



# 180SB Series

PORTABLE SWINGBLADE SAWMILL



WORLDS MOST VERSATILE PORTABLE SAWMILL

## A COMPLETE WOOD PROCESSING SOLUTION

Featuring a proprietary 180° SwingBlade, the 180SB is capable of processing entire logs into S4S lumber and value added products- without moving or turning the log. Designed for safe operation, one-man portability, easy maintenance and repair, the D&L 180SB portable sawmill provides greater capabilities with a lower cost of operation over traditional mills.

See the difference at [www.dltimbertech.com](http://www.dltimbertech.com)

- ▶ 180° Cutting Capability
- ▶ Multiple Attachments
- ▶ Cost Efficient
- ▶ One Man Operation
- ▶ Robust Design



### 180° Swing Capability

The D&L 180° swingblade allows for safe double cutting wide planks, beams and cants, processing logs from either side. The optional Radial MultiCatch system allows for accurate, consistent angle cutting by allowing you to quickly and accurately set the blade height and depth at any angle.



### Blade Technology

The unique D&L Six Tooth Carbide Tipped ThinKerf blade makes accurate and smooth cuts and is second to none in the industry. Sharpening can be done in place and in minutes using the accompanying diamond sharpener. Ideal for both soft and hard woods and in use around the world. Insertable tooth blades also available.



### Unequaled Versatility

There is more to processing a round log than just producing boards. The 180SB edges as it cuts, and has a variety of easily changed, optional implements including a slabbing bar, planer blade, orbital sander, router and drill attachment. Easily produce dressed and edged, pre-drilled timber products, with chamfers and grooves.



### Shipping Crate

Our mills come mostly assembled our crating can take the rails with all attachments in one crate. Set up is fast and easy once your package arrives.

All things considered, why does anyone buy a band saw? Thanks again D & L, for manufacturing this unique and versatile portable saw.  
*Perry Harding – Vancouver Island*

## PERFORMANCE DRIVEN DESIGN

The D&L 180SB Series is manufactured with stainless steel and aluminum for maximum portability and durability.

Quick repair and replacement using off the shelf parts eliminates unnecessary downtime.

The unique guard design protects the operator at all times and swings with the blade.

A double riving knife follows the blade to prevent entering the cut backwards when doublecutting.

The modular, lightweight, maintenance free rail system features easily adjustable feet and 7'-5" extensions.

Additional value adding attachments can be purchased for all models.

Carriage comes fully assembled.

The 180SB is available in multiple sizes and models to fit your requirements.

	<b>6x12 Standard</b>	<b>8x16 Pro</b>	<b>8x16UltraPro</b>	<b>10x20 Pro</b>	<b>10x20 SuperPro</b>
<b>Electric start</b>	18 HP	22HP	26.5 EFI	30HP E	35HP E
<b>Motor</b>	Kohler	Kohler	Kohler	Kohler	Kohler
<b>Log Length cut</b>	16ft-6in/5m	16ft-6in/5m	14ft-6in/5m	20ft-6in/6.4m	20ft-6in/6.4m
<b>Log Diameter</b>	36in/915mm	36in/915mm	48in/1220mm	48in/1220mm	48in/1220mm
<b>Vertical set works</b>	Mechanical	Mechanical	Mechanical	12v electric	12v electric
<b>Electric set work</b>	Optional	Optional	Optional	Standard	Standard
<b>Bevel Attachment</b>	Optional	Optional	Optional	Optional	Standard
<b>Vertical Cut Deminitions</b>	6inch/153mm	8inch/204mm	8inch/204mm	10inch/254mm	10inch/254mm
<b>Horizontal Cut Deminitions</b>	12Inch/305mm	16Inch/406mm	16Inch/406mm	20inch/508mm	20inch/508mm
<b>Side Set Works</b>	Manual	Manual	Chain drive	Chain drive	Chain drive
<b>Feed Works</b>	Manual	Manual	Manual	Manual	Manual
<b>Board Return</b>	Manual	Manual	Manual	Manual	Manual
<b>Track Extension</b>	7.5/ft Optional	7.5/ft Optional	7.5/ft Optional	7.5/ft Optional	7.5/ft Optional
<b>Log Turner</b>	N/A	N/A	N/A	N/A	N/A
<b>Sharpener/Jig</b>	Standard	Standard	Standard	Standard	Standard
<b>Inserted Blades</b>	Optional	Optional	Optional	Optional	Optional
<b>Carbide Tip Blade</b>	2	2	2	2	2
<b>Electric Set</b>	Optional	Optional	Optional	Standard	Standard
<b>Carriage transporter</b>	Standard	Standard	Standard	Standard	Standard
<b>Saw diameter</b>	17in/432mm	21in/534mm	21in/534mm	25in/635mm	25in/635mm
<b>Kerf</b>	1/4" / 6.35mm	1/4" / 6.35mm	1/4" / 6.35mm	1/4" / 6.35mm	1/4" / 6.35mm
<b>180 degree swing</b>	Standard	Standard	Standard	Standard	Standard
<b>Radial multi catch.</b>	optional	optional	optional	optional	Standard
<b>Total Weight*</b>	580 lbs/264kgs	660lbs/300kgs	865lbs/393kgs	892lbs/405kgs	900lbs/409kgs
<b>Total Crated Weight**</b>	1390lbs/631kgs	1500lbs/681kgs	1600lbs/726kgs	1742lbs/791kgs	1880lbs/853kg



## A HISTORY OF EXCELLENCE

### 7800 SOLD WORLDWIDE

Having implemented our proprietary 180° swingblade solution, for both portable and commercial sawmills, as well as accessories, equipment and custom shop solutions around the world, our customers always have trusted the quality and reliability of D&L.

### 68 YEARS INDUSTRY EXPERTISE

Formerly D&L Doublecut Sawmills Ltd., our design and manufacturing process is the result of 3 generations of sawmilling. Our knowledgeable staff can assist in choosing a portable or stationary wood processing solution that perfectly meets your needs.

### 2 YEAR LIMITED WARRANTY

All D&L products are backed by two year limited warranty. Our mills are extensively tested and rigorously designed for performance and reliable operation in any environment. We use our own products everyday and are proud to stand behind them.



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