readout allows for precise turning speeds
- Steady and follow rest feature double sealed ball bearing guides for smooth material movements
- Steady Rest-Ball Bearing
- Two speed gearbox allows low speeds from 40-365 RPM to high speeds from 165-2000 RPM
- Variable spindle speeds

INDUSTRY LEADING WARRANTY AND SERVICE

All Elite Machinery is backed by a 3 Year Parts and Labor Warranty. The Elite 3-Year Warranty is backed by JET with over 55 years of providing unparalleled service and support. Contact 1-855-336-4032 for more information.

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SPECIFICATIONS

Size	14 x 40
Style (Type)	ELITE EVS
Swing Over Bed (In.)	14
Swing Over Cross Slide (In.)	8-5/8
Swing Through Gap (In.)	20
Length of Gap (In.)	9
Spindle Bore (In.)	1-1/2
Spindle Mount	D1-4
Weight (Lbs.)	1653
Ampearge Draw @ 230V 3Ph	9
Spindle Taper with Sleeve	MT-5
Range of Spindle Speeds (RPM)	0 - 2,200
Number of Longitudinal and Cross Feed Rates	80
Range of Longitudinal Feeds (IPR)	0.0012 - 0.0294
Range of Cross Feeds (IPR)	0.0003 - 0.01
Number of Inch Threads	40
Range of Inch Threads (TPI)	4 - 112

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FULL SERIES

STOCK NO	MODEL NO	SIZE	STYLE (TYPE)	SWING OVER BED (IN.)	SWING OVER CROSS SLIDE (IN.)	SWING THROUGH GAP (IN.)
892307	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892309	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892308	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892310	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892303	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892305	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892304	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892306	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892315	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892317	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892316	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892318	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892311	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892313	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892312	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892314	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892301	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892319	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892321	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892320	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892300	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2
892302	E-1236VS	12 x 36	ELITE EVS	12	7-5/16	17-1/2

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892404	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892407	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892409	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892408	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892410	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892403	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892405	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892406	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892415	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892417	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892416	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892418	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892411	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892413	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892412	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892414	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892401	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892419	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892421	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892420	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892422	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892402	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19

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FULL SERIES

STOCK NO	MODEL NO	SIZE	STYLE (TYPE)	SWING OVER BED (IN.)	SWING OVER CROSS SLIDE (IN.)	SWING THROUGH GAP (IN.)
892020	E-1340VS	13 x 40	ELITE EVS	13	7-5/8	19
892457	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892459	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892458	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892455	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892454	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892453	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892456	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892465	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892467	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892466	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892468	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892461	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892463	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892462	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892464	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892451	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892469	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892471	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892470	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892472	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20
892452	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20

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FULL SERIES

STOCK NO	MODEL NO	SIZE	STYLE (TYPE)	SWING OVER BED (IN.)	SWING OVER CROSS SLIDE (IN.)	SWING THROUGH GAP (IN.)
892030	E-1440VS	14 x 40	ELITE EVS	14	8-5/8	20

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