

# Bench Lathes

## BL500 Series Brake Lathes

**HUNTER**  
Engineering Company

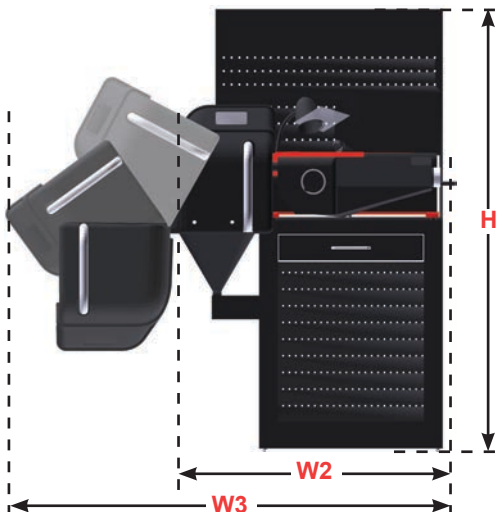
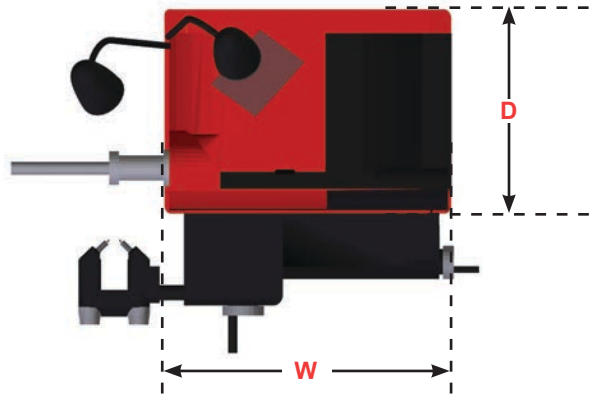
### SPECIFICATIONS

**BL505-AB**



	BL501	BL505
<b>Power Requirements</b>	115 V, 15 A, 60 Hz, 1 ph (230 V, 7.5 A, 50-60 Hz optional)	115 V, 15 A, 60 Hz, 1 ph (230 V, 7.5 A, 50-60 Hz optional)
<b>Rotor Diameter</b>	6-23 in. (152.4-584.2 mm)	6-23 in. (152.4-584.2 mm)
<b>Rotor Max Width</b>	5 3/8 in. (136.5 mm)	5 3/8 in. (136.5 mm)
<b>Rotor Max Thickness</b>	2 in. (50.8 mm)	2 in. (50.8 mm)
<b>Drum Diameter</b>	6-24 in. (152.4-609.6 mm)	6-24 in. (152.4-609.6 mm)
<b>Drum Max Width</b>	8 in. (203.2 mm)	8 in. (203.2 mm)
<b>Max Arbor Weight</b>	200 lbs (90.7 kg)	200 lbs (90.7 kg)
<b>Motor</b>	1.5 hp (1.12 kw)	1.5 hp (1.12 kw)
<b>Spindle Speeds</b>	155 rpm	85, 110 & 175 rpm
<b>Feed Rate</b>	.003 in./rev (.076 mm/rev)	.002-.014 in./rev (.050-.36 mm/rev) Infinitely Variable
<b>Shipping Weight</b>	489 lbs (221.8 kg) 689 lbs (312.5 kg) with bench	489 lbs (221.8 kg) 689 lbs (312.5 kg) with bench
<b>Depth (D)</b>	21 in. (534 mm)	21 in. (534 mm)
<b>Width (W)</b>	23.25 in. (591 mm)	23.25 in. (591 mm)
<b>Depth (D2)</b>	42 in. (1067 mm)	40 in. (1016 mm)
<b>Width (W2)</b>	47 in. (1194 mm) w/o dust hood	47 in. (1194 mm) w/o dust hood
<b>Width (W3)</b>	74 in. (1880 mm) with dust hood	74 in. (1880 mm) with dust hood
<b>Height (H)</b>	70 in. (1778 mm)	70 in. (1778 mm)

**BL505**



**For brake lathe information visit:**  
<http://www.hunter.com/lathe/bl500/index.cfm>

**For local contact visit:**  
[www.hunter.com/company/findrep.cfm](http://www.hunter.com/company/findrep.cfm)

**For general inquiries visit:**  
[www.hunter.com](http://www.hunter.com)  
or call  
**800-448-6848**

Because of continuing technological advancements, specifications, models and options are subject to change without notice.