

## 23 Exhibition Drive, Malaga Western Australia

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





# 635MM (25") 5HP DOUBLE DRUM SANDER 415V SL2524VS BY TOUGHCUT





Introducing ToughCut's versatile drum sander, engineered to tackle a diverse range of sanding tasks with precision and efficiency. Whether you're a seasoned craftsman, a woodworking enthusiast, or a metalworking professional, our drum sander is your go-to solution for achieving smooth and flawless finishes on various 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
8601282	Size: 635mm (25")	TC-SDDPLATINUM 635DD	\$10990

Model		
Туре	Drum Sander	
SKU	8601282	
Series	Platen	
Part Number	TC-SDDPLATINUM 635DD	
Brand	ToughCut	
Size	635mm	
Technical - Main		
Power Source	415V 50Hz Three Phase	
Motor Power (Output)	5HP (3.73kW)	
Drum Size	365 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	635mm 25"	
Speed Range	2.4-7.2m/min.	
Dimensions		
Product Width	1070 mm	
Product Height	1090 mm	
Product Weight (Net Weight)	380 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	117 cm	
Shipping Width	115 cm	
Shipping Height	115 cm	
Shipping Weight (Gross)	430.0 kg	
Packaging	Wooden Box / Crate with Skid	
Requires a Forklift / Tail Lift to Unload	✓	



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hello@beyondtools.com

**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:** With a generous 635mm (25") sanding width and 100mm (4") sanding thickness, our drum sander ensures efficient coverage and consistent results.

**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.

**Powerful Motors:** Boasting a 5HP sanding motor and a 1/4HP feeding motor with variable speed controlled by a pitch pulley, this machine delivers reliable performance for your sanding needs.

**Adjustable Feed Speed:** The variable speed feed, ranging from 2.4m to 7.2m per minute, allows you to customize the sanding process to suit your specific requirements. 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.

Experience the power and versatility of ToughCut's drum sander for all your sanding needs. Whether you're working in wood, metal, or other materials, trust ToughCut to deliver exceptional results, project after project.

Please note product image is the 940mm (37") version, not the 635mm (25").

Shipping Notes T

This product is classified as 'Heavy / Oversized' and generally does not qualify for FREE SHIPPING.