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DWE7485 8-1/4 IN. COMPACT JOBSITE TABLE SAW

★★★★★ 4.6 (39) [WRITE A REVIEW](#)

Maximized for accuracy and capacity, this 8-1/4 in. Table Saw includes on-board storage for the blade guard assembly, non-through cut riving knife, anti-kickback pawls, blade-change wrenches, miter gauge, and push stick. The powerful 15 Amp, 5800 rpm motor allows users to complete a majority of applications. The rack & pinion fence allows for fast, easy adjustments and provides the capacity to rip 4x8 sheet goods.

BUY NOW

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IMPORTANT LINKS

Support

FEATURES & SPECS

FEATURES

- Compact size for easy transportation and storage
- Rack & pinion telescoping fence rails make fence adjustments fast, smooth, and accurate
- 24.5 in. of rip capacity for ripping 4x8 plywood or OSB sheets
- Power-loss reset prevents accidental restarts following a power disruption when the tool is left in the on position
- Blade brake
- On-board storage for guard, fence, wrenches, and miter gauge
- Metal roll cage base for jobsite durability
- Site-Pro Modular Guarding System allows for tool-free adjustments of the guarding

SPECIFICATIONS

AMPS	15 AMPS
ARBOR SIZE	5/8 IN
BLADE DIAMETER	8-1/4"
DEPTH OF CUT AT 45°	1-3/4 IN
DEPTH OF CUT AT 90°	2-9/16 IN
DUST PORT DIAMETER	2.5 IN
FOR WOOD CUTTING	TRUE
MAX RIP TO LEFT OF BLADE	12 IN
MAX RIP TO RIGHT OF BLADE	24.5 IN
NO LOAD SPEED	5800 RPM

TOOL HEIGHT	13 IN
TOOL LENGTH	22.75 IN
TOOL WEIGHT	46 LBS

INCLUDES

- (1) DWE7485 8-1/4 in. Table Saw
- (1) Anti-Kickback Pawls
- (1) Push Stick
- (1) Non-Through Cut Riving Knife
- (1) Modular Guard System
- (1) Fence
- (1) Miter Gauge
- (1) 8-1/4 in. Blade
- (2) Blade-Change Wrenches

WARRANTY & SERVICE INFORMATION

WARRANTY INFORMATION



★★★★★ 4.6 | 39 Reviews

32 out of 34 (94%) reviewers recommend this product



Reviews

[WRITE A REVIEW](#)

Rating Snapshot

Select a row below to filter reviews.

5 ★	<input type="checkbox"/>	31
4 ★	<input type="checkbox"/>	4
3 ★	<input type="checkbox"/>	1
2 ★	<input type="checkbox"/>	2
1 ★	<input type="checkbox"/>	1

Average Customer Ratings

Overall	★★★★★	4.6
Quality of Product	<input type="checkbox"/>	4.8
Value of Product	<input type="checkbox"/>	4.6
Ease of use	<input type="checkbox"/>	4.8
Effectiveness	<input type="checkbox"/>	4.7
Durability	<input type="checkbox"/>	4.8

Most Helpful Favorable Review



Peltrie · a year ago

Excellent Little Compact Fireball!

I have use it for a couple of days for a total of about 10 hours and I'm very impressed. I've moved ...

[Show Full Review](#)

21 of 21 people found this helpful

[See more 4 and 5 star reviews](#)

Most Helpful Critical Review



Hammish123 · 8 months ago

Dado capability is garbage-meaning you can't use d

I need to use a table saw for dado cuts and this won't work because the arbor bolt is too short. Doe...

[Show Full Review](#)

21 of 44 people found this helpful

[See more 1, 2, and 3 star reviews](#)



Peltrie

Colorado Springs, Colorado

Review 1
Votes 21

Age 55 to 64

Trade **Advanced DIY**

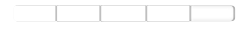
Experience **Intermediate**

★★★★★ · a year ago

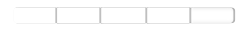
Excellent Little Compact Fireball!

I have use it for a couple of days for a total of about 10 hours and I'm very impressed. I've moved from a Bosch 4100, which was giving me alignment issues which was causing major frustration. The wife on my back, so I decided to try a Dewalt. Couldn't find the 745 and decided on the **DWE7485**. Glad I did. I'm use to using a 10" blade but wasn't opposed to to a smaller. If your in the trade of construction and carpentry, I can understand it. I'm just into woodworking. I have a one car garage shop, so it fits very well. If your in the market you can't go wrong. There will always be haters and naysayers who just love to be negative. If it's not for you find another brand. This is my first Dewalt purchase though I have been using the product for over 15 years for work.

Quality of Product



Value of Product



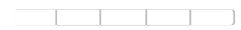
Ease of use



Effectiveness



Durability



What retailer did you purchase this tool from? The Home Depot

Recommends this product ✓ Yes

Helpful? **Yes · 21** **No · 0** **Report**

Aeronaught

Vancouver Island Canada

Review 1
Votes 3

Age 65 or over

Trade **Advanced DIY**

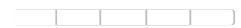
Experience **Intermediate**

★★★★★ · a year ago

Nearly very good

So this is in general a well built and high quality product. But there are a few snags which need to be addressed. The instructions are the pits. Badly written and confusing. OK in the end you sort it out, but why are the diagrams and part identifications on a different page requiring much page turning back to understand? The miter gauge is rubbish. Way too much slop on the fit, making repeatability an issue when used for making good quality items. Probably OK for a job site if you don't mind your house not to be upright! Shame because this could be a good saw for accurate carpentry.

Quality of Product



Value of Product



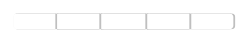
Ease of use



Effectiveness



Durability



Well built in general, sturdy and durable.

What retailer did you purchase this tool from? Other

Recommends this product ✓ Yes

Helpful? **Yes · 3** **No · 2** [Report](#)

BrynJK

Temecula, California

Review **1**

Votes **2**

Age **55 to 64**

Trade **Advanced DIY**

Experience **Advanced Do It Yourself (DIY)**

★★★★★ · a year ago

 Incentivized Review

Great Saw

Just got mine delivered a couple days ago. Bought the saw because I had to rip 12' pieces of shiplap. Saw did awesome on these long cuts. Blade did nice clean cuts. The legs being outward and flat on top made it easy to clamp down (not sure it really needed to because it felt pretty sure footed already). Like that all the accessories have locations on the saw to be stored. like also that saw base and guard both have vacuum connections. Push stick was included. Other reviews of the previous model said the miter jig was loose and plastic. But this one is all aluminum/steel and had no slop-fit well. Only wish it could use a dado. Really think a great saw for the money.

Quality of Product

Value of Product

Ease of use

Effectiveness

Durability

What retailer did you purchase this tool from?

Amazon

Recommends this product ✓ Yes

Helpful? **Yes · 2** **No · 0** [Report](#)

Anonymous

Nederland Texas

Review **1**

Votes **3**

Age **55 to 64**

Trade **Advanced DIY**

Experience **Advanced Do It Yourself (DIY)**

★★★★★ · a year ago

 Incentivized Review

Perfect size for home owner

Had this great saw for about month now and I love it. Cuts great and true. I'm 64 and great weight for me carry. Needed it to make a flower stand for wife. Now looking to do more with it. Plenty of power in its compact size

Quality of Product

Value of Product

Ease of use

Effectiveness

Durability

What retailer did you purchase this tool from?

Lowe's

Recommends this product ✓ Yes



Helpful? **Yes · 3** **No · 0** [Report](#)

SoCal Kramer

Southern California

Review **1**

Votes **5**

Age **45 to 54**

Trade **General Builder / Remodeler**

Experience **Advanced Do It Yourself (DIY)**

★★★★★ · a year ago

Versatile compact beast

I've had for over a month and this saw is doing everything I need it to do and It's doing it very well. My most recent cuts I've been making have been with a 1/4 inch Dado blade. The depth of my cuts have been 1/2 inch. The saw has need handling it very well. In regards to using a Dado blade; 1/4" is the widest cut you can make with this saw.

What retailer did you purchase this tool from? The Home Depot

Recommends this product ✓ Yes

Quality of Product

Value of Product

Ease of use

Effectiveness

Durability

Helpful? **Yes · 5** **No · 0** [Report](#)

ericTreeLight

Mountain View, California

Review **1**

Votes **0**

Age **65 or over**

Trade **Advanced DIY**

Experience **Advanced Do It Yourself (DIY)**

★★★★★ · 14 days ago

Awesome little saw

You can't use a dado set, but for everything else this saw is a gem! I particularly love the rack & pinion fence system, and the way it adjusts out wide for panel cuts.

The table footprint is small, so for large panels you'll need infeed- and outfeed-support, but you should have those anyway.

I love this little guy. The one design flaw I see is that the lever which controls tilt tends to vibrate loose, causing the blade to drop slightly out of square. Solved that problem by jamming a couple of rubber erasers into the groove behind it. (But it's a good idea to check for square before using it, in any case.)

What retailer did you purchase this tool from?

Lowe's

Recommends this product ✓ Yes

Quality of Product

Value of Product

Ease of use

Effectiveness

Durability

Helpful? **Yes · 0** **No · 0** [Report](#)

Aurele

Hampton, New Brunswick

Review **1**

Votes **4**

Age **55 to 64**

Trade **General Builder / Remodeler**

Experience **Intermediate**

★★★★★ · a year ago

Wow !

Very happy with this saw. Performed great right out of the package.

What retailer did you purchase this tool from? Other

Recommends this product ✓ Yes

Quality of Product

Progress bar for Quality of Product

Value of Product

Progress bar for Value of Product

Ease of use

Progress bar for Ease of use

Effectiveness

Progress bar for Effectiveness

Durability

Progress bar for Durability

Helpful? **Yes · 4** **No · 0** **Report**

Anonymous

Saskatoon

Review **1**

Votes **0**

Age **25 to 34**

Trade **Advanced DIY**

Experience **Advanced Do It Yourself (DIY)**

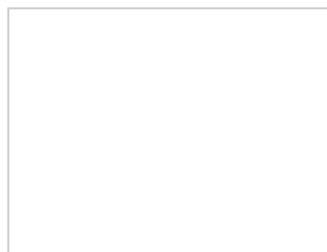
★★★★★ · 2 months ago

BUY IT NOW

This saw is crazy good right out of the box. First cut I did was eye balled 1" and with the digital calipers it was 1.08" this thing is bang on and ready to rock. Super light to carry, small size to fit in the garage. Fits on the Maximum Gravity rolling stand from Canadian Tire... if you drill one hole into the support in the stand. Worth every penny.

What retailer did you purchase this tool from? Other

Recommends this product ✓ Yes



Quality of Product

Progress bar for Quality of Product

Value of Product

Progress bar for Value of Product

Ease of use

Progress bar for Ease of use

Effectiveness

Progress bar for Effectiveness

Durability

Progress bar for Durability

Helpful? **Yes · 0** **No · 0** **Report**



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