



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

- ▶ 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.

	6x12 Standard	8x16 Pro	8x16UltraPro	10x20 Pro	10x20 SuperPro
Electric Start	18 HP	22HP	26.5 EFI	30HP E	35HP E
Motor	Kohler	Kohler	Kohler	Kohler	Kohler
Log Length Cut	16ft-6in/5m	16ft-6in/5m	14ft-6in/5m	20ft-6in/6.4m	20ft-6in/6.4m
Log Diameter	36in/915mm	36in/915mm	48in/1220mm	48in/1220mm	48in/1220mm
Vertical Set Works	Mechanical	Mechanical	Mechanical	12v electric	12v electric
Electric set work	Optional	Optional	Optional	Standard	Standard
Bevel Attachment	Optional	Optional	Optional	Optional	Standard
Vertical Cut Deminitions	6in/153mm	8in/204mm	8in/204mm	10in/254mm	10in/254mm
Horizontal Cut Deminitions	12in/305mm	16in/406mm	16in/406mm	20in/508mm	20in/508mm
Side Set Works	Manual	Manual	Chain drive	Chain drive	Chain drive
Feed Works	Manual	Manual	Manual	Manual	Manual
Board Return	Manual	Manual	Manual	Manual	Manual
Track Extension	7.5/ft Optional	7.5/ft Optional	7.5/ft Optional	7.5/ft Optional	7.5/ft Optional
Log Turner	N/A	N/A	N/A	N/A	N/A
Sharpener/Jig	Standard	Standard	Standard	Standard	Standard
Inserted Blades	Optional	Optional	Optional	Optional	Optional
Carbide Tip Blade	2	2	2	2	2
Electric Set	Optional	Optional	Optional	Standard	Standard
Carriage Transporter	Standard	Standard	Standard	Standard	Standard
Saw Diameter	17in/432mm	21in/534mm	21in/534mm	25in/635mm	25in/635mm
Kerf	1/4in / 6.35mm	1/4in / 6.35mm	1/4in / 6.35mm	1/4in / 6.35mm	1/4in / 6.35mm
180 Degree Swing	Standard	Standard	Standard	Standard	Standard
Radial Multi Catch	optional	optional	optional	optional	Standard
Total Weight*	580 lbs/264kgs	660lbs/300kgs	865lbs/393kgs	892lbs/405kgs	900lbs/409kgs
Total Crated Weight**	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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