

#### 23 Exhibition Drive, Malaga Western Australia

Monday - Friday 7am-5pm + Sat 8am-4pm





# 940MM 37" 7.5HP 3PH WIDE BELT DOUBLE DRUM SANDER SL3724VS BY OLTRE









Introducing the robust and efficient 940mm (37") version of our drum sander, designed to meet the demands of professional craftsmen and industrial applications. With its impressive specifications and versatile features, this powerhouse machine delivers exceptional sanding performance for a wide range of materials.

## What is a Drum Sander?

A drum sander is a specialised sanding machine designed to sand large surfaces quickly and uniformly. It features rotating cylindrical drums covered with abrasive paper, which effectively removes material and leaves behind a smooth finish. Unlike handheld sanders, drum sanders are stationary machines, making them ideal for processing large workpieces with consistency and accuracy.

# **Versatile Applications**

Woodworking: From furniture making to cabinetry, our drum sander excels at preparing wood surfaces for finishing. It effortlessly smooths rough lumber, removes imperfections, and ensures uniform thickness across panels, enhancing the quality and appearance of your woodworking projects.

Metalworking: In metal fabrication and finishing, our drum sander is a valuable tool for deburring sharp edges, removing rust or paint, and achieving a satin or brushed finish on metal surfaces. Its robust construction and powerful motor make it suitable for handling various types of metal with ease and precision.



SKU	Option	Part #	Price
8601283	Size: 940mm (37")	PLATINUM 940DD	\$11999

Model		
Туре	Drum Sander	
SKU	8601283	
Series	Platen	
Part Number	PLATINUM 940DD	
Brand	ToughCut	
Size	940mm	
Technical - Main		
Motor Power (Output)	7.5HP	
Drum Size	940mm x 150mm	
Feed Speed	2.4-7.2m/Min.	
Material (Stock) - Minimum Length	300 mm	
Material (Stock) - Maximum Height	100 mm	
Sanding - Max. Depth	100mm	
Sanding - Max. Width	940mm 37"	
Speed Range	2.4-7.2m/min.	
Dimensions		
Product Weight (Net Weight)	470 kg	
Country of Origin		
Designed, Researched & Developed in	Australia	
Manufactured in	Taiwan	
Features		
Variable Speed	✓	
Safety		
Emergency Stop Switch	✓	
Dust Port	Yes	
Warranty		
Warranty	1 Year	
Packaging + Shipping		
Shipping Length	135 cm	
Shipping Width	125 mm	
Shipping Height	114 cm	
Shipping Weight (Gross)	520.0 kg	
Packaging	Wooden Box / Crate with Skid	
Requires a Forklift / Tail Lift to Unload	✓	
Shipping Notes	This product is classified as 'Heavy / Oversized' and generally does not qualify for FREE SHIPPING.	



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**Non-Metal Materials:** Beyond wood and metal, our drum sander is versatile enough to sand other materials such as plastics, composites, and laminates. Whether you're refining composite panels for aerospace applications or smoothing plastic components for prototyping, our drum sander delivers consistent results across a wide range of materials.

**PCB Manufacturing:** In electronics manufacturing, precision is paramount. Our drum sander is equipped to sand printed circuit boards (PCBs) with accuracy, ensuring uniform thickness and smooth copper surfaces for optimal soldering and electrical performance.

#### **Key Features**

**Dual Sanding Drums:** Offering a generous 940mm (37") sanding width, our drum sander provides ample coverage for large workpieces, allowing you to tackle substantial projects with ease and efficiency.

**Dual Drum Heads:** Equipped with two drum heads powered by a 7.5HP/3PH/IE3 motor, this drum sander delivers high-performance sanding capabilities, ensuring smooth and consistent finishes on various materials.

**Variable Speed Feed:** The feeding mechanism, driven by a 1/4HP motor and variable speed controlled by a pitch pulley, offers flexibility and precision in the sanding process. With a speed range of 2.4 to 7.2 meters per minute, you can adjust the feed rate to suit the specific requirements of your project.

**Maximum Sanding Thickness:** Our drum sander accommodates workpieces with a maximum sanding thickness of 100mm, allowing you to achieve desired thickness levels with accuracy and efficiency.

**Minimum Workpiece Length:** With a minimum workpiece length requirement of 300mm, our drum sander is suitable for a wide range of project sizes, from sizable panels to smaller components.

**Versatile Applications:** Whether you're sanding hardwoods, softwoods, metals, or composites, our drum sander provides the versatility and performance needed to achieve professional-quality results. From fine woodworking to industrial manufacturing, this machine is built to handle it all.

**Efficient Dust System:** Equipped with a high-efficiency dust system, this sander keeps your workspace clean and ensures optimal air quality.

Safety First: The thickness control switch enhances operational safety, allowing you to work with peace of mind. Industrial-Grade Conveyor Belt: Our drum sander features an industrial-grade conveyor belt that guarantees smooth operation and prevents slippage, ensuring precise sanding every time.

Backed by years of industry expertise and a commitment to customer satisfaction, ToughCut machinery is trusted by professionals worldwide for its performance, durability, and precision.

Crafted with precision engineering and built to withstand the rigors of industrial use, our 940mm (37") drum sander offers unparalleled reliability, efficiency, and performance. Backed by our commitment to quality and customer satisfaction, this machine is the ultimate solution for demanding sanding applications.

Experience the power and precision of our 940mm (37") drum sander and take your sanding projects to the next level.



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Sales Centre for Sales, Advice + Orders T +61 8 9209 7400 hello@beyondtools.com

Whether you're a woodworking professional, metal fabricator, or industrial manufacturer, trust in our drum sander to deliver exceptional results, every time.